Audio/Video

Categories

AudioSource®
125 Watt 10" Front Firing Powered Subwoofer
UI-PSW110
- Black Vinyl Wrap with removable front grill
- Level and variable (18dB) Crossover Controls front panel mounted
- Signal Sensing Auto-On Option and Phase Switch (rear panel)
- Dual Front Ports
- Ideal for mounting in custom cabinet
- RCA (low level) or speaker (high level) Inputs
- Multi voltage switchable 120/230VAC

AudioSource®
200 Watt 12" Front Firing Powered Subwoofer
UI-PSW112
- Black Vinyl Wrap with removable front grill
- Level and variable (18dB) Crossover Controls front panel mounted
- Signal Sensing Auto-On Option and Phase Switch (rear panel)
- Dual Front Ports
- Ideal for mounting in custom cabinet
- RCA (low level) or Speaker (high level) Inputs
- Multi voltage switchable 120/230VAC

Boston acoustics
Classic Series Home Speakers
7B-CS23(X)
- 2-Way 3-1/2" Bookshelf

7B-CS26(X)
- 2-Way 6-1/2" Bookshelf

7B-CS225(X)
- Dual 5-1/4" 2-Way Center Channel

7B-SUB10(X)
- 100 Watt 10" Down-firing DCD Subwoofer

7B-CS26(X)
- Dual 6-1/2" 2-Way Floorstanding
- (X) = Black Walnut (B), Cherry (C)

Boston acoustics
SoundWare In/Outdoor Speakers
7B-SOUNDWARE
- Bamboo

7B-SOUNDWRE(X)
- Versatile design fits on walls, shelves, floors, & corners (mounting brackets included)
- RoHS Compliant
- X = Black (B), White (W), Silver (S), Natural (N), Red (R), Espresso (E)

Boston acoustics
TVee Model Two
7B-TVEEM2MDT
- Midnight

7B-TVEEM2MST
- Mist
- Clutter-free setup
- Amplified 2-channel speaker system with powered wireless woofer
- Works with your remote - Cable, TV, DVD or Universal
- Wireless bass speaker
- RoHS complaint

Boston acoustics
Voyager Rock Speakers
7B-VOYARK5(X)
7B-VOYARK6T(X)
7B-VOYARK8T(X)
- Outdoor Rock Speaker
- Weatherproof
- Optional 70/100 Volt transformer for use in commercial applications
- Sold as individuals
- X = New England Granite (G), River Rock (R), and Sandstone (S)

Boston acoustics
Voyager Outdoor Speaker
7B-VOYAGER4(X)
7B-VOYAGER5(X)
7B-VOYAGERM(X)
- Indoor/outdoor speaker
- Easy to mount
- Protected by powder coated aluminum grille
- UV resistant polypropylene cabinet
- Heavy duty aluminum C-brackets included
- Sold in pairs
- X = Black (B) or White (W)

Boston acoustics
SoundWare XL
7B-SNDWAREXL
- Black

7B-SNDWAREXW
- White
- 70/100 volt internal transformer
- Indoor/Outdoor speaker
- Sits of mount at any angle
- 6-1/2" driver

Boston acoustics
Subwoofers
7B-SNDWRESUB
7B-SNDWRESUW
- High Performance Powered Subwoofer For great bass up and down
- Flexible Design. Unique cabinet lets you face the woofer to fire down at the floor or out to your listening area. Also, you can position the cabinet tight in a corner or flat against a wall.
- 100-watt Subwoofer Amplifier with BassTrac® Circuitry For deep, powerful bass without distortion
- Blend-in or stand out. Paint-ready surface lets you customize your SoundWare Sub to match your decor

Boston acoustics
In-Ceiling Speakers
7B-HSI250
- 2-way, 5-1/4" woofer

7B-HSI270
- 2-way, 6-1/2" woofer

7B-HSI460
- 2-way, 6" woofer with 3/4" pivoting Kortec tweeter

7B-HSI470
- 2-way, 6-1/2" woofer with 1" pivoting Kortec tweeter

7B-HSI460T2
- 6" woofer with dual 3/4" tweeter

Boston acoustics
In-Wall Speakers
7B-HSI255
- 2-way 5-1/4" LCR with 3/4" tweeter

7B-HSI275
- 2-way 6-1/2" LCR with 3/4" tweeter

7B-HSI455
- 2-way 5-1/4" LCR with 1" Kortec tweeter

7B-HSI475
- 2-way 6-1/2" LCR with 1" Kortec tweeter

7B-HSI475T2
- 2-way 6-1/2" Single Stereo with dual 1" Kortec tweeter

7B-HSI455W2
- 2-way dual 5-1/4" LCR with 1" Kortec tweeter

harman/kardon
Surround Loudspeakers
JB-HKS6
- 2-way satellite speakers
- 3" midrange
- 1/2" high-frequency driver
- Upgrade to 7.1 speaker system
- Includes wall mount brackets, upgraded shelf stands & cables
- Use with optional JB-HTFS2 floor stands
- Black-lacquer finish
- Sold in pairs

Audio/Video

harman/kardon

Surround Loudspeakers
JB-HKS9

- 2-way satellite speakers
- Dual 3" midrange
- 3/4" high-frequency driver
- Upgrade to 7.1 speaker system
- Includes wall mount brackets, upgraded shelf stands & cables
- Use with optional JB-HTFS2 floor stands
- Black-lacquer finish
- Sold in pairs

harman/kardon

6-Pc. Home Theater Speaker System
JB-HKTS15

- 100-watt bass-reflex powered subwoofer with 10" driver
- 4 satellite speakers with 3" midrange and 1/2" high-frequency driver
- Voice matched dual-midrange center channel speaker with 3/4" dome tweeter
- Trigger input for auto turn-on
- Video shielded (except subwoofer)
- Black-lacquer finish

harman/kardon

6-Pc. Home Theater Speaker System
JB-HKTS18

- 200-watt bass-reflex powered subwoofer with 10" driver
- 4 satellite speakers with 3" dual midranges and 3/4" high-frequency driver
- Voice matched dual-midrange center channel speaker with 3/4" dome tweeter
- Trigger input for auto turn-on
- Video shielded (except subwoofer)
- Black-lacquer finish

harman/kardon

Floor Stands
JB-HTFS2B

- Slim profile, aluminum extrusion columns
- Wire management system
- Compatible with JB-HKS6, JB-HKS9, JB-HKTS15 and JB-HKTS18 satellite speakers
- Available in black-lacquer finish

JBL

Contol 2.4g Wireless Speaker Kit
JB-CONTRO24G

- 2.4GHz wireless transmitter
- 2-Way, 4" (100mm) active speaker with 15-watt-per-channel amplifier
- 2-Way, 4" (100mm) passive speaker
- Connection and wall-mount accessories
- Remote control
- 50Hz - 20kHz

JBL

JBL Control Now
Wall Mount/Corner Mount Speaker
JB-CNTRLNOW

- Mounts on stands, in corners, and on walls with supplied mounting hardware
- Can be mounted in pairs, in three, or four speaker arrays
- Perfect solution for home theater as main center, and surround channels
- Dimensions 5" x 14-5/16" x 9-7/8"
- 8 ohms
- Sensitivity (2.83V/1M) 90db
- Power handling 150RMS Peak Power handling 300 watts

JBL

Cinema Sound™
2-Way Center Channel Speaker
JB-CSC55

- 5" PolyPlas™ woofer and 3/4" Titanium-laminate tweeter
- Magnetically shielded PolyPlas™ woofer with HeatScape™ technology
- Proprietary EOS™ waveguide
- Sold individually

JBL

Cinema Sound™ 10" Powered Subwoofer
JB-CSS10

- 10", 150 watt powered subwoofer with 300 watt peak dynamic power
- PolyPlas™ driver delivers cleaner, more realistic low frequencies
- LFE/Line inputs for maximum connection flexibility
- Adjustable crossover & phase switch
- Sold individually

JBL

Cinema Sound™ 2-Way Floorstanding Speaker
JB-CST55

- Dual 5" PolyPlas™ woofers & 3/4" Titanium-laminate tweeter
- Magnetically shielded
- PolyPlas™ woofer with HeatScape™ technology
- Proprietary EOS™ waveguide
- Sold individually

JBL

JBL Cinema Sound 5.1 Speaker Package
JB-CS6100

- The system features four identical satellites, a matching horizontal center speaker and a powerful 300-watt (peak) subwoofer
- The attractive contemporary design of the system and its black high-gloss finish will complement any flat-panel television and decor of any room. Wall brackets are included for the satellites and center channel.
- Subwoofer 18-1/2" x 12-3/4" x 15"
- Sats and center channel 11-3/8" x 5-1/8" x 3-3/8"

JBL

ES™ Series On-Wall/Bookshelf Speaker
JB-ES10

- 3-way 4" On-Wall/Bookshelf Speaker
- 4" PolyPlas™ woofer and 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofer with HeatScape technology
- Proprietary EOS waveguide
- Available in black pica or cherry wood grain finish
- Sold in pairs

JBL

ES™ Series Bookshelf Speaker
JB-ES20

- 3-way 5-1/4" Bookshelf Speaker
- 5-1/4" PolyPlas™ woofer
- 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofer with Heatscape technology
- Proprietary EOS Waveguide
- Available in black pica or cherry wood grain finish
- Sold in pairs

Audio/Video

JBL

ES™ Series Center Channel Speaker
JB-ES25C

- 3-way dual 5-1/4" Center Channel Speaker
- 5-1/4" PolyPlas™ woofer
- 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofer with Heatscape technology
- Proprietary EOS Waveguide
- Available in black pica or cherry wood grain finish
- Sold individually

JBL

ES™ Series Bookshelf Speaker
JB-ES30

- 3-way 6-1/2" Bookshelf Speaker
- 6-1/2" PolyPlas™ woofer
- 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofer with Heatscape technology
- Proprietary EOS Waveguide
- Available in black pica or cherry wood grain finish
- Sold in pairs

JBL

ES™ Series Floorstanding Speaker
JB-ES80

- 3-way dual 6-1/2" Floorstanding Speaker
- Dual 6-1/2" PolyPlas™ woofers
- 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofers with Heatscape technology
- Proprietary EOS Waveguide
- Available in black pica or cherry wood grain finish
- Sold individually

JBL

ES™ Series Floorstanding Speaker
JB-ES90

- 3-way dual 8" Floorstanding Speaker
- Dual 8" PolyPlas™ woofers
- 3/4" Titanium-laminate tweeter
- 3/4" UHF Driver
- Magnetically shielded
- PolyPlas™ woofers with Heatscape technology
- Proprietary EOS Waveguide
- Available in black pica or cherry wood grain finish
- Sold individually

JBL

ES™ Series 10" Powered Subwoofer
JB-ES150P

- 10", 500/300-Watt Powered Sub (Peak/RMS)
- PolyPlas™ driver delivers cleaner, more realistic low frequencies
- LFE/Line inputs for maximum connection flexibility
- Adjustable crossover & phase switch
- Available in black pica or cherry wood grain finish
- Sold individually

JBL

ES™ Series 12" Powered Subwoofer
JB-ES250P

- 12", 500/250-Watt Powered Sub (Peak/RMS)
- PolyPlas™ driver delivers cleaner, more realistic low frequencies
- LFE/Line inputs for maximum connection flexibility
- Adjustable crossover & phase switch
- Available in black pica or cherry wood grain finish
- Sold individually

JBL

3-Way Center Channel Speaker
JB-LC1H

- Dual 5-1/4" PolyPlas™ woofers
- 1" titanium tweeter and 3/4" ultrahigh-frequency
- Extended high frequencies to 40kHz; perfect for natural music and film sound reproduction
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Available in black, beech or cherry wood-grain finish with black grilles

JBL

4-Way Wall-Mountable Center Channel
JB-LC2

- Dual 6" PolyPlas™ woofers,
- 1" titanium tweeter and 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for natural music and film sound reproduction
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Available in black, beech or cherry wood-grain finish with black grilles

JBL

2-Way 6-1/2" In-Ceiling Loudspeaker
JB-L226C

- Low-frequency driver 6-1/2" (165mm) aluminum cone
- High-frequency driver 1" (25mm) Titanium-laminate
- Frequency Response 30Hz - 20kHz (±6dB)
- Recommended amplifier power range 10 - 125 watts
- Sensitivity (2.83V @ 1m) 89dB • Nom. Impedance 8 ohms
- Crossover frequency 2,500Hz; 24dB/octave
- Dimensions (H x W x D) Diameter: 9-3/16" (233mm)
- Mounting depth 4-1/8" (104mm)
- Cut-out diameter 7-7/8" (200mm)
- Weight 3.5 lb (1.6kg) • Opt. rough-in frame (JB-RIF6CS)

JBL

2-Way 6-1/2" In-Wall Loudspeaker
JB-L226W

- Low-frequency transducer 6-1/2" (165mm) aluminum cone
- High-frequency transducer 1" (25mm) Titaium-laminate
- Frequency response 30Hz-20kHz(+-6dB)
- Recommended amplifier power range: 10-125 watts
- Sensitivity (2.83V@1m):89dB • Nom. impedance: 8 ohms
- High-frequency level control
- Dimensions (H x W x D) 8-1/2" x 11" (216mm x 279mm)
- Mounting depth 3-9/16" (90mm)
- Cutout dimensions (H x W) 7" x 9-1/2" (178mm x 241mm)

JBL

2-Way 8" In-Ceiling Loudspeaker
JB-L228C

- Low-frequency driver 8" (200mm) aluminum cone
- High-frequency driver 1" (25mm) Titanium-laminate
- Crossover frequency 2,500Hz; 18dB/octave
- Frequency response 28Hz - 20kHz (±6dB)
- Recommended amplifier power range 10 - 135 watts
- Sensitivity (2.83V @ 1m) 90dB • Nom. Impedance 8 ohms
- Dimensions: (H x W x D) Diameter: 10-7/8" (276mm)
- Mounting Depth 4-5/8" (104mm)
- Cut-Out Diameter 9-1/2" (241mm)
- Weight 5.8 lb (2.6kg) • Opt. rough-in frame (JB-RIF8C)

JBL

3-Way 5-1/4" Bookshelf Loudspeaker
JB-L810

- 5-1/4" PolyPlas™ woofer, 1" Pure-Titanium tweeter
- 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for high-definition sources
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Beautifully finished in black, beech or cherry wood-grain

4-Way Bookshelf Wall-Mount Speaker
JB-L820H
- 6" PolyPlas™ woofer, 4" PolyPlas™ midrange
- 1" Pure-Titanium tweeter
- 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for high-definition sources
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Available in black, beech or cherry wood-grain
- Sold in pairs

3-Way Bookshelf Loudspeaker
JB-L830(X)
- 6" PolyPlas™ woofer, 1" Pure-Titanium tweeter
- 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for high-definition sources
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- X = Black (B), Beech (BE) or cherry (CH) wood-grain
- Sold in pairs

4-Way Floorstanding Speaker
JB-L880
- Dual 6" PolyPlas™ woofers, 1" Pure-Titanium tweeter
- 4" PolyPlas™ midrange
- 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for high-definition sources
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Available in black, beech or cherry wood-grain
- Sold individually

4-Way Floorstanding Speaker
JB-L890H
- Dual 8" PolyPlas™ woofer, 1" Pure-Titanium tweeter
- 4" PolyPlas™ midrange
- 3/4" ultrahigh-frequency driver
- Extended high frequencies to 40kHz; perfect for high-definition sources
- Cast-aluminum woofer with HeatScape™ technology delivers tight, deep bass and high power handling
- Proprietary EOS™ waveguide ensures superior high frequencies throughout the listening room
- Available in black, beech or cherry wood-grain
- Sold individually

12" High-Performance Powered Subwoofer
JB-L8400P
- 12", 600-Watt Powered Subwoofer with 1,200-Watt peak dynamic power
- Add bass impact and excitement to all your favorite music and movie soundtracks
- PolyPlas™ driver delivers cleaner, more realistic low frequencies
- LFE/Line and speaker level inputs for maximum connection flexibility
- Adjustable crossover and phase switch
- Sold individually

2-Way 6-1/2" In-Ceiling Loudspeaker
JB-LS326C
- Low-frequency driver 6-1/2" (165mm) aluminum cone
- High-frequency driver 1" (25mm) Pure-Titanium
- Frequency response 30Hz - 30kHz (±6dB)
- Recommended amplifier power range 10 - 135 watts
- Sensitivity (2.83V @ 1m) 89dB • Nom. Impedance 8 ohms
- Crossover Frequency 2,500Hz; 18dB/octave
- Dimensions (H x W x D) Diameter: 9-3/16" (233mm)
- Mounting depth 4-1/8" (104mm)
- Cut-out diameter 7-7/8" (200mm)
- Weight 3.5 lb (1.6kg) • Opt. rough-in frame (JB-RIF6CS)

2-Way 6-1/2" In-Wall Loudspeaker
JB-LS326W
- Low-frequency driver 6-1/2" (165mm) aluminum cone
- High-frequency driver 1" (25mm) Pure-Titanium
- Frequency response 30Hz - 30kHz (±6dB)
- Recommended amplifier power range 10 - 135 watts
- Sensitivity (2.83V @ 1m) 89dB • Nom. Impedance 8 ohms
- Crossover frequency 3,000Hz; 24dB/octave
- Dimensions (H x W x D) 8-1/2" x 11" (216mm x 241mm) Mounting Depth 3-9/16" (90mm) Cutout Dimensions (H x W) 7" x 9-1/2" (178mm x 241mm)
- Weight • Optional rough-in frame (JB-RIF6)

2-Way 8" In-Ceiling Loudspeaker
JB-LS328C
- Low-frequency driver 8" (200mm) aluminum cone
- High-frequency driver 1" (25mm) Pure-Titanium
- Frequency response 28Hz - 30kHz (±6dB)
- Recommended amplifier power range 10 - 150 watts
- Sensitivity (2.83V @ 1m) 90dB • Nom. Impedance 8 ohms
- Crossover frequency 2,500Hz; 18dB/octave
- Dimensions (H x W x D) Diameter: 10-7/8" (276mm)
- Mounting depth 4-5/8" (117mm)
- Cut-out diameter 9-1/2" (241mm)
- Weight 5.8 lb (2.6kg) • Opt. rough-in frame (JB-RIF8C)

3-Way In-Ceiling Home Theater Speaker
JB-LS360C
- Low-Frequency Driver 7-3/4" x 3-3/8" (197mm x 85mm) Radiator Plus™
- Midrange Driver Dual 3" (75mm)
- High-Frequency Driver 1" (25mm) Pure-Titanium
- Recommended Amplifier Power Range 10 - 200 watts
- Sensitivity (2.83V @ 1m) 85dB
- Crossover Frequency 700Hz; 2,000Hz; 24dB/octave
- Dim: (H x W x D) External Diameter: 12-3/4" (323mm)
- Mounting Depth: 5-5/8" (142mm)
- Cut-Out Diameter: 11-3/8" (289mm)

(UL)

6" Weather-Resistant Bookshelf Speaker
JB-N26AWII
- 2-way speaker
- Weather-resistant
- Off-white finish
- Sold in pairs

6-Piece Home Cinema System
JB-SCS1455
- Complete 6-piece home cinema system:
  * (5) satellites: 100 watts
  * (1) Subwoofer: 100 watts RMS
  * (1) center channel: 2-way with dual woofers

8-Piece Home Cinema System
JB-SCS5005BK
- Complete 5.1 channel music & home theater loudspeaker system:
  * (5) satellites: 100 watts
  * (1) subwoofer: 150 watts RMS
  * (1) center channel: 2-way with dual woofers

Audio/Video

Audio/Video

6.5" 2-Way Ceiling Speaker
JB-SP6CII
- 6.5" woofer delivers deep, tight bass
- 80W power handling, 8 ohms
- 1" Titanium-laminate tweeter reproduces high frequencies with extreme clarity
- 8 ohm
- Optional rough-in frame available (JB-RIF6CS)
- Sold in pairs

6.5" 2-Channel Dual Tweeter
JB-SP6CSII
- 6.5" Titanium-laminate polypropylene woofer
- Dual .75" Titanium-laminated dome, swivel mounted tweeters
- Long excursion, low frequency driver design
- Rear mounted woofer
- 100W power handling (50W PC)
- 8 ohms impedance
- Optional rough-in frame available (JB-RIF6CS)
- Sold individually

8" 2-Way Round Ceiling Speaker
JB-SP8CII
- 8" woofer
- 1" Titanium-laminate tweeter
- Low-diffraction, swivel tweeter mounting system
- 100W power handling, 8 ohms flush mounted
- Integrated dog-ear brackets for retrofit applications
- Optional rough-in frame available (JB-RIF8C)
- Sold in pairs

5.25" 2-Way In-Wall Speaker
JB-SP5II
- 5.25" woofer, 1" tweeter, 60W
- 88dB sensitivity, flush mount
- Optional rough-in frame available (JB-RIF5)
- Sold in pairs

6.5" 2-Way In-Wall Speaker
JB-SP6II
- 6.5" woofer
- 1" tweeter
- Flush mounted
- 88dB sensitivity
- Optional rough-in frame available (JB-RIF6)
- Sold in pairs

8" 2-Way In-Wall Speaker
JB-SP8II
- 8" woofer, 1" tweeter
- 8 ohm, 100W power handling
- Low-diffraction, swivel tweeter mounting system
- 8 ohms impedance
- Flush mounted
- Integrated dog-ear brackets for retrofit applications
- Optional rough-in frame available (JB-RIF8)
- Sold in pairs

Weather-Resistant Bookshelf Speakers
JB-S36AWII
- 3-way 6" horizontal/vertical
- Wall-mountable, weather-resistant
- 1" Pure-titanium dome with rubber surround, shielded; elliptical oblate spheroidal (EOS™) waveguide
- 150W, 8 ohms, 90dB, 60Hz - 20Hz
- Sold in pairs

Leviton/Spec-Grade Sound™ In-Ceiling Speaker
LV-SGC6500W
- Designer sound without the price tag
- Composite Kevlar® cone low-frequency transducer
- 0.5" Aero-nylon dome high-frequency transducer
- 2-way balanced precision crossover network with AutoSurge circuit protection

Leviton/Spec-Grade Sound™ In-Wall Loudspeakers
LV-SGI6500W
LV-SGI8000W
- 6.5" and 8" models
- Designer sound without the price tag
- Composite Kevlar® cone, low-frequency transducer
- Aero-nylon dome hi-frequency transducer with phase/time alignment guide
- 2-way balanced precision crossover network with AutoSurge circuit protection

Leviton/Spec-Grade Sound™ Outdoor Loudspeakers
LV-SGO9900W
- Outdoor/Utility 2-way loudspeakers
- Designer sound without the price tag
- 5.25" Silicate-fiber cone, low-frequency transducer
- 0.5" Polydome hi-frequency transducer
- AutoSurge circuit protection

Outdoor Rock Speakers
MU-ROCK8G
- Granite finish

MU-ROCK8R
- Rust Finish

- 8" woofer with 2.5" tweeter
- 100W max. power, 8 ohm impedance
- 100Hz to 20kHz frequency response
- Sold individually

WG Series Ceiling Speakers
MU-WG100C
- 8-ohm, 100W
- 6.5" Kevlar woofer with 1" aluminum dome swivel tweeter
- 50Hz to 20kHz (+/-3dB)

MU-WG150W
- 8-ohm, 150W
- 8" Kevlar woofer with 1" aluminum dome swivel tweeter
- 35Hz to 20kHz (+/-3dB)

- Sold in pairs

Linear.

WG Series In-Wall Speakers
MU-WG100W
- 8 ohm, 100W
- 6.5" Kelvar woofer with 1" aluminum dome swivel tweeter
- 50Hz to 20kHz (+/-3dB)

MU-WG150W
- 8 ohm, 150W
- 8" Kelvar woofer with 1" aluminum dome swivel tweeter
- 35Hz to 20kHz (+/-3dB)
- Sold in pairs

Linear.

Outdoor Speakers
MU-WS5
- White 3ohm outdoor speaker
- 5-1/4" woofer with 1" titanium dome tweeter
- 65Hz-20Hz frequency response
- 70W maximum power
- Aluminum grill
- Aluminum hanger brackets with hardware

on·Q legrand

evoQ™ Angled In-ceiling Speakers
H4-HT5655
- evoQ™ 5000 series Angled In-Ceiling Speaker
- Optimized for home theater use, designed for rooms of unusual size or shape

H4-HT7655
- evoQ™ 7000 series Angled In-Ceiling Speaker
- Designed for superior performance in home theater applications
- The Angled In-Ceiling Speaker series features angled drivers and pivoting tweeters for optimum positioning. Requires 8" installation bracket (H4-36467302)

on·Q legrand

evoQ™ 3000 Series Speakers
H4-MS3650
- evoQ™ 3000 series In-Ceiling Speakers
- 6.5" speakers sold in pairs and designed for multi-room audio installations
- High efficiency speaker provides crisp clear sound and smooth frequency response

H4-HT5650
- evoQ™ 5000 series In-Ceiling Speaker
- 6.5" speaker optimized for home theater installations
- Features poly woofers for high power handling and premium sound quality

PHOENIXGOLD.

150 Watt In-Ceiling Left/Ctr/Right/Rear
PH-ATCLCR62
- Home Theatre In-Ceiling Solution Speakers
- Sold as each
- Use for Left-Center-Right channels
- Also for rear channels
- Directional tweeter helps focus to sweet spot
- Multi-functional speaker design allows for excellent sound from any ceiling application
- Master carton of 3 for shipping
- Phoenix Gold quality sound

PHOENIXGOLD.

150 Watt In-Ceiling 2-Way Speakers
PH-ATC62
- 6.5 inch polypropylene woofer
- 25mm Tweeter

PH-ATC82
- 8 inch polypropylene woofer
- 25mm Tweeter
- Spray paintable surface
- Robust Dog-leg style mounting system
- Butyl Rubber Surround
- Sold in pairs

PHOENIXGOLD.

150 Watt In-Wall LCR Speakers
PH-ATI5152
- In-Wall Home Theatre solution speakers
- Mid-Tweeter-Mid configuration
- Use as Left, Right, Center and Rear Channel Speaker
- Dual 5.25 Polypropylene woofers
- 25mm pivoting parachute silk dome tweeter
- Spray paintable grill & frame
- Magnetically sheilded
- Integrated rear dust shield
- Sold individually

PHOENIXGOLD.

200 Watt In-Wall 2-Way Speakers
PH-ATI62
- 6.5 inch polypropylene woofer
- 25mm Tweeter

PH-ATI82
- 8 inch polypropylene woofer
- 25mm Tweeter
- Spray-Paintable Grill & Frame
- Robust Dog-Leg Styke Mounting system
- Textured woofer for reduced resonance
- Sold in pairs

PHOENIXGOLD.

100 Watt 5.25 2-Way Indoor/Outdoor Speakers
PH-AT05
- Weather Resistant
- Mounting Brackets and Hardware included
- 5.25 Polypropylene Woofer
- 19mm Polycarbonate Tweeter
- Sold as Pair

PROFICIENT Audio Systems

PS8 Floor-Standing Subwoofer
C1-PS8
- 8" long excursion treated paper cone woofer
- Power: 80 Watts RMS
- Frequency Response: 45Hz - 200Hz
- LFE (Low Frequency Effects) Input
- Overload Protection Circuit
- Auto Power via Signal Sensing
- Slotted rear-firing port eliminates vent noise and distortion
- Black wood grain finish & chrome feet
- Dimensions (H x W x D): 12-1/4" x 9-7/8" x 15-1/4"

PROFICIENT Audio Systems

PS10 Floor-Standing Subwoofer
C1-PS10
- 10" long excursion treated paper cone woofer
- Power: 120 Watts RMS
- Frequency Response: 32Hz - 200Hz
- LFE (Low Frequency Effects) Input
- Overload Protection Circuit
- Auto Power via Signal Sensing
- Slotted rear-firing port eliminates vent noise and distortion
- Black wood grain finish & chrome feet
- Dimensions (H x W x D): 15-1/4" x 11-1/2" x 17-9/16"

PROFICIENT Audio Systems

PS12 Floor-Standing Subwoofer
C1-PS12
- 12" long excursion treated paper cone woofer
- Power: 250 Watts RMS
- Frequency Response: 28Hz - 200Hz
- LFE (Low Frequency Effects) Input
- Overload Protection Circuit
- Auto Power via Signal Sensing
- Slotted rear-firing port eliminates vent noise and distortion
- Black wood grain finish & chrome feet
- Dimensions (H x W x D): 17" x 14" x 17-13/16"

Audio/Video

PROFICIENT Audio Systems

IW625 Inwall LCR Speaker
C1-IW625
- Two 6-1/2" graphite woofers
- 1" pivoting soft dome tweeter
- ±3dB bass & treble contour switches
- Power Handling: 125 watts
- Frequency Response: 55Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Dimensions (H x W x D): 9" x 16-1/8" x 3"
- Wall Cut Out (H x W): 7-1/2" x 14-1/2"
- Fits horizontally between 16" on-center wall studs

PROFICIENT Audio Systems

IW650 Inwall LCR Speaker
C1-IW650
- Two 6-1/2" Kevlar® woofers
- 1" pivoting aluminum dome tweeter
- ±3dB bass & treble contour switches
- Power Handling: 150 watts
- Frequency Response: 50Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Dimensions (H x W x D): 9" x 16-1/8" x 3"
- Wall Cut Out (H x W): 7-1/2" x 14-1/2"
- Fits horizontally between 16" on-center wall studs

PROFICIENT Audio Systems

70V Dist Indoor/Outdoor Speaker
C1-AW8070VBL
- 8" polypropylene woofer
- Two 1-1/4" pivoting aluminum dome tweeters
- 70V tap switch selectable at 8, 16, 32 & 64 watts, with 4Ω transformer bypass
- Power Handling: 90 watts
- Frequency Response: 70Hz - 20kHz
- Impedance: 4Ω (in transformer bypass)
- Sensitivity: 89dB 1W/1m
- Dimensions (H x W x D): 9" x 16" x 9"
- Includes swivel mounting bracket with theft deterrent security bolts

PROFICIENT Audio Systems

Surface Mount Speakers
C1-MDSWHT
- 3" injection-molded graphite woofers
- 1" soft dome tweeters
- Integrated brackets conceal wiring & connections
- Designed to mount to a ceiling or wall in Multiple Dwelling Units such as lofts, townhouses, condos etc
- Power Handling: 50 watts
- Frequency Response: 85Hz - 18kHz
- Impedance: 4Ω
- Sensitivity: 85dB 1W/1m
- Dimensions (H x W x D): 4-1/2" x 6-1/4" x 5-1/2"
- Compact, Surface Mount Design • White

PROFICIENT Audio Systems

Onwall LCR Speaker
C1-F400GB
- Dual 4" injection molded polypropylene woofers
- 1" pivoting aluminum dome tweeter
- ±3dB bass & treble contour switches
- Power Handling: 100 watts
- Frequency Response: 62Hz - 20kHz
- Impedance: 4Ω
- Sensitivity: 86dB 1W/1m
- Surface Mount Bracket Included
- Dimensions (H x W x D): 24" x 7-1/2" x 4"
- Gloss Black

Russound

OutBack Indoor/Outdoor Speakers
RD-OB41
- 4" woofer, 1/2" tweeter; 10-75w RMS

RD-OB51
- 5.25" woofer, 3/4" tweeter; 10-100w RMS

RD-OB61
- 6.5" woofer, 1" tweeter; 10-150w RMS

RD-OBSOLO
- Single point stereo - 2 3/4" tweeters, 1 5.25" woofer; 10-100w RMS
- All models available in white or black; double your Russound controller warranty when installed with Outback speakers!

Russound

NEW! Russound Flexbox Speaker Back Boxes
RD-FBC1FR
Flexbox speaker back boxes reduce background noise, provide a moisture barrier, diffuse distortion, and improve sound quality. Flexible construction allows for easy installation in retrofit or new construction settings.

Available in two models:
- RD-FBC1FR: Fire Rated In-ceiling Back Box
- RD-FBW1FR: Fire Rated In-wall Back Box

Both models are flame retardant and meet ASTM E119 and UL 263/NFPA 251 (1-hour) and ASTM E84/NFPA 70 standards.

Russound

Ratio High-Efficiency Outdoor Speakers
RD-RM691
- 6" x 9" (pair) on-wall design available in white or black
- Plays louder with less power!
- Double warranty program - Doubles original warranty of Russound Ratio Speakers & Russound multi-room audio electronics when installed together on the same invoice

Russound

Acclaim 5 6.5" In-Ceiling Speaker, 75W
RD-5C61
- Russound Controller warranty doubles from 2 to 4 years when installed with Acclaim speakers!
- Limited lifetime warranty
- 2-way in-ceiling speaker pair
- 6.5" polypropylene woofer with a 0.5" pivoting PEI tweeter
- Power handling from 10 – 75 watts at 8 ohms
- Sensitivity: 87 dB (2.83V @ 1m)

Russound

Acclaim 5 6.5" Single Point Speaker
RD-5C61S
- Russound Controller warranty doubles from 2 to 4 years when installed with Acclaim speakers!
- Limited lifetime warranty
- In-ceiling Single Point Stereo speaker
- 6.5" vacuum formed polypropylene woofer with two 0.5" pivoting PEI tweeters
- Power handling 10 – 75 watts total at 6 ohms per channel
- Sensitivity: 87 dB (2.83V @ 1m)
- Sold individually

Russound

Acclaim 5 6.5" In-Ceiling Speaker, 85W
RD-5C62
- Russound Controller Warranty doubles from 2 years to 4 years when installed with Acclaim speakers
- Limited lifetime warranty
- 2-way in-ceiling speaker pair
- 6.5" polypropylene woofer with a 1.0" pivoting silk tweeter
- Power handling from 10 – 85 watts at 8 ohms
- Sensitivity: 87 dB (2.83V @ 1m)

Russound

Acclaim 5 8" In-Ceiling Speaker, 125W
RD-5C82
- Russound Controller Warranty doubles from 2 years to 4 years when installed with Acclaim speakers
- Limited lifetime warranty
- 2-way in-ceiling speaker pair
- 8.0" polypropylene woofer with a 1.0" pivoting silk tweeter
- Power handling from 10 – 125 watts at 8 ohms
- Sensitivity: 88 dB (2.83V @ 1m)

Russound

Ratio High-Efficiency Loudspeakers
NEW! Double Warranty Program

Doubles the original warranty of Russound Ratio Speakers & Russound multi-room audio electronics when installed together on the same invoice.

* ⚡BUS system components will be doubled from 2 years to 4 years
* Controller/Amplifier products RD-CA4, RD-CAS44, RD-CAA66, RD-CAM66, RD-CAV66) will be doubled from 2 years to 4 years
* All Ratio speakers will be doubled from 5 years to 10 years

RD-RC61S
* 6.5" in-ceiling single-point stereo (sold individually)

RD-RC61
* 6.5" in-ceiling (pair)

RD-RC81
* 8" in-ceiling (pair)

RD-RW691
* 6" x 9" in-wall (pair)

* All Ratio speakers play louder with less power!
* New spring clip mounting system - Just attach speaker wire and press into the ceiling!

Russound

Acclaim 5 6.5" In-wall Speaker, 100W
RD-5W64

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* Limited lifetime warranty
* 2-way in-wall speaker pair
* 6.5" polypropylene and Kevlar woofer with a 1.0" pivoting silk tweeter
* Power handling from 10 – 100 watts at 8ohms
* Sensitivity: 87dB (2.83V @ 1m)

Russound

Acclaim 7 5.25" In-Ceiling Speaker, 75W
RD-7C51

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* NEW 2-way in-ceiling speaker pair
* Twist and Tilt technology allows driver and basket to be directed to the sweet spot
* Limited lifetime warranty
* 5.25" polypropylene woofer with a 0.5" pivoting polyamide tweeter
* Power handling from 10 – 75 watts at 6ohms
* Sensitivity: 87.5dB (2.83V @ 1m)

Russound

Acclaim 7 7" In-ceiling Speakers, 85W
RD-7C72

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* NEW 2-way in-ceiling speaker pair
* Twist and Tilt technology allows driver and basket to be directed to the sweet spot
* Limited lifetime warranty
* 7.0" polypropylene woofer with a 1.0" pivoting silk tweeter
* Power handling from 10 – 85 watts
* Sensitivity: 91dB (2.83V @ 1m)

Russound

Acclaim 7 7" In-ceiling Speaker, 100W
RD-7C74

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* NEW 2-way in-ceiling speaker pair
* Twist and Tilt technology allows driver and basket to be directed to the sweet spot
* Limited lifetime warranty
* 7.0" polypropylene and Kevlar woofer with a 1.0" pivoting silk tweeter
* Power handling from 10 – 100 watts at 6ohms
* Sensitivity: 90dB (2.83V @ 1m)

Russound

Acclaim 7 7" In-ceiling Speaker, 125W
RD-7C75

* Russound controller warranty doubles from 2 years to 4 years when installed with acclaim speakers
* NEW 2-way in-ceiling speaker pair
* Twist and Tilt technology allows driver and basket to be directed to the sweet spot
* Limited lifetime warranty
* 7.0" aluminum woofer with a 1.0" pivoting Teteron tweeter
* Power handling from 10 – 125 watts at 6ohms
* Sensitivity: 90dB (2.83V @ 1m)

Russound

Acclaim 7 8" In-ceiling Speaker, 125W
RD-7C85

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* NEW 2-way in-ceiling speaker pair
* Twist and Tilt technology allows driver and basket to be directed to the sweet spot
* Limited lifetime warranty
* 8.0" aluminum woofer with a 1.0" pivoting Teteron tweeter
* Power handling from 10 – 125 watts at 6ohms
* Sensitivity: 91dB (2.83V @ 1m)

Russound

Acclaim 7 5.25" In-wall LCR Speaker, 100W
RD-7W55LCR

* Russound controller warranty doubles from 2 years to 4 years when installed
* NEW Passive 2-way LCR speaker
* Patented Iso-Mount chassis reduces wall vibrations for better sound
* Limited lifetime warranty
* 5.25" aluminum woofer with a 1.0" pivoting Teteron tweeter
* Power handling from 10 – 100 watts at 4/5/6ohms
* Sold individually

Russound

Acclaim 7 7" In-wall Speaker, 125W
RD-7W75

* Russound controller warranty doubles from 2 years to 4 years when installed with Acclaim speakers
* NEW 2-way in-wall Iso-Mount speaker pair
* Patented Iso-Mount chassis reduces wall vibrations for better sound
* Limited lifetime warranty
* 7.0" aluminum woofer with a 1.0" pivoting Teteron tweeter
* Power handling from 10 – 125 watts at 6ohms

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speco technologies

Custom Builder 6.5" In-Ceiling Speaker
SO-SPCBC6

* 60 Watt Maximum Power Handling
* 6" Compression molded
* Frequency response: 63Hz-21Khz • Impedance: 8ohms
* 9" diameter • Sold in pairs

Also available :
SO-SPCBC5 5" model
SO-SPCBC8 8" model
SO-SPCBDVC5 5" dual-voice coil model
SO-SPCBW6 6" in-wall model

ADCOM
we have the power

A/V Receiver
6A-GFR700

* 7.1 Channel surround sound processing
* 145 watts X 5 channels power output
* 2 HDMI inputs, 1 output
* 12 V trigger and IR output for main and 2nd zone outputs

Audio/Video

ADCOM

A/V Receiver
6A-GFR700HD

- 7.1 channel surround sound processing
- Up-converts analog video input to scaled digital outputs
- 145 watts X 5 channels power output
- 2 HDMI inputs, 1 output
- 12V trigger and IR output for 2nd zone outputs
- Triple bass management

ADCOM

High End CD/DVD Player
6A-GDV870

- High resolution stereo/multi channel playback
- Dolby Digital, dts, MP3 decoding
- HDMI output: 480i, 720p, 1080i selectable resolution
- 192Khz - bit DACS
- 12V triggering and pass through

DENON

7.1 Channel Home Theater
DO-AVR990

- 120 watts per channel x 7 channels
- Dolby TrueHD, Dolby Digital Plus, Dolby Digital Surround EX, Dolby Pro Logic IIz decoding
- DTS-HD Master Audio, DTS-HD High Resolution, DTS ES 6.1 Discrete, DTS ES 6.1 Matrix, DTS Neo:6 decoding
- Audyssey MultEQ, Dynamic Volume, Dynamic EQ
- Network audio and photo streaming from your PC; access internet radio stations; access Rhapsody and Napster music services (subscription required)
- HD Radio AM/FM tuner built-in; Sirius satellite ready

DENON

7.1 CH A/V Home Theater Multi-Source
DO-AVR890

- 105 watts per channel x 7 channels
- Dolby TrueHD, Dolby Digital Plus, Dolby Digital Surround EX, Dolby Pro Logic IIz decoding
- DTS-HD Master Audio, DTS-HD High Resolution, DTS ES 6.1 Discrete, DTS ES 6.1 Matrix, DTS Neo:6 decoding
- Audyssey MultEQ automatic room acoustic measuring and correction system
- Audyssey Dynamic Volume, Audyssey Dynamic EQ
- Sirius satellite ready
- Anchor Bay ABT-2010 advanced analog and digital video 1080p/24fps/60f

DENON

7.1 CH A/V Home Theater
DO-AVR790

- 90 watts per channel x 7 channels
- Dolby TrueHD, Dolby Digital Plus, Dolby Digital Surround EX, Dolby Pro Logic IIz decoding
- DTS-HD Master Audio, DTS-HD High Resolution, DTS ES 6.1 Discrete, DTS ES 6.1 Matrix, DTS Neo:6 decoding
- Audyssey MultEQ automatic room acoustic measuring and correction system
- Audyssey Dynamic Volume, Audyssey Dynamic EQ
- Anchor Bay VRS advanced analog and digital video upconversion and deinterlacing with 1080p 24Hz

DENON

5.1 Channel Home Theater Receiver
DO-AVR590

- 75 watts per channel x 5 channels
- Dolby TrueHD, Dolby Digital Plus, Dolby Digital Surround EX, Dolby Pro Logic IIz decoding
- DTS-HD Master Audio, DTS-HD High Resolution, DTS ES 6.1 Discrete, DTS ES 6.1 Matrix, DTS Neo:6 decoding
- Analog video to HDMI conversion, with 1080p 24Hz/60Hz HDMI pass-through
- Audyssey MultEQ automatic room acoustic measuring and correction system
- Audyssey Dynamic Volume, Audyssey Dynamic EQ
- iPod/iPhone compatible

DENON

Blu-ray Disc DVD/CD Digital Player
DO-DBP1610

- BD Profile 2.0, BD-Live enabled via Ethernet
- HDMI, component and composite video outputs
- Standard definition DVD video processing and scaling up to 1080p
- Bitstream bypass to HDMI for direct Dolby True HD and DTS-HD high resolution multi-channel digital audio output
- 12 bit video processing with SD digital video noise reduction
- Multiple picture adjustments, including gamma correction

DENON

Wired and Wireless iPod Dock
DO-ASD11RK

- Connect and play your iPhone, iPod Classic, Touch, new Nano (audio & video)
- Stereo audio outputs; S-video output to display iPod pictures and videos on your TV
- Connects to Dock Control port (provided on many Denon models)
- Choose tracks and favorites using your Denon component's remote control
- Provides charging function
- Elegant styling to match your iPod
- Cables and adapters for various iPod models included

harman/kardon

7.1 Channel Home Theater Receiver
JB-AVR1600

- 50 watts x 7 channels
- HDMI Repeater processes both audio and video
- EzSet/EQ - automatic room acoustic correction system
- Logic7, DTS HD Master Audio, and Dolby True HD 5.1 & 7.1 decoding
- Software updates delivered via USB
- Harman Kardon Virtual Speaker simulated surround for 2.1 systems

harman/kardon

7.1 Channel iPHONE Compatible Home Theater Receiver
JB-AVR2600

- 65 watts x 7 channels
- 1080p High definition on-screen graphical user interface
- Dolby Volume - automatic volume correction technology
- Faroudja Torino 1080p DCDI video processing
- Compatible with The Bridge III iPod/iPHONE docking station
- EzSet/EQ - automatic room acoustic correction system
- Logic7, DTS HD Master Audio, and Dolby True HD 5.1 and 7.1 decoding

harman/kardon

7.2 Channel Home Theater Receiver with Internet Radio and ABUS
JB-AVR7550HD

- 110 watts x 7 channels
- 1080p High definition on-screen graphical user interface
- Dolby Volume - automatic volume correction technology
- Faroudja Torino 1080p DCDI video processing
- The Bridge II iPod docking station included
- EzSet/EQII - automatic room acoustic correction system
- Logic7, DTS HD Master Audio, and Dolby True HD 5.1 & 7.1 decoding
- Zone 2 options include ABUS, Powered outputs, and Pre-amp outputs

Audio/Video

harman/kardon

7.1 Channel iPHONE Ready Home Theater Receiver with ABUS
JB-AVR3600
- 80 watts x 7 channels
- 1080p High definition on-screen graphical user interface
- Dolby Volume - automatic volume correction technology
- Faroudja Torino 1080p DCDI video processing
- The Bridge III iPod/iPHONE docking station included
- EzSet/EQ - automatic room acoustic correction system
- Logic7, DTS HD Master Audio, and Dolby True HD 5.1 & 7.1 decoding
- Zone 2 options include ABUS, Powered outputs, and Pre-amp outputs

harman/kardon

High Definition Blu-Ray DVD/CD player
JB-BDP1
- Profile 2.0 with support for BD Live content
- DVD scaled to 1080p
- Front panel USB jack
- Plays MP3, WMA, and JPEG files from disc or USB drive
- Design matches JB-HKAVR 7550HD, JB-AVR3600, JB-AVR2600, and JB-AVR1600

harman/kardon

DVD-Audio/Video and SACD™ Player
JB-DVD48BK
- Plays DVD-Audio, SACD™, DVD, DVD-R/RW, DVD+R/RW, VCD, CD, CD-R/RW, MP3, Windows Media® WMA, JPEG
- Video upscaling to 720p, 1080i or 1080p
- Built-in Dolby® Digital/MLP Decoder with Bass Management
- Component, S- and Composite video outputs
- HDMI™ output

harman/kardon

Stereo Receiver
JB-HK3390
- 2 x 80W @ 8 ohms
- High current, ultrawide bandwidth
- Features 4 video inputs with Record output, Phono input, dual subwoofer outputs, dimmable fluorescent display, pre-out/main-in jacks & sleep timer
- Multi-component system remote control included
- A/V cable included to connect iPod® or other portable players

harman/kardon

Stereo Receiver
JB-HK3490
- 2 x 120W @ 8 ohms
- High current, ultrawide bandwidth
- Features 4 video inputs with Record output, Phono input, dual subwoofer outputs, dimmable fluorescent display, pre-out/main-in jacks & sleep timer
- Optical & Coaxial Digital Audio inputs
- Dolby Virtual Speaker & Dolby Headphone
- The Bridge II-ready for iPod® connectivity
- XM-Ready®
- Multi-component system remote control included

harman/kardon

Docking Station for iPod®
JB-THEBRIDGEII
- Audio/Video Playback & navigation control of iPod® (not included; video capability depends on iPod and AVR models)
- Single-cable connection to The Bridge-ready Harman Kardon products
- Displays iPod® navigation on screen
- Charges iPod® while docked
- Compatible with iPod® models equipped with docking connector

JBL

Wireless Amplifier Expansion Module
JB-WEM1
- Make any speaker wireless
- Use to quickly install sound in hard to reach locations
- Use in bedroom systems to deliver local sound from TV
- The kit contains a 50 watt x 2 amplifier, wireless transmitter, IR remote control, and mounting hardware
- Each transmitter will support two receiving amplifiers
- Custom EQ settings for JBL speakers

Pioneer

Slim DVD Player with USB
6P-DV310K
- Plays all DVD and CD formats except ROM
- USB input for compressed music playback
- Supports WMA, MP3, MPEG-4, AAC
- Photo and Music Mix (JPEG slideshow with music)

Pioneer

DVD Player with HDMI™ and 1080P Upscaling
6P-DV410VK
- HDMI™ output for Digital A/V output
- HDMI™ Upscaling (to view on 1080P display)
- USB input for compressed music playback
- WMV (Windows Media Video) compatible
- HD JPEG playback

Pioneer

7.1 Multi-Zone/Source Receiver
6P-VSX1018TXHK
- 130W x 7
- 2-zone, multi source support
- Auto delay for adjusting lip sync
- 3 HDMI™ inputs, 1 HDMI™ output
- Converts all video inputs up to 1080P/24fps
- Advanced Auto MCACC with 9-band EQ (mic included)
- XM and Sirius Satellite radio ready with on-screen display
- DTS-HD and Dolby TrueHD Decoders

Pioneer

5.1 Channel A/V Receiver
6P-VSX518K
- 120 Watts x 5 at .05% THD
- Advanced Sound Retriever for compressed audio
- 3 Component Video inputs
- Front mini jack for portable player connection

Pioneer

5.1 Channel A/V Receiver
6P-VSX818VK
- 120 Watts x 7 at .05% THD
- Advanced Sound Retriever for compressed audio
- 2 HDMI™ inputs
- XM and Sirius Satellite Radio ready
- iPod® Player Digital Direct via USB

Audio/Video

Pioneer

7 Channel A/V Receiver featuring HDMI® & DTS-HD®/Dolby® TrueHD Decoders
6P-VSX9130TX

- 140 watts x 7 Direct Energy Amplification
- DTS-HD® and Dolby® TrueHD Decoders
- Advanced MCACC with 9-band EQ
- Auto Level Control Volume Management System
- Phase Control Bass Management System
- HDMI (3 In/1 Out)/Video Conversion to HDMI
- 1080p Video Scaler • iPod® Digital Direct via USB
- USB for Portable and Memory Music
- XM Satellite Ready and SIRIUS Satellite Ready

Pioneer

5.1 Channel AV Receiver
6P-VSX918VK

- 120 Watts x 7 with 0.5% THD
- Auto MCACC Room Calibration with 5 band EQ
- 2 HDMI inputs
- XM and Sirius Satellite Radio ready
- iPod® Player Digital direct via USB

Pioneer

BonusView Blu-Ray Disc Player
6P-BDP51FD

- Spectacular 1080p picture quality
- Disc format support for BD-ROM, BD-R, BD-RE, DVDVideo, DVD-R (Video Mode)/RW (Video Mode) and CD Media
- HDMI 1.3a with HDMI Control
- Wolfson Audio DACs
- BonusView Support
- Easy operation and set-up
- Internal Audio Decoders support the latest in High-Definition Audio Formats

Pioneer

High Power 5.1 Home Theater System
6P-HTP2920

- 860 Watts Total System Power (RMS)/600 Watt Total System power (FTC)
- Dolby Digital & DTS 5.1/Pro-Logic II/9 Advanced Surround Modes
- 96kHz/24-Bit DAC
- Sound Retriever
- 3 digital inputs/front mini jack for portable audio device
- 5 satellite speakers and downfiring subwoofer

PROFICIENT Audio Systems

125W x 2 Channel Power Amp
C1-M2

- Premium Cast Aluminum Faceplate
- High-Current Discrete Amplifier Design
- Auto Sensing Power On / Off
- Stereo Line Level Input
- Individual Input Level Adjustments
- Pass Through Line Level Outputs
- 5-Way Binding Posts
- Includes Bolt-On Rack Ears

PROFICIENT Audio Systems

M6 Multiroom Receiver
C1-M6

- Premium cast aluminum faceplate
- Six zone audio receiver
- Six source inputs + 2 AM/FM Tuners
- Power: 30 watts x 12 channels
- Telephone paging & doorbell mute
- All digital amplification
- Includes six PMKIR master keypads w/IR
- Includes six IR Single Flashers
- Programmable via Proficient Editor software
- Dimensions (H x W x D): 5-13/16" x 17-1/8" x 15-1/2"

PROFICIENT Audio Systems

35W x 8 Channel Power Amp
C1-M8

- Premium Cast Aluminum Faceplate
- Independent Level Controls on Each Channel
- 4 Position Source Selection Switch on Each Channel
- Odd-Even Pairs are Bridgeable for Higher Power
- Remote Power-On via Signal Switching or 3-30V Trigger
- Separate Protection Circuitry for Each Channel Pair
- 12V Trigger Output
- Bus Loop Output for Daisy Chaining Additional Amplifiers
- 5-Way Binding Posts
- Includes Bolt-On Rack Ears

PROFICIENT Audio Systems

M40 High-Current 80 Watt Stereo Receiver
C1-M40

- Premium cast aluminum faceplate
- High-current amplifier design
- 80 watts per channel into 8Ω
- AM/FM Tuner with 30 Station Presets
- Preamp Out/Power Amp Input
- Two full-range sub outputs
- Composite Video Switching
- Front-panel A/V Input
- Phono input
- Full function remote

PROFICIENT Audio Systems

130 Watt x 7 Cinema Receiver
C1-M80

- Premium cast aluminum faceplate
- Video inputs – (4) HDMI, (3) component, (5) s-video, (5) composite
- Video up-conversion to 1080 HDMI
- Optional iPod® dock with 9 line metadata on screen display
- SmartEQ™ – auto room setup with mic
- Zone 2 (Surround Back L/R) line and speaker outputs
- Dolby TrueHD Master Audio, DTS-ES 6.1 Discrete, DTS-ES 6.1 Matrix
- Digital audio inputs – (4) Optical, (2) Coaxial

PROFICIENT Audio Systems

The Source Dock/Dock Adapter
C1-SOURCEDKW
C1-SOURCEDKB

- Converts iPod audio into a balanced audio signal
- Converts iPod serial data to RS485 data
- RJ45 jack for CAT5 connection to dock adapter
- USB port for syncing iPod to computer
- Auxiliary audio input
- Designed specifically for Proficient C1-M4 & C1-M6
- Includes (1) iPod-Compatible Source Dock
- Includes (1) Source Dock Adapter
- Includes (1) Stereo Mini to RCA Audio Cable
- Requires The Source Dock Power Supply

PROFICIENT Audio Systems

The Source Keypad
C1-SOURCEKPW
C1-SOURCEKPB

- High-res, 64K color (16 Bit) LCD display
- Menu, source component and metadata display
- Fully retrofit compatible with PMKIR installations
- Easy navigation scroll wheel
- Volume control knob w/back-lit level indicator
- 7 back-lit, configurable 'Hard Keys'
- Built-In IR receiver fits most dual gang electrical boxes
- White version includes white bezel
- Black Version Includes black, bone & almond bezels

CHANNEL VISION™

Aria Wireless Transmitter and Receiver
O3-WA320/321
O3-WA360/361

- Send multi-room audio around the home or create a "wireless" 5.1 home theater
- Transmit stereo audio, AM/FM, XM, PC i-tunes®, i-Pod® or MP3 music, or gaming consoles and TV's
- 300ft digital music with clear signal frequency hopping technology
- Effortless installation of rear speakers in surround sound system

Audio/Video

APC AV
ENGINEERED POWER SOLUTIONS

2G-J10BLK   2G-H15BLK   2G-C2   2G-G5BLK

J Type Power Conditioners with Battery Backup
2G-J10
2G-J10BLK
2G-J15
2G-J15BLK

- All-in-one premium power protection solution for audio/video systems
- Battery Backup - Hot-swappable, user replaceable battery prevents interruptions, protects bulbs, & saves DVR recordings during outages
- Automatic Voltage Regulation - Reduces wear and tear on components
- EMI/RFI filtration and Surge Protection with <40V let-through voltage rating
- 12 surge protected outlets and COAX, Ethernet/DSL, and phone protection jacks
- 1000VA (2G-J10) or 1440VA (2G-J15) power capacity
- LCD Display
- Lifetime Product Warranty and $750,000 equipment Protection Policy
- Available in black (J10BLK, 2G-J15BLK) or silver finish (2G-J10, 2G-J15)

H Type Power Conditioners
2G-H10
2G-H10BLK
2G-H15
2G-H15BLK

- Complete power conditioning for audio/video systems
- Automatic Voltage Regulation - Reduces wear and tear on components
- EMI/RFI filtration and Surge Protection with <40V let-through voltage rating
- 12 surge protected outlets and COAX, Ethernet/DSL, and phone protection jacks
- 1000VA (2G-H10) or 1440VA (2G-H15) power capacity
- LCD Display (2G-H15)
- Lifetime Product Warranty and $500,000 equipment Protection Policy
- Available in black (2G-H10BLK, 2G-H15BLK) or silver finish (2G-H10, 2G-H15)
- UL Listed

C Type Power Filters
2G-C2
2G-C5
2G-C5BLK
2G-C10
2G-C10BLK

- Guaranteed protection against surges, spikes, and lightning
- Low profile, wall-mountable model available - perfect for LCD and Plasma Displays (2G-C2)
- EMI/RFI filtration and Surge Protection with <40V let-through voltage rating
- Isolated Noise Filtering
- COAX, Ethernet/DSL, and phone protection jacks (2G-C5 and 2G-C10)
- LED status indicators available with 2 outlets (2G-C2), 10 outlets (2G-C5), or 12 outlets (2G-C10)
- Lifetime Product Warranty and $350,000 equipment Protection Policy
- Available in black (2G-C2, 2G-C5BLK, 2G-C10BLK) or silver finish (2G-C5, 2G-C10)
- UL Listed

G Type Power Filters
2G-G5BLK

- Premium surge protection and noise filtering for high performance AV equipment, in a rack-mountable, 1U form factor
- EMI/RFI filtration and Surge Protection with <40V let-through voltage rating
- 9 Surge Protected outlets
- Sequenced ON/OFF settings via 4 outlet banks
- LED status indicators and an LCD display for monitoring and management
- Lifetime Product Warranty and $450,000 equipment Protection Policy
- UL Listed

Audio/Video

Home Theater Power Conditioner
DK-HT1000
- 12 outlets in 6 isolated banks, with programmable delay capability
- EMI/RFI noise filtering provides better picture and sound quality
- Includes AC Power and network surge protection, four protected coax feeds and phone line protection
- Separate amplifer bank with delayed on/off function eliminates speaker "thump"
- Three year limited warranty with connected equipmnet protection policy

Accurate Handheld Sound Level Meter
GO-SPL120
- Measures sound levels in Flat, "A" or "C" weighting
- Measures Fire, Burglary or Auto Alarms
- Measures Home Theater Sound Levels
- Complies with OSHA and City Noise Statutes

Home Theater Extender
2H-86A001
- Adds IR capability to HAIís OmniTouch Portable and 5.7e Touchscreens with over 300,000 built-in IR codes and a built-in IR receiver to learn additional IR codes.
- Allows homeowners to press one button to turn on the A/V components, play a DVD, close window coverings, and set the entire house to desired temperature and lighting levels for an enjoyable entertainment experience.

Universal Remote Control
UT-KP900
- Wireless keypad remote control
- No-holes mounting; Can be mounted on any surface
- Perfect for retrofit (no wiring required)
- Backlit buttons and bright LCD
- Can be used as handheld remote control
- Available in White, Black and Light Almond

Universal Remote Control
UT-MX900
- PC Programmable IR/RF Remote with Addressable RF
- Compact wand style one-hand remote
- Unique 7 character LCD button label design
- Easy to understand WATCH and LISTEN commands
- Flexible memory architecture
- Macros up to 255 steps plus nesting

Universal Remote Control
UT-MX3000
- Tablet-style PC programmable touch screen color LCD IR/RF remote control
- Addressable RF
- Color graphic touch screen and hard button interface with optional audio feedback
- Supports up to 255 devices, and supports up to 255 pages per device
- Stylish design with rich black finish
- Includes rechargeable Li-Ion battery and charger base

System Controller
VO-ISM4
- Constant status control for 4 components
- Auto correct when system macro gets out of sync
- IR programming NO PC Required
- 4 IR ports
- Bi-directional RS232 port for status
- Cloning feature allows copying programming form 1 unit to another

3.9" SmartPad LCD™ Graphic Touchpanel
VO-SPLCD39G
- The VO-SPLCD39G brings the convenience, elegance, and simplicity of a LCD touchscreen controller to a smaller sized, self-contained unit that fits in just about anywhere
- Its 320 x 240 resolution with 256 colors provides remarkable graphics and clarity
- Stand-alone device to output IR and/or RS232 commands
- Fully customizable display graphics
- XDT Station feedback, and XMUSIC song title navigation
- Internal pre-programmed IR code library

6.4" SmartPad LCD™ Video Touchpanel
VO-SPLCD64V
- The VO-SPLCD64V combines video display with the convenience and simple operation of a self-contained touchpanel controller
- Its 640 x 480 resolution, with 64K color, provides outstanding graphics and a remarkable video image, which may be displayed full screen, or as picture-in-picture
- Touchpanel controller with video display
- Fully customizable display graphics
- Stand-alone device to output IR and/or RS-232 commands

Preamp Surround Sound Processor
6A-GTP870HD
- 7.1 channel preamp controller/AM-FM tuner
- Up-converts analog video input to scaled digital outputs
- Balanced audio output stage (XLR), and unbalanced with RCA jacks
- 12V trigger and IR input for main and 2nd zone outputs
- Room 2 variable and fixed 2-channel outputs

MOSFET Stereo Amplifier
6A-GFA5400
- 125 watts RMS X 2 channels
- Monoblock consruction
- Independent channel thermal overload protection
- Huge torroidal transformer
- 200 watts X 2 also available, 6A-GFA5500

High Current Class A Amplifier
6A-GFA555SE
- 200 watts X 2 at 8 ohms, 325 watts X 2 at 4 ohms,<.04%THD
- Stable into 1 ohm loads
- Tremendous 2.5dB dynamic headroom
- Damping factor>900, 20Hz-20KHz
- Balanced and single ended inputs

Audio/Video

ADCOM *we have the power*

3 Zone Custom Installation Amplifier
6A-GFA6006
- Stable below 2 ohms
- 70 watts RMS X 6 channels
- Bridgeable up to 175 watts X 3
- Individual level controls for each channel
- Ground loop elimination switching

ADCOM *we have the power*

Stereo Tuner/Preamplifier
6A-GTP602
- Phono stage and 4 high level inputs
- RDS Tuner
- Dual 12V trigger outputs
- Dual IR inputs
- Remote control

ADCOM *we have the power*

Stereo Preamplifier
6A-GFP715
- Phono stage for MM/HOMC cartridges and 4 high level inputs
- Class A circuitry
- Bass, Treble, Balance, Volume controls
- Tone control bypass
- Remote control

ADCOM *we have the power*

High Power Amplifier
6A-GFA7705
- 200 watts RMS X 5 channel amplifier
- Monoblock constrction
- Huge torroidal transformers
- 12 V triggering
- Also available 7 channels, 6A-GFA7707

ADCOM *we have the power*

High Power 7 Channel Amplifier
6A-GFA7807
- 300 watts RMS X7 channels, "Power Rig" circuit topology
- Monoblock construction
- Huge torroidal transformers
- 12 V triggering
- Also available as 5 channels, 6A-GFA7805

AudioSource®

Power Amplifier
UI-AMP100
- Automatic source switcher (lo level only)
- 100 watt power amplifier max power
- 50 watts per channel (8 ohm stereo)
- 100 watt bridged mono (8 ohm)
- 2 pair of stereo low level inputs with Automatic - Priority Switching
- Switchable Auto-On Sensing
- A & B Speaker Switching

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AudioSource®

AMP102 (2) Channel Power Amplifier
UI-AMP102
- New AMP 102 (50W x 2/8Ω)
- Line 1/Line 2 priority input switching with Line 2 auxiliary output
- Front panel diagnostic LED's
- Front panel balance, volume trim and Speaker A/B switching controls
- Signal sensing "Power On" 12VDC "Trigger On"
- Stereo/Bridge (Mono) Switch
- Optional rack mount kit available
- 120/230VAC multi voltage

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AudioSource®

AMP110 (2) Channel Power Amplifier
UI-AMP110
- New AMP 110 (75W x 2/8Ω)
- New Triple-Darlington Power Amplifier Stages
- New dual-differential input for improved noise reduction
- Increased bandwidth from 20 - 20k to 10 - 35K
- Line 1/Line 2 priority input switching with Line 2 auxiliary output
- Front panel diagnostic LED's
- Front panel balance, volume trim and speaker A/B switching controls
- Signal sensing "Power On" 12VDC "Trigger On"

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AudioSource®

AMP210/310 (2) Channel Power Amplifier
UI-AMP210
- 80W x 2/8Ω

UI-AMP310
- 150W x 2/8Ω
- New Triple-Darlington Power Amplifier Stages
- New dual-differential input for improved noise reduction
- Increased bandwidth from 20 - 20k to 10 - 35K
- Line 1/Line 2 priority input switching with Line 2 auxiliary output
- Switchable high level input with adjustable delay between Line 1 & Line 2

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AudioSource®

AMPSUB 210 Dedicated Subwoofer Power
UI-AMPSUB210
- Power: UI-AMPSUB210 (200 x1/8Ω)
- Triple-Darlington Power Amplifier Stages with Dual-differential Input
- Increased bandwidth from 20 - 20k to 10 - 35K
- Front panel volume control
- Front panel 40Hz-500Hz variable crossover control
- Front panel 5Hz-50Hz subsonic filter control
- Front panel speaker A/B switching & diagnostic LED's
- Line 1/Line 2 priority input switching with Line 2 auxiliary output

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harman/kardon

In-Wall Amplified ⚡BUS Module
JB-AB1
- Compatible with any Harman Kardon® ⚡BUS READY® receiver or any receiver or source product connected to a JB-ABH4 or JB-ABH4000
- Connected via Cat 5/5e cable
- Powers 6- or 8-ohm speakers with sensitivity > 88dB
- IR sensor for pass-through of remote commands

harman/kardon

In-Wall Amplified ⚡BUS Module
JB-AB2
- 4 direct-access source buttons when used with Harman Kardon® ⚡BUS READY® receiver or JB-ABH4000
- Transport & tuner controls
- Powers 6- or 8-ohm speakers
- IR sensor for pass-through of remote commands
- Customizable key caps

Audio/Video

harman/kardon

4-Room ∕BUS Expansion Hub
JB-ABH4

- Compatible with JB-AB1, JB-AB2 or other ∕BUS modules
- Requires Harman Kardon® ∕BUS READY® receiver or any source device with standard analog outputs

harman/kardon

4-Zone/8-Room ∕BUS Expansion Hub
JB-ABH4000

- Distributes up to 4 sources to separate zones
- Up to 2 rooms per zone, expandable when used with JB-ABH4
- Requires Harman Kardon® ∕BUS READY® receiver or any source device with standard analog outputs
- Compatible with JB-AB1, JB-AB2 or other ∕BUS modules

harman/kardon

Digital Media Server
JB-DMC1000

- 250GB hard-disc drive
- Plays audio/still image content from SD, MMC, Memory Stick or CF cards and USB Port for flash drives
- Copies audio from CDs or line-level inputs and converts to MP3 for storage on hard-disc drive, cards or USB
- Gracenote® Music Recognition Service including cover art display
- Plays DVD, DVD-R/RW, DVD+R/RW, VCD, CD, CD-R/RW, MP3, JPEG
- Video processing with upscaling to 1080p via HDMI™ Output

Logitech Harmony Advanced Universal Remote

Logitech Squeezebox Duet
3H-930000033

- Intuitive hand-held controller with color screen for easy access to all your digital music
- High-fidelity 24-bit DAC for crystal-clear digital audio, anywhere in your home
- Support for all major digital music formats for playing all of your favorite songs
- No need to run wires - wireless technology for clean, clutter-free installation
- Rechargeable Lithium-ion battery with sleek recharging stand

Logitech Harmony Advanced Universal Remote

Slim Devices Transporter Network Music Player
3H-930000011
- Black

3H-930000012
- Silver
- Access virtually any internet radio anywhere in your home, even without a computer
- Streams digital music with the highest sound quality
- Quality professional grade connectors for balanced and unbalance analog signals • Precision analog signals
- True 802.11g wireless connection
- Custom infrared remote

Logitech Harmony Advanced Universal Remote

Squeezebox Controller
3H-930000036

Complete Your Squeezebox™ Experience with Total Control

- Color screen with bright backlighting for easy viewing of menus and album art
- Scroll wheel and intuitive button layout for easy access to all your digital music
- Wireless connection (802.11g) for use throughout the home
- Multi-room control of multiple Squeezebox™ players, including Transporter™
- Rechargeable Lithium-ion battery with sleek recharging stand

Logitech Harmony Advanced Universal Remote

Squeezebox Boom
3H-930000054

All-in-One Network Music Player with Integrated Speakers

- All-digital amplifier and breakthrough acoustics for big, crystal-clear sound that fills a room
- SqueezeNetwork™ online music service for easy access to your favorite music
- Compact, all-in-one design with wireless connectivity for clean, clutter-free installation
- True 802.11g wireless networking for optimal network speeds and more secure connection
- Seven-day alarm that wakes

Logitech Harmony Advanced Universal Remote

Squeezebox Receiver
3H-9150000037

Add New Rooms to Your Squeezebox™ Duet System

- High-fidelity 24-bit DAC for crystal-clear digital audio, anywhere in your home
- Support for all major digital music formats for playing all of your favorite songs
- Flexible connection options for easily connecting to your existing equipment
- No need to run wires – wireless networking for clean, clutter-free installation
- Modular design that lets you add rooms with additional Squeezebox™

HAI

Hi-Fi Expansion Kit (to 8 Zone 6 Source)
2H-62A121

- 4-zone amplifier cards
- 4 volume source controls
- 2 remote input modules
- Power supply, manuals
- Must be used with 2H-62A001 or 2H-62A002

HAI

Hi-Fi 4 Zone 4 Source Kit in Vented Enclosure

- Main assembly with:
    * 4 installed Zone Amplifier Cards in vented enclosure
    * 4 Remote Input Modules
    * 4 Volume Source Controls
    * Power Supply, Remote Control
    * Cable for HAI controllers, manuals
- Expandable to 8 Zone, 6 Source
- Also available for Structured Wiring Enclosures (2H-62A001)

LEVITON

Decora® Strauss™ Transformer-Free Volume Controls
LV-SGVST00W
- Transformer-Free™ Volume Control

LV-SGVSM00W
- Transformer-Free™ Impedance Matching Volume Control
- Decora® slide control with precision 12-position switch
- Frequency response: 20Hz-20kHz +/- 1dB
- Power handling: 200W peak/100W RMS

Linear

Music Distribution System
CS-MDS6AKIT1

- Kit includes:
    (1) CS-MDS6A music distribution system, (4) CS-MCS1A keypads, (2) CS-MCS2A keypads, (6) CS-2171 IR emitters

CS-MDS6AKIT2
- Kit includes:
    (1) CS-MDS-6A music distribution system,
    (6) CS-MCS-1A keypads (6) CS-2171 IR emitters
- Music distribution system that selectively switches six audio sources to six speaker zones, 40 watts per channel
- The CS-MCS1A & CS-MCS2A keypads provide flexible control over the CS-MDS6A and connected music sources

Audio/Video

Linear®

Impedance Matching Volume Control
MU-IM1
- White standard

MU-IM1D
- White Decora

MU-IM1DA
- Almond Decora

- 75W max power
- Constant 8-ohm load regardless of the volume setting
- Mounts in single gang J-box

Linear®

Xtreme Digital Music System
MU-XDM4600KT
- Expandable 4 zone/6 source distributed audio system that offers intercom capability throughout the home
- Each zone contains a Class D amplifier delivering incredible listening power at 30 watts a channel
- Kit contains:
  * (4) MU-XDM46K Keypads
  * (1) MU-XDM46CC Central Controller
  * (6) MU-XDMIRE IR Emitters
  * (1) MU-DS3B2 Door Station

Shown with MU-WG100C ceiling speakers

NetMedia

Class-D Stereo Digital 40W Audio Amplifier
NF-KICKAMP40
- Works with iPOD®'s, laptops, MP3/CD/DVD players
- Works with Audio Output of Flat Panel TV's
- Drives floor, bookshelf, ceiling, and wall speakers
- Runs cool and green at 92% efficiency
- Rugged aluminum case
- 2.7" long x 2.2" wide x 1.0" high
- Includes 24V DC 2 Amp Power Supply
- Speakers & input device not included
- 1 year limited warranty

PHOENIXGOLD®

DSSM Speaker Selectors
PH-IHDSSM4
PH-IHDSSM6
PH-IHDSSM8
- Dual source resistor based speaker selectors
- Individual A/B source switch per zone
- Four, six and eight zone boxes available
- Manual protection switch strategically located on back panel
- 70W w/protection enabled, 140 watts w/protection disabled
- Boxes feature removable input/output connectors
- Custom tooled black brushed aluminum face plate
- Label kit included for slotted on/off buttons

PHOENIXGOLD®

VSS Speaker Selectors
PH-IHVSS2
PH-IHVSS4
- Dual source speaker selectors with volume controls
- Individual A/B source switches per zone
- Internal 100 watt impedance matching volume control per zone
- Available in two and four zone boxes
- Removable input/output connectors
- Custom tooled black brushed aluminum face plates

PHOENIXGOLD®

Speaker Selectors
PH-ISM4
PH-ISM6
PH-ISM8
- Single source resistor based speaker selectors
- Four, six and eight zone boxes available
- Manual protection switch strategically located on back panel
- 70 W w/protection enabled, 140 watts w/protection disabled
- All three boxes feature thru outputs for daisy chain capability
- Black powder coated finish
- Label kit included for slotted on/off buttons

PHOENIXGOLD®

IM Volume Controls
PH-VMT100W
- 100 watt with 12 positions, 39 dB of attenuation
- Selectable impedance matching:
  1x, 2x, 4x and 8x settings
- Removable input/output solderless speaker terminals for easy termination
- Includes color coded knob, Decora metal/plastic insert and screws

PHOENIXGOLD®

Slider Type Volume Controls
PH-VSL125
- "Slider Style" Decora insert volume control
- 125 watt impedance matching volume control with 39 dB of Attenuation
- Selectable Impedance matching:
  1x, 2x, 4x and 8x settings
- Removable right angle solder less speaker terminals with easy top termination
- Includes 3 color wall plates and matching sliders: white, almond and bone in a single display package

QSC AUDIO

AcousticDesign ADS32T
QB-ADS32T
- 3" polypropylene cone woofer
- 0.75" titanium dome tweeter
- 30 Watts continuous power handling, 120 watts peak
- 70/100 volt multi-tap transformer with 8 ohm bypass
- Frequency Response (-6 dB): 73 Hz - 20 kHz
- Maximum Output: 105 dB SPL
- Includes ball mount assembly and yoke mount
- Available in black or white

(UL)

Russound

NEW! Russound Collage Dock for iPod
RD-CPD1

Engineered using Gridcast™ technology, the Collage Dock can be located anywhere in a home where electrical wiring is run. The Collage Dock allows the integration of an iPod as an audio source within a Collage Powerline Media and Intercom system. The Dock supplies information about the song, artist, album, genre and playlist to the Collage Amplified Keypad screen while keeping the iPod charged and ready to go.

Russound

NEW! Russound Collage Source Bridge
RD-CSB1

The Collage Source and CCTV Bridge allows you to connect legacy audio as well as video sources to a Collage Powerline Media and Intercom system. Stereo RCA and S/PDIF digital audio inputs, a composite video input, and an IR emitter port, the Source Bridge allows for connection and control of CD changers or CCTV video cameras. Using Gridcast™ technology, the Source Bridge and its source equipment can be located anywhere near an AC outlet.

Russound

NEW! Single-Point Speaker for Collage
RD-7W51SFT
- Acclaim 7 5.25" Square Single point stereo in-wall/in-ceiling speaker, 75W
- Designed specifically for the new Collage system!
- Magnetic grille for easy installation!
- 10-75 watts of power at 6 ohms
- 88db 2.83V @ 1m sensitivity
- 5.25" polypropylene DVC woofer, dual .5" Polyimide tweeter
- Iso-mount chassis reduces wall vibrations for better sound
- Angled baffle directs sound towards the listener
- Limited lifetime warranty

(UL)

Audio/Video

Russound

NEW! Russound Collage System
Power line music, media and intercom system

A whole new way to think about multiroom entertainment- the new Collage system distributes music and control throughout the home using HomePlug technology over existing AC electrical wiring. Every home is pre-wired!

Collage Amplified Keypad
RD-CAK1
- Listen to 7.5 million songs thru Rhapsody (free 6-month subscription included) plus 2500 internet radio stations via Shoutcast for free
- Features a high-resolution VGA display for viewing system, source information, and CCTV cameras
- Capacitive touch buttons and scroll wheel provide easy, intuitive navigation of sources and network accessible music
- Built-in amplifier, 16 Watts/channel @ 8 ohms - 4 ohm stable so 2 pairs of 8 ohm speakers can be used
- Internal FM tuner, alarm clock, sleep timer, and intercom with room-to-room and "all page
- Built-in mic allows for intercom communication and room monitoring
- Modular; requires no central controller

Collage Media Manager
RD-CMM1
- Bridges power line carrier (PLC) to LAN
- Broadcasts 3 independent streams of digital music from a local area network or the internet to up to 10 Collage Amplified Keypads

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NEW! Russound Stereo Speaker for Collage
RD-7W52FT
- Acclaim 7 5.25" square stereo in-wall/in-ceiling speaker, 75W
- Designed to work specifically with the new Collage system!
- Magnetic grilles for easy installation!
- 10-85 watts of power at 6 ohms
- 88db 2.83V @ 1m sensitivity
- 5.25" polypropylene woofer, 1" pivoting silk tweeter
- Patented Iso-mount chassis reduces wall vibrations for better sound
- Angled baffle directs sound towards the listener

Complete 4-Room System Single Source Kit
RD-AD340
- Kit includes:
  * (1) RD-AH4D 4-zone A-BUS single source hub
  * (4) RD-AK3 amplified keypads (no wall plates)
  * (1) RD-ALRC2 remote control
  * (1) RD-15841 IR emitters
  * (1) RD-APS power supply
- In-wall mount
- White and almond in the box

A-BUS Structured Wiring Panel Mount Kit
RD-AR340
- Kit includes:
  * (1) RD-AH1 1 input A-BUS audio interface hub
  * (4) RD-AK3 amplified keypads (no wall plates)
  * (1) RD-ALRC2 learning/pre-programmed remote
  * (1) RD-AHP4 4-zone hub panel
  * (1) RD-15841 IR emitters
  * (1) RD-APS power supply
- White and almond in the box

Russound Advanced A-BUS
RD-AC560
- Keypad: LCD screen, 2x the output, and bass, treble, and loudness control
- 1U hub: 6 source/8-zone, IR library for source control using optional RD-AKSC keypad, paging support, and also supports system commands - "All Off" for example
- Kit includes:
  * (1) RD-AC68 controller
  * (6) RD-AK5L keypad
  * (6) RD-8541 IR emitters
  * (1) RD-ASRC1

Russound Sphere ACA-E5
RD-ACAE5
- Flagship controller/amplifier
- 12 sources, 8 zones with video switching, internal tuner, modular tuner slot, paging and muting capability, doorbell interface with strike release capability
- 40W per channel output into 6 zones; zones 7 & 8 have selectable pre-amp outputs
- **NEW!** RD-KLKE6 Click-wheel keypad with color screen
- Available to Sphere Certified Dealers only see www.russoundsphere.com for more details

Russound Sphere Radio Frequency Remote
Advanced system remote that combines the latest in technology and functionality.
RD-RFRE5
- Features a high-resolution, gray scale screen that displays source information and feedback from an RD-ACAE5 Multizone Controller Amplifier
- Intuitive click wheel interface to easily scroll through playlists, stations, album libraries, and media collections
* Available to Sphere certified dealers only. See www.russoundsphere.com for more details.

Russound Sphere TSV-E5 Touch Screen
Touch screen interface for the Sphere RD-ACAE5 Multizone Controller Amplifier. Available as wall mount or desktop.
RD-TSVE5
- Single CAT-5e connection
- Full SMS3 control, including album, cover art, theme and data editing
- IP CCTV camera support
- Alarm with sleep timer and wake to music
- Web widgets (weather, sports, news)
- IR receiver with optional plasma resistant IR filter
* Available to Sphere certified dealers only. See www.russoundsphere.com for more details.

Russound Sphere ZXP-E5 Zone Expander
RD-ZXPE5
The RD-ZXPE5 provides six additional audio zones to an RD-ACAE5 Multizone Controller. Allows for system expansion without the need of adding duplicate controllers.
- 6 zone audio outputs
- Paging input and output
- RS-232 serial port
- 2U chassis
* Available to Sphere certified dealers only See www.russoundsphere.com for more details.

Audio/Video

Russound

ALTX Impedance Matching Volume Controls
RD-ALTX2 Series
- Free replacements on defective units for life!
- Legendary performance backed by Russound's Gold Guarantee
- Autoformer based impedance matching (2/4/8X configurations)
- Peak power handling of 126W
- Available in both Decora & standard wall plates in 5 colors
- New! Now includes: white, almond and bone in one package

Russound

ABUS 4-Room Multisource Kit
RD-AM341
- Kit includes:
  * (1) RD-AH484 4-source/4-zone ABUS hub mount
  * (4) RD-AK3 amplified keypads (no wall plates)
  * (1) RD-ALRC2 learning/pre-programmed remote
  * (1) RD-ALC3 local source input
  * (4) RD-845.1 single micro IR emitters
  * (1) RD-APS power supply
- Surface mount
- Available in almond or white

Russound

iBridge Dock Kit
RD-BGK1
- Can be installed as part of any audio system - allows for IR or RNET control
- With RNET systems (such as CAV/CAM6.6), keypads display song information, and with the RD-UNOS2 you can select your music as if the iPod was in your hands!
- Dock can be located anywhere in the home with easy CAT5 connection

Russound

iBridge Power Dock Kit
Use an iPod as a remote source for a Russound RNET multiroom audio-video system without new long wiring runs. Using RNET Power Line Carrier (PLC) technology, the Power Dock kit transmits audio, control, and metadata signals over residential 110V power lines. Great for retrofit!
RD-BGK3
- Kit includes: RD-BGD2 iBridge Power Dock, RD-BGDA Dock Adapter RD-BGCA Dock Controller Adapter, power cord, 5 iPod well adapters, RJ-45 patch cable and manual

Russound

CAA66 Controller/Amplifier Kits
RD-CAA66LAW
- Includes 6 RD-KPL LCD keypads

RD-CAA66KAW
- Includes 6 RD-KP6 keypads

- 6-zone, 6-source audio controller
- Built-in IR library with learning
- Controllable via RS-232
- Link port for connection to additional controllers and Russound sources
- Includes both white and almond keypad faceplates

Russound

CAM6.6 Controller/Amplifier Kit
RD-CAM66S1AW
- (1) 6-source, 6-zone controller, (6) RD-UNOS1 keypads

RD-CAM66S2AW
- (1) 6-source, 6-zone controller, (6) RD-UNOS2 keypads

- Kits Include both white and almond keypad faceplates
- More kits available in other configurations

Russound

CAS44 Controller/Amplifier Kits
RD-CAS44LAW
- Includes 4 RD-KPL LCD keypads

RD-CAS44KAW
- Includes 4 RD-KP4 keypads

- 4-zone, 4-source audio controller
- Controllable via RS-232
- Can link up to 2 controllers for an 8-zone, 4-source system
- Kits includes both white and almond keypad faceplates

Russound

CAV6.6 Controller/Amplifier Kit
RD-CAV66S2AW
- Kit includes:
  * (1) 6-source, 6-zone controller w/audio/video switching
  * (6) RD-UNOS2 keypads
  * (1) SRC2 Remote
  * (6) 845.1 IR emitters
- Russound RNET sources deliver song titles, artist, and other metadata to keypads
- Easy expansion via ABUS and buffered loop outputs
- Almond and white keypad plates

Russound

CA4 Multiroom Audio Kit
NEW! CA4 Multizone Controller Kit is a four-zone, four-source multiroom audio system at an entry-level price.
RD-CA4KT1
- Kit includes:
  * (1) CA4 controller
  * (4) CA4-KP system keypads
  * (4) 845.1 single emitters
  * (1) CA4-RC System remote control
  * (1) CA4 wall port
  * (1) Pair rack ears

Russound

2-Channel Local Source Switching Amp
RD-R235LS
- 35W x 2 @ 8 ohms,
  50W x 2 @ 4 ohms,
  100W x 1 @ 8 ohms bridged
- Automatic local source switching with adjustable delay
- Built-in protection against damage caused by shorts and other faults
- Ultra-compact chassis for easy placement

Russound

2-Channel/Dual Source Amplifier
RD-R290DS
- 90W per channel at 8 ohms, 110W per channel at 4 ohms, 220W at 8 ohms, 2 channel bridged
- Line level and speaker level
- Less than 0.05% THD+N from 20Hz to 20kHz
- Frequency response 20Hz to 20kHz ±0.3dB
- Weight is 17.2 lbs. (7.8kg)

Russound

Multi-Channel Power Amplifiers
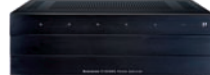**RD-R850MC**
- 4-zone, 8-channel

RD-R1250MC
- 6-zone, 12-channel

- 50W x 2 @ 8 ohms, 80W x 2 @ 4 ohms, 140W x 1 @ 8 ohms bridged (per zone)
- Built-in protection against damage caused by shorts and other faults
- Auto sensing line level input
- Rack ears included (3U)

Audio/Video

Russound

SMS3 Smart Media Server
RD-SMS3

- 160GB capacity
- 3 independent music streams
- Personal Media Assistant organizes your media automatically
- User interfaces include TV, web browser, and UNO keypads via RNET
- Can also be used with any other multi-room audio system
- Also available in a larger capacity 250GB model: **RD-SMS3250**

Russound

Family of RNET Dual Tuners
RD-ST2
- Dual AM/FM tuners

RD-ST2XM
- AM/FM and XM tuner

RD-ST2XM2
- Dual XM tuners

RD-ST2S
- AM/FM and Sirius tuner

- All tuners feature RNET delivers feedback including station info and metadata to UNO keypads
- Controlled via RNET, RS-232 or IR

Russound

NEW! RNET Touchpoint
RD-TCH1

The Russound RNET Touchpoint allows web enabled touchscreen smartphones to control Russound RNET multizone controller amplifiers. Works with the Russound RD-CAV66, RD-CAM66, RD-MCAC5, and RD-ACAE5 controller amplifiers.

A local area network and web-enabled iPhone® or iPod Touch are required for wireless control.

Russound

LPTx Impedance Matching Volume Controls
RD-LPTX

- New lower price!
- Economical wall-mounted 75-watt volume control
- Available with standard or Decora®-style wall plate
- Autoformer based impedance matching
- Peak power handling of 75 watts
- Available in White, Almond or Bone

Russound

NEW! Russound C-Series Multizone Kit
RD-KT1C5

Russound's C-Series Multizone kit provides eight zones of distributed stereo audio from any of eight sources. Custom audio settings, Party Mode, Do Not Disturb, source and zone linking, and All On/Off participation are standard features.

The RD-MCAC5 controller includes an internal AM/FM tuner with RDS, system clock with an alarm and sleep timers, Home Theater trigger, routed and common IR outputs, and eight 12VDC trigger outputs. The RD-MDKC5 Keypads feature gray-scale LCD screens that display real-time information including playlist, channel, artist, song title, genre and more.

- Eight input sources distributed to eight zones, expandable to 48 zones with additional controllers
- 40 watts of digital amplification per channel on zones one through six
- Back-lit buttons provide access to and navigation of menus, audio & source control
- Keypad displays RDS information from tuner, RNET feedback and metadata from the controller amplifier in "real-time"

The RD-KT1C5 kit includes:
- RD-MCAC5 Multizone Controller Amplifier
- Six RD-MDKC5 Multiline Display Keypads
- RD-SRCC5 System Remote Control

Russound

SMC Smart Media Consoles
Experience the future of home entertainment & control!
RD-SMC30

- Entertains - plays DVD's, digital music, slideshows & television broadcasts
- Manages - digital media including music, photos, movies; burns CD's & DVD's
- Records - NTSC, ATSC, and Hi-definition television broadcasts
- Delivers - hi-definition video and 7.1 surround audio
- Controls - home automation & integration systems with additional software

- Russound's SMC takes the place of your cable box, DVR, DVD player and CD player, and combines those sources with online content
- Six configurations available:
  * RD-SMC30
  * 2.13 GHz Intel® Core™ 2 Duo processor
  * 500 GB hard drive
  * 2 GB memory
  * NVIDIA® 8500 GT graphics card
  * (2) ATSC, (2) NTSC, and (1) FM tuners
- Also available as RD-SMC40 & RD-SMC50 models with faster processors, larger hard drives and more memory
- Models RD-SMC35, RD-SMC45 & RD-SMC55 feature dual CableCard tuners

Russound

UNO Smart Color Touch Screens
RD-UNOTS2D
- Desktop Model

RD-UNOTS2W
- Wallmount Model

- Integrates with any RNET® controller/amplifier
- 3.75" LCD displays metadata from RNET sources like the RD-SMS3, RD-iBridge, and RD-ST2 Series tuners
- Minimal programming required
- Available as a desktop mount or 2-gang in-wall
- Desktop available in white or black
- In-wall model available in white, almond, bone, black or brown

Russound

VM1 Video Matrix Family
RD-VM14

- HD component ciceo switch allows seamless integration with Russound CAM, CAV, and C-Series systems. Can also be controlled via RS-232 for stand-alone applications
- New firmware allows you to stack 2 controllers
- Video is carried over over CAT-5e cable up to 300'. Single-gang Decora receiving units included
- 5 models to choose from

Russound

WALTx Outdoor Volume Control
RD-WALTX2

- Outdoor weatherproof volume control in self-sealing gray box with connection for 3/4" PVC conduit
- Autoformer based impedance matching (2/4/8x configurations)
- Uses same VC core as the legendary Russound ALTX Series volume controls
- Limited lifetime warranty

Xantech
QUALITY IN CONTROL

D5IP DDS Local Source Input Wall Plate
VO-D5IP

- Digital coax audio inputs
- Analog Left & Right audio inputs
- Audio input level control
- IR Emitter output
- Decora style, fits into single gang box
- 110 punch down output

Audio/Video

D5KP DDS Single Source Digital Keypad
VO-D5KP
- Built In Digital Amplifier
- Source Selection Control
- Volume Level Control
- Bass, Treble, balance control
- OLED Display
- Backlit Buttons with timeout control
- 30 Watt Digital Amp
- Decora Style with decora gasket for a flush fit

D5LR DDS Advance Learning Remote
VO-D5LR
- Programable 4 Source device
- Compatible with all major components
- Pre-programmed with DDS controls
- 3 IR macro function buttons
- Built-in IR code library
- Batteries Inluded

4 Source 4 Zone Equipment Rack Kit
VO-D5RHK
- Digital Delivery Audio System Using DIGI-5 Technology
- Complete Multi-room Audio Package
- Controls up to 4 Sources
- Distributes Audio to 4 Zones
- Single Rack Space Height
- Super Bright OLED Display

Wall Mount Single Source 4 Zone Kit
VO-D5SHK4
- Digital Delivery Audio System
- Complete Single Source Multi-room Audio package Includes All Components needed
- Has Wall Mount Hub
- Super Bright OLED Display

6 Zone Equipment Rack Expansion Hub
VO-D5XH
- Digital Delivery Audio System
- Audio Loop-through connection from master hub
- Audio Input Level Control
- RS232 Control Port
- Zone pairing for combining keypads in a zone
- Zone power output for long distance installations

D5XH DDS 6 Zone Expansion Rack Hub
VO-D5XH
- Audio Loop-Thru connection from master hub
- Audio input level control
- Serial RS 232 control port
- IR emitter outputs
- Zone pairing for combining keypads in a zone
- Zone Power output for longer distances
- Optional RM1UKIT rack ears available

8 Zone/Source Audio Distribution System
VO-MRAUDIO8X8M
- 6-zone 70 WPC 4 ohm
- Full 8x8 matrix switching
- Expandable to 16 zone system
- 7 lines metadata
- Bi-directional RS232 control
- Auto touch red configuration

8 Source/Zone AV Controller Amp With Metada
VO-MRC88M
- 8 Source 8 Zone Video/Audio Distribution Amp
- Expandable to 16 zones
- 16 routable IR ports
- 7 lines of metadata
- Bi-directional routable RS232 control
- Auto touch-pad configuration

D5RHK DDS Audio Distribution System Kit
VO-D5RHK
- Complete multi-room audio package
- Controls up to four sources
- Distributes audio up to four zones
- 30 Watt Digital Amp
- Super Bright OLED Display
- Studio Slim Design - Fits in Decora Plate
- Contains (1) 4 x 4 Equipment Rack Hub
- (4) DIGI-5 Keypads Plus (4) Mini Remotes
- (1) 110 Punch Down Tool

Audio/Video

Six Channel Power Amplifier with IR
VO-PA635
- 35 Watts per channel (Bridgeable)
- Selectable Channel Modes • Adjustable input sensitivity
- DC Voltage controlled (main power)
- Low impedance capability
- Rack mountable • Auto Protection
- IR controlled level, balance and mute
- Local or Common Buss Input Switching
- IR and DC voltage controlled
- Requires VO-RC68X Programmer for IR control
- Also available in 230 VAC/50Hz

12-Channel Power Amplifier with IR Control
VO-PA1235
- 35 watts/channel
- Selectable channel modes
- IR controlled level, balance, mute
- Local or Common buss (input switching)
- IR & DC voltage controlled
- Low impedance capability
- Auto protection
- Rack mountable

100 Watt Rotary Volume Control
VO-XVCD100
- Power handling: 100W/channel RMS
- Adjustable impedance matching for up to 8 speaker pairs (1,2,4, 8 pairs)
- RoHS compliant
- Almond, black, ivory & white Decora inserts & knobs included in box

DVDO EDGE
6X-EDGE101
- Award winning VRS video processing technology by Anchor Bay upconverts all input signals to any resolution up to 1080p
- 10 Video inputs: 6 HDMI 1.3, 2 component, 1 S-video, 1 composite
- 5 Audio inputs: 3 optical, 1 coaxial, 1 analog
- 2 HDMI 1.3 outputs: 1 output for audio & video, 1 output for audio only
- Setup wizards and included Universal Remote Control
- Eliminates "black bars" with intuitive zoom controls
- Low latency processing for gamers

1080P Home Theater Front Projector
2Q-W6000
- 50,000:1 Contrast Ratio
- Native 16:9, 1080P
- 2500:1 Ansi Lumens
- BrilliantColor™, DynamicBlack™
- Dual HDMI (1.3) inputs, ISF CCC

Composite Audio Video Distribution Amplifiers
7C-AV400SV
- 1x4 Composite Audio Video or "S" video I/O
7C-AV400
- 1x4 Composite Audio Video I/O
7C-AV700
- 1x7 Composite Audio Video I/O

HDMI CAT5 Matrix Switch
7C-HSW44C
- HDCP Compliant. Any source can be shown on any display at the same time. Supports 7.1 channel digital audio. Supports default HDMI EDID and learns the EDID if the displays. Switch source from any remote receiver by push button, IR, or RS232. Extends video signal up to 165 feet over CAT5e at 1080p.

7C-HSW88C
- HDMI 1.2a/1.3c compliant
- HDCP compliant
- Allows any source to be displayed on multiple displays simultaneously
- Supports 7.1 channel audio
- Matrix master can switch every output channel
- HDMI inputs by push button, IR remote control, or 7C-RS232
- Extends video signal up to 35m (115 feet) over Cat5e at 1080p

Component HD Audio Video Distribution Amplifiers
7C-AV400COMP
- 1x4 High Definition Component Amp
7C-AV901COMP
- 1x9 High Definition Component Amp
7C-AV901HD
- 1x9 High Definition Component Amp with digital audio and composite video

7C-AV501HDX
- 1x5 High Definition Component Amp with digital audio and composite video
7C-AV501HDXi
- Same as 7C-AV501HDX with isolated ground

CAT5 HD Distribution Products
7C-CAT5TX
- Requires 2 CAT5 cables to distribute HD up to distances of 600'. 3 IR emitter ports. (Requires 7C-CAT5RX)
7C-CAT5RX
- Requires 2 CAT5 cables to distribute HD up to distances of 600'. Built in cable equalization, IR feed through with continuity and polarization checking. (Requires 7C-CAT5TX)

7C-C5HDP
- Passive CAT5 Balun for "one to one" HD component distribution with S/PDIF Audio (Operation requires a balun at each end)
7C-C5T6
- High Definition Audio Video 1x6 Distribution Hub, rack mountable, 6 dual CAT5 outputs for extended distances. Component loop through. Discrete passive IR remote feed. (Requires use of 7C-CAT5RX at other end)

Audio/Video

HDMI Distribution Amplifiers and Extender Kit

7C-HM41SR
- 4x1 HDMI Selector Switch, HDCP compliant, automatic source detection, remote control, RS-232

7C-HM6EK3
- 1.3 HDMI compliant
- HDTV resolution
- Ease of installation with CAT5/CAT6
- Saves time and expense

HDMI Distribution Amplifiers and Extender Kit

7C-HA83
- 1 in 8 out HDMI 1.3 distribution amplifier
- Enhanced Amplified signals for longer cable runs
- Compliant with v 1.3b HDMI/HDCP requirements
- Supports high-resolution displays of UXGA, 480i, 480p, 720p, 1080i, 1080p
- Secure HDMI 1.3 connection with integrated cable retention bracket
- Cascadable to multiple amplifiers for large TV displays

7C-HA43
- 1 in 4 out HDMI 1.3 distribution amplifier
- Enhanced Amplified signals for longer cable runs
- Compliant with v 1.3b HDMI/HDCP requirements
- Supports high-resolution displays of UXGA, 480i, 480p, 720p, 1080i, 1080p
- Secure HDMI 1.3 connection with integrated cable retention bracket
- Cascadable to multiple amplifiers for large TV displays

VGA Extender Kit

7C-VG5EK
- Adjustable equalization length
- Adjustable VGA signal gain
- Rugged metal chassis
- VGA loop out for local monitoring on 7C-VG5ETL

7C-VG5EKL
- Extends VGA signals more than 575 feet
- Easy installation with CAT5/CAT6
- Saves time and expense

Matrix Component High Definition Switching

7C-SW204HD
- Component HD Audio Video Matrix Switch with IR remote control. 4 inputs to 2 outputs, discrete codes, RS-232 and USB control. Rack mountable.

7C-SW404HD
- Component HD Audio Video Matrix Switch. 4 inputs to 4 outputs, discrete codes, RS-232 and 485 control. Rack mountable.

7C-SW808HD
- Component HD Audio Video Matrix Switch. 8 inputs to 8 outputs, discrete codes, RS-232 and 485 control. Rack mountable.

7C-HS103
- Small 1 input x3 output HDMI Auto Switch. Switches to active source with manual override if needed. HDCP compliant. Works with XBOX 360, PS3, BluRay player and Apple TV.

Honeywell

HDMI™ to Cat5 Converter

7I-7954NS01
- Designed for easy set-up and operation
- Automatically corrects HDCP and EDID data integrity
- DVI Compatible
- Accommodates HDMI, HDTV 480P, 720P, 1080i, and 1080P
- Compatible with computer resolutions VGA, SVGA, XGA, SXGA and UXGA

Honeywell

For the best in
**DPL-rated
HDMI cables and**
CURₓE Light **technology**
See pages 277 & 342.

Honeywell

HDMI™ Line Driver & Diagnostic Unit

7I-7956NS08
- Direct coupled from input to output offering maximum video bandwidth
- Full balanced line transition-minimized differential signaling (TMDS)
- Self diagnoses and monitoring indicators
- Designed for HDTV 480i, 480p, 720p, 1080i and 1080p
- Four LED-HDMI status indicators: verifies Hot Plug, +5 Volts, HDCP and EDID
- Automatically corrects HDCP and EDID data integrity

Linear®

Audio/Video Modulators

CS-3015
- Modulate a single audio/video source to a custom TV channel
- Distribute antenna/CATV to 4 locations
- 40MHz-1000MHz forward only
- DTV compatible

CS-3025
- Modulate 2 audio/video sources to 2 custom TV channels
- Distribute antenna/CATV to five locations with 5V IR control
- 40MHz-1000MHz forward only
- DTV compatible

Audio/Video

Innovation
Takes Many Forms

At Linear, innovation means more than developing higher-performing products and technologies. Nearly 50 years in the business has taught us the true value of developing relationships based on trust and a real-world understanding of what our customers need to succeed. That is why Linear is building on innovations that support you, and your customers:

PEOPLE

- Proactive support and regular visits from your local sales representatives
- Rapid problem-solving from a knowledgeable technical support team
- An emphasis on new product R&D and improving existing designs

PRODUCTS

- Grow sales with the industry's broadest – and award-winning – product solutions including:
  Wireless Security Receivers and Transmitters | **Personal Emergency Reporting Systems** **Commercial Building Access Controls** | **Music and Video Distribution Systems** | **Music, Intercom, and Speaker Systems** | **Central Vacuum Systems** | **Structured Wiring Components**
- More choices and reliable quality with more built-in features in every product line – *for less*

PARTNERSHIPS

- Professional-to-professional, long-standing relationships with you, our customers
- No surprises – consistent, fair pricing on products backed by rock-solid warranties
- Marketing support and dealer programs to help you promote your business

Learn what else is new – like our **Stop, Look and Listen** sales program by visiting us at:
www.linearcorp.com/innovation

Linear

Video Modulators
CS-5415
- 1-Channel

CS-5425
- 2-Channel

CS-5435
- 3-Channel

CS-5445
- 4-Channel

- 25dBmV maximum output
- UHF: 14-64 CATV: 65-125 (excluding 95-99)

Linear

Video Modulators with Integrated IR
CS-5515
- 1-Channel

CS-5525
- 2-Channel

CS-5545
- 4-Channel

- UHF 14-64, CATV65-125 (excluding 95-99)
- Compatible with 12V or 5V IR systems
- Remotely power CS-DA550 or CS-DA-8200 Series distribution amplifiers, up to 75' away
- Local loop output • Integrated IR

Linear

Audio/Video Modulator Kits
CS-5555BID
- Bi-directional RF distribution kit with 12V IR system
- Contains (1) CS-DA550BID amplifier, (1) CS-5545 modulator, (3) CS-2100A interfaces, (2) CS-2172 dual-head IR emitters, (5) CS-2501 DC blocking capacitors
- DTV compatible

CS-5555HHR
- High-headroom RF distribution kit with 12V IR system
- Contains (1) CS-DA550HHR amplifier, (1) CS-5545 modulator, (3) CS-2100A interfaces, (2) CS-2172 dual-head IR emitters, (5) CS-2501 DC blocking capacitors
- DTV compatible

Linear

RF Distribution Kit
CS-5557HHR
- High-headroom kit for antenna applications

CS-5557BID
- Bi-directional kit for cable modem and pay-per-view applications
- RF distribution kit with 5V IR system
- Kit contains:
  (1) CS-DA8200 amplifier, (1) CS-5525 modulator, (2) CS-2133 IR targets, (1) CS-2172 dual-head IR emitter
- DTV compatible

Linear

RF Distribution Kit
CS-5558HHR
- High-headroom kit for antenna applications

CS-5558BID
- Bi-directional kit for cable modem and pay-per-view applications
- RF distribution kit with 5V IR system
- Contains (1) CS-DA8200 amplifier, (1) CS-5545 modulator, (3) CS-2133 IR targets, (2) CS-2172 dual-head IR emitters
- DTV compatible

Linear

Component with Audio Distribution Amplifier
CS-COMPDA1X3
CS-COMPDA1X8
- Send one source of high definition component video and analog or digital audio to multiple displays at the same time
- Supports Component equipment, such as DVD players, satellite set top boxes, and all Component displays
- Supports HDTV (Component, YPbPr, RGsB) and SD (Composite, YCbCr) input signals
- Supports HDTV resolutions up to 1080p
- Both analog and digital audio outputs are active

Linear

Component with Audio to HDMI Adapter
CS-COMP2HDMIAD
- Adapter connects component video home theater devices to HDMI compliant digital monitors
- Adapter also takes analog L+R audio and encodes it onto the HDMI signal for the full HDMI video and audio effect
- Supports HDTV resolution up to 1080p
- HDMI compliant
- Includes: 5 VDC Power Supply (Regulatory Approvals Include UL and CE), one 6' RCA L+R audio cable, and one 6' Component cable

Linear

Component with Audio Extender
CS-COMPCAT5EXT
- Extends Component video and audio up to 1000' (300 meters) over a single Cat-5, Cat-5e, or Cat-6 cable
- Supports HDTV resolutions up to 1080p
- Supports analog L+R audio and multichannel digital audio (SPDIF or Optical)
- Both analog and digital audio outputs are active on the receiver side
- Includes: Two 5 VDC Power Supplies (Regulatory Approvals Include UL and CE), one 6' Component cable, and one 2 RCA L+R audio cable

Linear

RF Amplifier
CS-DA500A
- 50MHz to 1GHz bandwidth
- 18dB fixed gain
- Includes grid mounting ears for 2619 rackmount grid
- Ideal for residential cable systems or as antenna preamplifiers
- DTV compatible

Linear

RF Distribution Amplifiers
CS-DA550HHR
- High-headroom amplifier for antenna applications

CS-DA550BID
- For cable modem and pay-per-view applications
- Bi-directional amplifier
- 54 MHz to 1 GHz forward
- 5 MHz to 42 MHz (BID only)
- 2 inputs for modulated signals
- Outputs for up to 8 TVs
- Built-in IR engine - 12 volt IR

Linear

RF Distribution Amplifiers
CS-DA8200HHR
- High-headroom amplifier for antenna applications

CS-DA8200BID
- For cable modem and pay-per-view applications
- Bi-directional amplifier
- 2 inputs for modulated signals
- Outputs for up to 8 TVs
- 54 MHz to 1 GHz forward
- 5 MHz to 42 MHz reverse (BID only)
- Built-in IR engine - 5 volt IR
- DTV compatible

Linear

Extreme CAT-5 Extender for HDMI
CS-HDMICAT5EXT
- Extends your HDTV display up to 200' away from your HDTV source using two Cat-5, Cat-5e, or Cat-6 cables (not included)
- Up to 200' (60 meters) from the source at 1080i
- Up to 150' (45 meters) from the source at 1080p
- HDMI/HDCP compliant
- Includes: 5 VDC Power Supply (regulatory approvals include UL and CE) and one 6' Mono-Lok HDMI cable

Audio/Video

Distribution Amplifier for HDMI
CS-HDMIDA1X8
CS-HDMIDA2X8
- Send one or two sources of digital high definition video to multiple displays at the same time
- Supports HDMI compatible equipment such as HD cable and HD satellite set top boxes, HD DVRs, HD-DVD players, Blu-ray Disc players, and other sources with an HDMI output
- Output is mirrored to eight HDMI displays simultaneously when used with HDMI to DVI adapter
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- HDMI/HDCP compliant

4X4 Matrix for HDMI
CS-HDMIMX4X4
- Routes digital audio and high definition digital video in resolutions up to 1080p from any of four HDMI sources to any combination of four displays through the matrix
- Each source is accessible for viewing on any combination of displays by selecting it with the supplied IR remote
- Supports resolutions up to 1080p, 2K and 1920 x 1200
- HDMI/HDCP compliant
- Includes: 24 VDC Power Supply (regulatory approvals include UL and CE), CS-RMT16IR remote

Switchers for HDMI
CS-HDMISW2X2
- Switch between any two HDMI sources and output to two displays
- Outputs are mirrored to two HDMI displays simultaneously

CS-HDMISW2X4
- Switch between any two HDMI sources and output to four displays
- Outputs are mirrored to four HDMI displays simultaneously

CS-HDMISW3X1
- Connect three HDMI 1.3 Compliant devices to one display
- Discrete push button for local switching

CS-HDMISW4X1
- Route four HDMI 1.3 sources to one display

CS-HDMISW4X2
- Access up to four sources from one or two displays
- Outputs are mirrored to two HDMI Displays simultaneously

- All models:
  * Support resolutions up to 1080p, 2K and 1920 x 1200
  * Support HDMI compatible equipment such as HD cable and HD satellite set top boxes, HD DVRs, HD-DVD players, Blu-ray Disc players, and other sources with an HDMI output

High Definition A/V Scaler for HDMI
CS-SCALER21080P
- Allows you to upscale and switch your standard definition or high definition Component and HDMI sources to resolutions up to 1080p
- Supports one Component source with analog audio, one Composite or S-Video source with analog audio, and two HDMI sources with digital audio
- Easy to use on-screen menus are accessible through the IR remote control
- DVI/HDCP/HDMI compliant input: Operates up to 165MHz (Up to UXGA @ 60Hz)
- Supports digital HD output

S-Video Distribution System
CS-SVC10
- Up to 1,000 CAT5 between transmitter and receiver
- S & Composite video inputs
- Digital, optical digital 5.1 & analog stereo inputs
- Auto termination loop-through
- Auto optical to coax digital audio conversion
- IR emitter & RJ-45 outputs
- Adjustable picture compensation for length of wire run
- 19" rack mountable (1 space)
- Includes CS-SVC10R receiver

S-Video Stereo Modulators
CS-SVM22
- 2-Channel

CS-SVM24
- 4-Channel

- Transmits S-video or composite video
- Maintains full MTS stereo sound - integrated IR control
- Compatible with 12V or 5V IR systems
- 19" rack mountable (1 space)

Intelligent 4-Port HDMI Switch
NF-IHDMI4X1
- HDMI version 1.3a, 4-input, 1-output switch
- Auto-senses and connects when source turns on
- 480i, 480p, 720p, 1080i, 1080p, & Deep Color
- DVI/HDMI computer resolution up to 1920x1200
- Serial port for computer and automated control
- Adjustable termination, equalization, pre-emphasis
- Cascade to make 7x1, 10x1, 16x1, etc.
- Includes power supply

Intelligent 4-Port HDMI Switch with RS232
NF-IHDMICE
- HDMI version 1.3a, 4-input, 1-output switch
- Auto-senses and connects when source turns on
- 480i, 480p, 720p, 1080i, 1080p, & Deep Color
- DVI/HDMI computer resolution up to 1920x1200
- Cascade to make 7x1, 10x1, 16x1, etc.
- Includes power supply

NEW! Russound HDMI CAT-5 Extender
RD-HDMIX
- Extend full 1080p resolution up to 300 feet over a **single** CAT-5e
- Control your HD source via IR passthrough
- Supports HDMI v1.2 compliant with 5.1 Surround Audio
- High-bandwidth Digital Content Protection (HDCP) compliant

DirecTV Distribution Equipment - High Definition
UA-WBS41602N
UA-WBS4122F
UA-WBA425F

Multiswitches UA-WBS41222F and UA-WBS41602NF provide up to sixteen receiver outlets for the DirecTV high definition systems
- Compatible with the 5 LNB Ka/Ku Band Systems
- Ideal for residential and commercial systems
- Amplified for compensation up to 100ft of additional cable
  Amplifier, UA-WBA125F compensates for up to 325ft of cable for the new DirecTV or DishNetwork systems
- 4 input/4 output model (shown) provides 25dB of gain
- Available in single input/single output

Audio/Video

WideBand Ka/Ku Multiswitches
UA-WBS41602N
- NEW multiswitch for the 5 LNB system offered by DirecTV
- This is compatible with Ka/Ku Band satellite

Dish Network® Distribution Equipment
Distribution system for six to over 200 satellite receivers
UA-DMK55124F
- Outlets up to twelve receivers
- Optional terrestrial input
- Cascade design ideal for commercial installations
- Must be used with system launch amplifier UA-SLA5530NF

UA-SLA5530NF
- Provides 30dB of amplification and remote power to the LNBs
- For use with UA-DMK55124F

Satellite Signal Meter
UA-SSM2500F
- Satellite Signal Meter for use with all orbital slots
- Upgrades available as satellites change or are added (free of charge)
- Provides identification of selected satellites
- Displays dB levels, signal quality, C/N, and BER
- Used for installation of system, dish alignment and troubleshooting
- Compatible with DIRECTV and DISHNETWORK systems

Component Video Baluns with Digital Audio or IR Transmission
SL-MVEPCW155
- Decor Wall-Plate Version

SL-MVEPC0155
- Standard Version

- Send component video & digital audio or IR signals over a single Cat5e/6 cable
- Range up to 160' (50m) @ 1080p, 1,000' (300m) @ 480i
- Programmable to transmit IR or digital audio
- Passive operation: No power required
- Decor-style wall plate matches nearly every interior

HDMI over Cat5e/6
SL-MVEAH010Q
- Uses inexpensive Cat5e/6 cable to transmit video & audio in HDMI format as large as 1080p up to 196' (60m)
- Transmits over two (2) Cat5e/6 cables
- Digital audio & video signals are amplified for superior picture & sound
- Built-in equalization circuitry eliminates feedback & interference
- Conforms to HDMI 1.3 & HDCP 1.1 standards.
- 5 VDC power supply included

1x4 HDMI™ Splitter: 1 Source to 4 Display
VO-HDMI1X4
- Connect one video source to up to four HDMI displays
- Allows simultaneous display
- HD resolutions up to 1080p
- HDMI™ 1.3 compatible
- HDCP compliant

3x1 HDMI™ Switcher: 3 Sources to 1 Display
VO-HDMI3X1
- Switch between any three HDMI™ sources
- Increased HDMI range
- HD resolutions up to 1080p
- Discrete IR codes for all functions
- HDMI™ 1.3 compatible
- HDCP compliant

4x4 HDMI™ Switcher: 4 Source to 4 Display
VO-HDMI4X4
- Switch easily between any four HDMI™ sources
- Distributes any of the four inputs to any combination of the four HDMI™ outputs
- HDMI™ 1.3 compatible
- HD resolutions up to 1080p
- IR Remote and rack ears included
- Serial RS-232 controllable
- HDCP compliant

Point-to-Point HDMI™ & IR/CAT5 Extender
VO-HDMIC5IR
- The Xantech Point-to-Point HDMI CAT-5 Extender increases the distance of your HDTV display up to 120' away from your HDTV source using two CAT-5 cables
- Automatic compensation corrects skew and delay, a plug-and-use installation
- IR receiver and emitter compatible; Control HD components from a remote location
- Supports 1080p, 1080i, and 720p resolutions

Point-to-Point HDMI™/CAT5 Extender
VO-HDMIEXTEN
- Extends HDMI signals up to 200' from the source at 1080i (150' for 1080p) over CAT5 cable
- Eliminates equipment noise in the viewing environment
- Supports resolutions up to 1080p
- Audio and video are transmitted digitally over the CAT5 cable for zero signal loss
- HDMI™ 1.3 compatible
- HDCP compliant
- Also available in in-wall Decora Style

HD Video and Digital Audio Extenders
VO-HDTXSG01
- Sends HD video and digital audio up to 1000' over CAT5 wire to a VO-HDRXSG01
- No adjustment required when used with the VO-HDRXSG01 receiver

VO-HDRXSG01
- Receiver automatically compensates for wire run length as well as cable quality for simple, fool-proof installation
- Receiver for use with VO-HD44CC5 or VO-HDTXSG01 transmitter
- Both transmitter and receivers easily mount in a single gang J-box

4-Zone/Source HD Video Distribution CAT5
VO-HD44CC5
- The VO-HD44CC5 High Definition Component Video Matrix Switcher, allows high definition 1080i video and digital audio to be sent up to 1000' over CAT5 cable with virtually no loss in signal quality
- Four-Source, Four-Zone High Definition matrix video switcher
- Component video inputs and S/PDIF digital audio inputs for each source component
- Four RJ-45 outputs for HD video and digital audio distribution up to 1000' over CAT5 wire

Audio/Video

xantech
HD88CC5 8X8 HD Switcher with CAT5
VO-HD88CC5
- 8 Source 8 Zone High Def Matrix Video Switcher with SD Video Capability
- Buffered Component Video loop-thru and serial port expansion capablity
- Component Video and S/DIF Digital Audio Inputs for each source component
- 8 RJ45 outputs for HD Video and Digital Audio Distribution up to 1000' over CAT5
- 8 Coax Component Video + 8 S/DIF Digital Audio Outputs for distribution up tp 250'
- Controllable through IR and RS232 commands

xantech
Integrated Doc for iPod
VO-XIS100
- Hi Resolution Video
- RS232 and IR Controllable
- Component Video Output
- On Screen Menu Display

BELDEN HOMECHOICE®
HDMI Digital A/V Assemblies
5B-HD2001
- 1 meter, gold connector, 1080P/1080I verified
5B-HD2002
- 2 meter, gold connector, 1080P/1080I verified
5B-HD2003
- 3 meter, gold connector, 1080P/1080I verified
5B-HD2004
- 4 meter, gold connector, 1080P/1080I verified
5B-HD2007
- 7 meter, gold connector, 1080I verified
- Verified 1080p, category 2, ver 1.3b

Home Theater Power Conditioner
DK-HT1000
- Superior Home Theater Video Quality and Audio Clarity
- Power, Control and Protection: The DK-HT1000 has it all!
- Programmable, isolated outlet banks for start up and shutdown
- EMI/RFI noise filtering and surge protection
- Convenient front-mounted AC outlet and LCD status display

harman/kardon
External Infrared Remote Sensor
JB-HE1000A
- Ideal for use with remote-controlled products hidden inside cabinets
- Compatible with Harman Kardon® or other products with "IR Remote In" jack
- Includes power supply, connecting block & connecting cable

Logitech Harmony Advanced Universal Remote
Harmony One
3H-915000035
Advanced Universal Remote Control with Color Touch Screen One-Touch Simplicity for Your Home Entertainment
- Intuitive color touch screen for easy, one-touch access to your entertainment
- Sculpted buttons with backlighting for easy navigation, even in the dark
- Contoured design that fits comfortably in your hand
- Rechargeable lithium-ion battery with sleek recharging stand
- Extensive online database that supports devices you own today or buy tomorrow

Logitech Harmony Advanced Universal Remote
RF Wireless Extender
3H-915000044
- Wireless RF controls inside cabinets, through walls and floors
- Wireless Range of up to 100'
- Compatible with Harmony 890, 890Pro, 1000 and 1100

Logitech Harmony Advanced Universal Remote
Harmony 1100
3H-915000074
Powerful Control with a Customizable Color Touch Screen
- Intuitive one-touch controls that make it easy for anyone in the family to use
- Customizable 3.5" color touch screen that lets you access key buttons with one hand
- Extensive online database that supports devices you own today or buy tomorrow
- RF capability for controlling hidden devices (with optional RF Wireless Extender)
- Rechargeable lithium-ion battery with sleek recharging

Logitech Harmony Advanced Universal Remote
880 Pro Advanced Universal Remote
3H-966198043
- Simple one-touch activity control
- Optimized for HDTV and DVR control
- Customizable large color display
- Rechargeable Li-Ion battery with recharging docking station
- Maximum control - sound & picture convenience buttons
- IR communication • Computer-based set up
- Controls over 5000 brands
- Account management via the Pro-Installer Website

Logitech Harmony Advanced Universal Remote
890 Pro Advanced Universal Remote
3H-966196040
- Simple one-touch activity control
- IR and RF communication
- Compatible with Z-Wave™ wireless home controls
- Customizable large color display
- Rechargeable Li-Ion battery with recharging docking station
- Maximum control - sound & picture convenience buttons
- Computer-based set up
- Controls over 5000 brands
- Account management via the Pro-Installer Website

Honeywell
HDMI™ - Digital A/V Cable with CURE Light Technology
7I-7G00NS08
- Male to Male .5 meter
7I-7G003P08
- Male to Male .5 meter 3 pack
7I-7G01NS08
- Male to Male 1 meter
7I-7G0I3P08
- Male to Male 1 meter 3 pack

7I-7G02NS08
- Male to Male 2 meter
7I-7G023P08
- Male to Male 2 meter 3 pack
7I-7G03NS08
- Male to Male 3 meter
7I-7G05NS08
- Male to Male 5 meter

7I-7G07NS08
- Male to Male 7 meter
7I-7G10NS08
- Male to Male 10 meter
7I-7G12NS08
- Male to Male 12 meter
7I-7G15NS08
- Male to Male 15 meter

Audio/Video

frustrated?

Don't worry. Let CURₓE Light™ see you through your next installation!

The moment before the picture appears on the screen, our self-diagnostic cable communicates with the source to display the superior format and resolution your customers deserve—providing instant feedback on Hot Plug Detect, 5 Volt Line, EDID and HDCP status. You'll save time and installation costs by plugging into the highest performing HD connection with Honeywell.

CURₓE Light and Honeywell. Seeing is believing.

Honeywell

For additional information, please visit **www.honeywellcable.com**

Honeywell

TOSLink Cable

7I-7801NS01
- 1 meter

7I-7802NS01
- 2 meter

7I-7804NS01
- 4 meter

7I-7806NS01
- 6 meter

- Plastic Fiber Optic Cable
- Gold Platted TOSLink Connector
- PE Insulation • Abrasion resistant jacket

Honeywell

HDMI™ Restorer

7I-7952NS08
- Designed for easy set-up and operation; wall or table mount
- Direct coupled from input to output offering maximum video bandwidth
- Self diagnoses and monitoring indicators
- Designed for HDTV 480p, 720p, 1080i, and 1080p

Honeywell

Analog Assemblies

7I-7601NS01
- Male to Male RCA Component Video Cable 1 meter

7I-76013P01
- Male to Male RCA Component Video Cable 3 Pack 1 meter

7I-7602NS01
- Male to Male RCA Component Video Cable 2 meter

7I-76023P01
- Male to Male RCA Component Video Cable 3 Pack 2 meter

7I-7603NS01
- Male to Male RCA Component Video Cable 3 meter

7I-76033P01
- Male to Male RCA Component Video Cable 3 Pack 3 meter

7I-7703NS01
- Male to Male BNC RGBHV Video Cable 3 meter

7I-7705NS01
- Male to Male BNC RGBHV Video Cable 5 meter

7I-7710NS01
- Male to Male BNC RGBHV Video Cable 10 meter

7I-7715NS01
- Male to Male BNC RGBHV Video Cable 15 meter

Honeywell

HDMI™ Tester

7I-7953NS08
- Measures each sub circuit within the HDMI™ interface and displays a pass or fail function
- Install HDMI™ and DVI cables with confidence
- 9 LEDs Illuminate testing of all nine functions of the 19 conductors of the HDMI™ cable
- Easy to use, just connect each side of the cable
- May be used for DVI cable assemblies, CEC LED will remain unlit

LEVITON

Home Theater and Audio Wallplate

LV-AEHTK000

LV-AEMRK000
- Convenience of ready-made plate with pre-configured wiring terminations
- High-Quality "audiophile-grade" connectors
- Two QuickPort openings for adding other connectors
- Designed for easy installation of cables
- AEHTK accommodates from 5.1 to 7.1 channel surround-sound

LEVITON

Leviton/Spec-Grade Sound™ Pre-Construction Brackets™

LV-PCC55KIT
- For LV-SGC65 in-ceiling speaker

LV-PCI65KIT
- For LV-SGI65 in-wall speaker

LV-PCI80KIT
- For LV-SGI80 in-wall speaker

- Pre-construction brackets
- Designed to save time during the rough-in and trim-out phases
- Built-in wire management loops

MuxLab

Component Video/Analog Audio Balun

5M-500052
- Component video and combined left/right audio over Cat5E/6
- Supports 480i/p up to 1,000 ft
- Supports 720p/1080i/p up to 500 ft
- Moulded colour-coded RCA cable leads
- Supports analog audio on fourth twisted pair
- Modular shielded RJ45 connector

MuxLab

Active VGA Balun II Kit

5M-500140
- VGA over Cat5E/6
- Up to 600 ft via Cat5e/6 @ 1920 x 1440/1080p
- Remote power pass-thru up to 150 ft (46m)
- DDC1/DDC2 (Plug-and-Play) Compliant
- Manual gain compensation and local monitor out
- Includes Tx, Rx and two (2) 12VDC PSU
- Supports VGA or RGB/YPbPr
- Ideal for plug & plug imaging systems such as digital signage, medical, video walls, DVR extension

MuxLab

Stereo PC-Audio Balun

5M-500030
- Converts line level analog audio to Cat5E/6
- Connects to PC/server sound cards via 3.5mm plug
- Eliminates additonal adapters
- Works with 5M-500027 and other MuxLab audio baluns
- Up to 5,000 ft via Cat5E/6

MuxLab

VGA 1x4 Distribution Hub

5M-500150
- Distribute one (1) VGA source to four (4) screens iva Cat5E/6
- Plug and Play - DDC1 and DDC2 Compliant
- Remote power up to 150 ft (46 m)
- Modular RJ45 on input and output
- Supports up to 1920 x 1440, 1080p
- Ground loop isolation on every port
- Works in conjunction with 5M-500140 and 5M-500142
- Ideal for DVR extention, video display systems, medical imaging

MuxLab

HDMI Econo Extender Kit

5M-500400
- Extend one (1) HDMI connecton via Cat5E/6
- Up to 100 ft (30m) @ 1080p via Cat6*
- Up to 200 ft (60m) @ 1080i via Cat5e
- Connect via two (2) Cat5e cables
- Compact design
- Supports Deep Color up to 1080i
- Includes Tx, Rx and one (1) 12VDC PSU

Audio/Video

Audio/Video

Small Flat Panel Cantilever Mount
30-17ARMB
- Black

30-17ARMS
- Silver

- Optimum viewing: swivel, pan, tilt and articulation
- 30 lbs. (13.6 kg) maximum weight capacity
- Low profile design folds flat against wall
- Includes complete Grade 5 hardware kit and
- VESA compliant: 75/100

Medium Flat Panel Cantilever Mount
30-37ARMB
- Black

30-37ARMS
- Silver

- Optimum viewing swivel, pan, tilt and articulation
- 80 lbs. (36.3 kg) maximum weight capacity
- Low profile design folds flat against wall
- Built-in screen leveling
- VESA compliant: 75/100/200
- Includes complete Grade 5 hardware kit

Medium Flat Panel Fixed Mount
30-37FBFB
- Black

30-37FBFS
- Silver

- Lift n' Lock™ for easy installation
- 80 lbs. (36.3 kg) maximum weight capacity
- Sliding lateral on-wall adjustment
- Open architecture for trim out
- Universal and VESA compliant: 75/100/200
- Includes complete Grade 5 hardware kit & security hardware

Medium Flat Panel Cantilever Mount
30-37HDARMB
- Black

30-37HDARMS
- Silver

- Lift n' Lock™ for easy installation
- 80 lbs. (36.3 kg) maximum weight capacity
- Portrait or landscape viewing
- Integrated cable management
- Optimum viewing: swivel, pan, tilt and articulation
- VESA compliant: 100/200
- Incl. complete Grade 5 hardware kit & install template

48 Articulated Retractable Mount
30-48ARMUAB
- Black

30-48ARMUAS
- Silver

- Lift n' Lock™ for easy installation
- 125 lbs. (56.7 kg) maximum weight capacity
- Low profile design folds flat against wall
- Lateral arm adjustment • Built-in screen leveling
- Incl. 18" & 25" universal mounting rails to fit the widest variety of flat panel sizes • Universal and VESA compliant
- Double-stud mounting • Incl. complete Grade 5 hardware

54 Fastback Tilt Mount
30-54FBTB
- Black

30-54FBTS
- Silver

- Lift n' Lock™ for easy installation
- 175 lbs. (79.4 kg) maximum weight capacity
- Fits most 37"- 60" flat panels
- Tilts up to +15° • Sliding lateral on-wall adjustment
- Double-stud mounting • Open architecture for trim out
- Universal and VESA compliant: 75/100/200/400
- Includes complete Grade 5 hardware kit

Heavy Duty Floor Rack System
30-RSF
- Product ships completely assembled, arrives as shown
- Standard EIA 19" rack enclosure works with all standard 19" rack accessories
- Includes: (1) 30 space rack, (4) 2U space shelves, (1) 5U space shelf, (5) 2U space vented blanks and (5) cable lacing bars
- Supports up to 1,000 lbs (453.6 kg)
- Caster base provides easy placement inside closets or against walls
- Integrated cable management channels for routing up to 3" bundles

63 Fastback HD Tilt Mount
30-63FBHDTB
- Black

30-63FBHDTS
- Silver

- Lift n' Lock™ for easy installation
- 200 lbs. (90.7 kg) maximum weight capacity
- Tilts -5° to +15° • Sliding lateral on-wall adjustment
- Double-stud mounting • Locking system for added safety
- Incl. complete Grade 5 hardware kit & install template
- Universal and VESA compliant: 400x600
- Includes extension rods and rails for large panels

Tilt Low Profile Flat Panel Wall Mount
30-LPHDXT
- A top-of-the-line tilt mount that brings your x-large flat panel even closer to the wall:
- Ultra low profile design • Lift n' Lock™ for easy install
- Built-in kickstand allows for easy wiring access
- Includes complete Grade 5 hardware kit
- Includes installation template & security hardware
- Sliding lateral on-wall adjustment
- Open architecture for trim out
- Locking system for added safety and security
- Covers conceal mounting hardware for lag screws

63 HD Articulated Retractable Mount
30-63HDARMUAB
- Black

30-63HDARMUAS
- Silver

- Lift n' Lock™ for easy installation
- 200 lbs (90.7 kg) maximum weight capacity
- Dual arm design • Double-stud mounting
- Dual j-box openings for AV and electrical connections
- Integrated cable management • Incl. universal adapter
- Includes complete Grade 5 hardware kit
- Universal and VESA compliant

Universal Projector Ceiling Mount
30-PROPJTB
- Legs adjustable to 19" diagonally for small to large projectors
- Built-in pitch/tilt adjustment controls
- Universal adjustable mounting pattern
- Tamper-proof hardware
- 40 lbs. (18.1 kg) maximum weight capacity
- Easy to install
- Available in black or silver

PHILIPS

Pronto Network Extender
PB-PCX9200
- Extender for the PB-TSU9200 that allows for full 2-way PC audio control for MCE, Windows MediaPlayer, iTunes, and Vista
- USB Interface (Dongle)
- Will allow user to Browse screens with integrated search using multi-tap
- Will display "Now Playing" screen including cover art

PHILIPS

Pronto Network Extender
PB-RFX9200

- Allows for full IR and non line of sight control using the PB-TSU9200
- Wall mountable with hidden connections
- Four addressable IR ports
- Digital RF, 2.4 GHz based
- Addressable front IR blaster

PHILIPS

Pronto Network Extender
PB-RFX9400

- This wireless extender is a compact unit with 4 addressable IR outputs with up to 16 on a network
- Unique Pronto protocol guarantees best in class control
- Will work wired or wireless & emits IR codes up to 1MHz
- Out of the box stand alone mode enables instant use and includes smart feedback indicators for easy troubleshooting

PHILIPS

Pronto Network Extender
PB-RFX9600

- Designed by Installers, made by Philips
- Advanced Serial Extender comes in a 19" rack mountable enclosure with true multi-room control and reliable operation
- Offers 4 addressable IR Ports, 4 RS-232 Ports, 4 Relay Outputs and 4 Power Sensing Inputs
- Unique Pronto protocol guarantees best in class control
- DHCP & fixed IP supported for flexible network configuration

PHILIPS

Pronto Home Theatre Control Panel
PB-TSU9200

- Color Screen Remote Control with Docking Station
- The PB-TSU9200 will allow full 2-way PC audio control for MCE, Windows Media Player, iTunes and Vista with PB-PCX9200 Extender
- Remote will display "Now Playing" screen and cover art
- Programs in minutes with Wizard based programming using MyDatabase
- Full IR Control and non-line of sight using PB-RFX9200 Extender
- Full Channel Icon Library

PHILIPS

Philips Pronto Home Theater Control Panel
PB-TSU9300

Ultra-thin with a 2.8 QVGA color touch screen the Pronto TSU9300 is a hybrid of full functionality. It can blend into practically any modern interior with its designer looks and geometric aluminum and black gloss finishing.

- High resolution 2.8" color touchscreen with superb contrast
- Ergonomic design for single handed operation
- Pre-configured Lighting Control
- Music Server control with intuitive rotary cursor

PHILIPS

Pronto Home Theatre Control Panel
PB-TSU9400

- The ultra-thin Pronto PB-TSU9400 features a stunning color screen ideal for personal backgrounds & graphics
- With bold, aluminum-black designer looks and white backlit buttons, it's ultra-cool
- Completely customizable with multi-room operation, it will allow full control of your A/V Equipment, A/V Servers, Lighting, Heating, Ventilation, Air Conditioning and Music Files stored on your PC
- Ideal for custom designed multi-room installations or as part of a total home control solution

PHILIPS

Pronto Home Control Panel
PB-TSU9600

- An integrated control solution for conventional home theater, on-line multimedia content and lighting
- The 3.7" touch-screen display has an amazing 640 x 480 pixel VGA display, giving it a higher pixel density than any current touch-screen home control unit
- Easier to Program-The editor comes with built-in wizards for guided basic programming and macro creation
- Pronto is proud to introduce full 2-way communication, known as ProntoScript, this advanced editing capability provides you live status feedback from the entire system
- The PB-TSU9600 is designed to put you in control of practically everything in your home

PHILIPS

Pronto Home Control Panel
PB-TSU9800

The sensational looking Philips Pronto gives you complete control of your AV entertainment, lighting and music throughout your entire home.

- Cutting-edge design with flush-mounted display
- Ergonomic design for both one- and two-handed control
- 6.4" VGA screen with superb contrast and vivid colors
- User interface matching your personal taste and preferences
- Control multiple devices with a single touch
- Control hidden equipment and devices in other rooms
- System feedback via dynamic 2-way user interface
- Music server control with intuitive rotary cursor
- Access digital files from any Windows MCE PC

PHOENIXGOLD.

Platinum Level HDMI™ Interconnects
PH-HDMX900 Series

- Simply the best HDMI; High Definition Multimedia Interconnects available!
- Quad shielded 24 gauge Silver treated OFC internal conductors
- Supports HDMI1.3a 1080P up to 25' (7.5 meters)
- PH-HDMX915 (5') and PH-HDMX930 (10') are HDMI1.3a 1080P Category 2 supporting "Deep Color"
- Simplay Certified: (PH-HDMX915, PH-HDMX930 and PH-HDMX950)
- Dual Ferrite in-line filter cores
- Custom shielded metal barrel connectors
- HDMI 1.3a supports 1080P up to 25' (7.5 meter) (PH-HDMX975)
- Simplay Certified: 1.5, 3 and 5 meter (PH-HDMX915, PH-HDMX930 and PH-HDMX959)
- New lengths, PH-HDMX915 (1.5 meters) and PH-HDMX975 (7.5 meters)
- All 900 Series HDMI are CL-3 rated approved for in-wall Residential and Commercial installation
- Popular 30' and 50' (9.0 and 15.0 meter) available today
- New longer lengths packaged with Active repeater (model PH-HDREPFF)
- PH-HDMX9920R (20 meter - 65'), PH-HDMX9925R (25 meter - 82') and PH-HDMX9936R (36 meter - 118') supports 1080P with repeater (packaged with all 3 long lengths)

- *Note: Repeater is added at end of the long cable run then a shorter cable no more than 10' is used to connect to the TV/Monitor
- The PH-HDMX900 ATC Series features the new Mini HDMI to standard HDMI adaptor cable
- The PH-HDMX900 ATC Series 1 and 2 meter versions are HDMI1.3a 1080P Category 2 supporting "Deep Color"

Audio/Video

Audio/Video

PHOENIXGOLD

HDMI Right Angle Adaptor Solution
PH-HD090AD
- Digital HDMI to HDMI
- Female to Male adaptor
- Adjustable up to 90°
- Sold as each

PHOENIXGOLD

HDMI Solution Right Angle Wall Plate Kit
PH-HDMCRPF
- Single right angle output

PH-HDMCRPM
- Single right angle output w/male input connector

PH-HDDUALMCRPF
- Double right angle output

- Molded Female Input connector to 6" pigtail (HDMI1.3a/UL-CL3 rated)
- Terminated to a Modular Connector with a right angle female HDMI output connector

Russound

SaphIR Kit
RD-IRJ2
- All Russound IR receivers are CFL friendly
- Kit includes:
  * (1) RD-862EYE flush-mount IR receiver
  * (1) RD-857 IR Connecting block
  * (1) RD-846C power supply
  * (4) 845.1 IR emitters
- Also available in a Plasma Friendly version: RD-IRJ2P

Russound

7.1 Home Theater Plate
RD-HTP2
- Heavy duty, rugged ABS plate
- Gold-plated, 5-way binding posts accepts pins, spade lugs and single or double banana plugs
- Fits standard double gang box

UNIVERSAL® remote control

Addressable RF Base Station
UT-MRF260
- From Universal Remote Control, Inc.
- Advanced narrow band RF circuitry provides longer range and improved resistance to RF interference
- Two fixed line outputs for IR emitters and two adjustable (variable) line outputs
- Integrated antenna

UNIVERSAL® remote control

Addressable, Modular RF Base Station
UT-MRF350
- From Universal Remote Control, Inc.
- Advanced narrow band RF circuitry provides longer range and improved resistance to RF interference
- Includes detached RF Receiver (UT-RFX250) which enables flexibility in placement for optimum reception
- Adjustable and buffered IR outputs for up to 6 components enables quick and trouble-free installation for components with or without rear-panel IR imports

UNIVERSAL® remote control

IR/RF Remote Control with LCD
UT-MX350
- From Universal Remote Control, Inc.
- A great control for simple home theatres or simple whole-house systems
- Controls up to 10 components located anywhere in the home with optional RF base station
- Up to 5 character labeling enables intuitive button naming
- Crisp, back-lit LCD display delivers optimum readability even in low light
- On-board programming provides programming ease for simple systems

UNIVERSAL® remote control

IR/RF Color LCD Remote Control
UT-MX450
- From Universal Remote Control, Inc.
- Wand style IR/RF stand-alone (non PC-programmable)
- Bright 2" color LCD with color graphics
- On-screen macro editing
- No PC or Internet connection required
- Database can be updated via USB port

UNIVERSAL® remote control

IR/RF PC Programmable Remote Control With Color LCD
UT-MX810
- Bright 2" color LCD with color graphics
- Wizard-style programming, no PC or Internet connection required
- Controls up to 24 components
- Built-in, updatable pre-programmed database plus standalone learning

UNIVERSAL® remote control

IR/RF PC Programmable Remote Control
UT-MX850
- From Universal Remote Control, Inc.
- Customized control for home theaters and systems with up to 20 components
- High-capacity memory allows optimum customization and automation of home theater systems and simple whole-house systems
- Controls up to 20 components located anywhere in the home with optional RF base station
- Up to 5 character labeling enables intuitive button naming
- Crisp, back-lit LCD display

UNIVERSAL® remote control

IR/RF PC Programmable Table Top Remote
UT-TX1000
- From Universal Remote Control, Inc.
- PC programmable, tablet-style, tabletop IR/RF remote control with addressable RF
- Extra large, easy-to-read monochrome LCD display
- Touch screen and hard button interface
- Flexible memory architecture
- **From CRAVE and HES dealers only**

VMP VIDEO MOUNT PRODUCTS

19" Equipment Rack - 71" Height
V8-ER1
- Steel construction/71" height
- EIA compliant/mounts up to 40 devices
- Standard 10-32 threading/comes with 32 rack screws
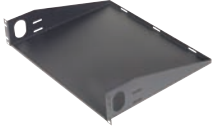- Black powder coat finish

V8-ER148
- Same except 48" height and 27 devices

V8-ER184
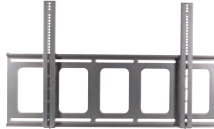- Same except 84" height and 45 devices

Universal 2 Space Rack Shelf
V8-ERS2U
- Fits components up to 17.375" wide
- Tray depth 14.75"
- Includes both 10-32 and 12-24 rack screws
- Load capacity 50lbs
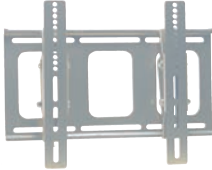- Black static resistant powder coat finish

V8-ERS2UV
- Same as above except vented

Universal Large Flat Panel Flush Mount
V8-FPLF
- Holds most 42" to 63" Flat Panel Displays
- Adjustable mounting rails accommodate up to a 850mm x 500mm hole pattern
- Load capacity - 180lbs
- Distance from wall to back of TV is 1.4"
- Silver powder coat finish

Mid-Size Flat Panel Flush With Tilt Mount
V8-LCDMIDFT
- Silver powder coat finish

V8-LCDMIDFTB
- Black finish

- Holds most 27" to 42" Flat Panels
- Mounting rails adjust to accommodate TVs with up to VESA 400 x 200 mounting holes
- Adjustable -5 to + 15 tilt
- Load capacity 100 lbs
- Distance from wall to back of TV is 2.4"
- Accommodates double gang box

Universal Yokeless Projector Mount
V8-PM3
- Silver powder coat finish

V8-PM3B
- Black finish

- Adjustable Tilt - ± 20°; Adjustable Pitch - ± 15°
- Adjustable Yaw (Rotation) - ± 180° (360°)
- Fits most projectors with mounting holes inside 14.5" diameter
- Mast telescopes 18" - 30" from ceiling; flush mount plate included
- Load Capacity 75 lbs.

Wall Mount Electronic Component Holder
V8-VH003
- Can be used for holding a single component or "stacked" for multiple components
- Accommodates DVRs, Cable & Satellite boxes, HD receivers, and DVD players
- Mounting ring "tray" extends 12" from the wall
- Can be used with ALL TV wall mounts
- Load capacity 25 lbs.
- Black powder coat finish

V8-VH003S
- Same except Silver powder coat finish

IR Ready Kit (for 10 sources)
VO-IRDY10KIT
- Every system requires these basic components
- Includes:
  * (10) VO-283D emitters
  * (1) VO-781ERGPS power supply
  * (1) VO-79144 connecting block
- IR receiver sold separately!

IR Ready Kit (for 4 sources)
VO-IRDY4KTRP
- Every system requires these basic components
- Includes:
  * (4) VO-283D emitters
  * (1) VO-781ERGPS power supply
  * (1) VO-78944 connecting block
- IR receiver sold separately

SmartPad₃™ Dual Gang Learning Module Kit
VO-PM110RP
- Complete in-wall keypad kit includes:
  * (1) VO-PM110 Dual Gang SmartPad3 Key Module
  * (1) VO-MMD6 Keypad with four source selection keys, six function keys and one rocker volume control key
  * (1) VO-MMD Black, Almond and Ivory Bezel
  * (1) VO-CMD1 Keypad module with six function control keys, four cursor navigation keys & one selection key
  * (1) VO-CMD Black, Almond and Ivory Bezel

RF to IR Converter for XTR39 Remote
VO-RF2IR
- Complete package includes:
  * (4) emitters
  * (1) power supply
  * (1) RS-232 cable
- No more pointing the remote
- Plasma proof, LCD proof, WORRY proof
- 100 foot range
- 4 IR ports - 1 RS-232 port

LCD Touchscreen Remote Control
VO-XTR39
- 3.9" LCD touchscreen remote
- RF to IR capable (requires RF2IR)
- Completely customizable
- Can control any home system
- Outstanding value

IR Over Coax Video Cable Kit
VO-17294RP
- Enables IR control over existing coax cable
- Easily retrofits in existing homes
- Easy to connect using existing coax
- Everything needed in one convenient package
- Xantech Xtra-Link kit

Emitter Multi-Packs
VO-282D10P
- IR Designer Emitter

VO-283D10P
- Blink-IRT Designer Emitter

VO-284D10P
- Dual IR Designer Emitter

VO-286D10P
- Dual Blink-IR Designer Emitter

- Save up to 10% on 5 & 10 packs of IR & Blink IR, Dual & Dual Blink IR Mouse emitters

Audio/Video

Audio/Video

New Designer Series IR Emitters
VO-282TPD
- Twin plug mouse emitter allows control of single source by (2) IR systems
- Great for integrating home theater in multi-zone system

VO-283TPD
- Twin plug Blink-IR mouse emitter

VO-282X
- No shell emitter
- Hide emitter inside equipment for cleanest appearance

Shelf-Top Style IR Receivers
VO-29195D
- Desktop style Plasma Proof style

VO-29185D
- Desktop style LCD proof

VO-29110D
- Desktop style IR receiver
- Choose the right receiver for the job
- Use with VO-IRDY4KIT for a complete IR system

Standard Shelf-Top IR Receiver Kit
VO-29110DBKIT
- The Price Performance Leader
- From the inventors of IR
- Perfect for installations with low level IR interference
- Includes broadband shelf-top style IR receiver
- Everything needed in one convenient package:
  * (1) Standard Shelf-Top IR Receiver
  * (4) emitters
  * (1) power supply
  * (1) connecting block
- Easy to connect & install   • Black

Plasma Proof Dinky Link IR Receiver Kit
VO-48095DBKIT
- Black

VO-48095DSKIT
- Silver
- Plasma Proof Dinky Link style IR receiver kit
- Complete system in one package
- Includes (1) Plasma Dinky Link IR receiver, (4) emitters, (1) power supply, (1) connecting block
- Proprietary Xantech Plasma noise filter eliminates interference

LCD/CFL Proof Peephole IR Receiver Kit
VO-49085DKIT
- Complete system in one package
- Includes
  * (1) LCD/CFL Proof Peephole IR Receiver
  * (1) Connecting Block
  * (1) Power Supply
  * (4) Emitters
  * (3) Bezels (brass, black & white)
- Proprietary Xantech LCD/CFL noise filter eliminates interference
- Exclusive adjustable IR carrier frequency

J-Box Style IR Receivers
VO-78095
- Plasma proof style J-box IR receiver

VO-78080
- LCD proof J-box IR receiver

VO-78010RP
- Standard J-box IR receiver
- Choose the right receiver for the job
- Use with VO-IRDY4KIT for a complete IR system

LCD/CFL Proof Shelf-Top IR Receiver Kit
VO-29185DBKIT (Black)
- Complete system in one package
- Includes:
  * (1) LCD/CFL Proof Shelf-Top IR Receiver
  * (1) Connecting Block
  * (1) Power Supply
  * (4) Emitters
- Proprietary Xantech LCD/CFL noise filter eliminates interference
- Exclusive adjustable IR carrier frequency

VO-29195DSKIT (White)
VO-29185DSKIT (Silver)

Plasma Proof Shelf-Top IR Receiver Kit
VO-29195DBKIT - black
- Complete system in one package
- Includes:
  * (1) Shelf top Plasma Proof IR receiver
  * (4) Emitters
  * (1) Power supply
  * (1) Connecting block
- Proprietary Xantech Plasma noise filter eliminates interference

VO-29195DSKIT - Silver
VO-29195DWKIT - White

LCD/CFL Proof Dinky Link IR Receiver Kit
VO-48085DBKIT
- Black

VO-48085DSKIT
- Silver
- LCD/CFL Proof Dinky Link style IR receiver kit
- Complete system in one package
- Includes (1) LCD/CFL Dinky Link IR receiver, (4) emitters, (1) power supply, (1) connecting block
- Proprietary Xantech LCD/CFL noise filter eliminates interference
- Exclusive adjustable IR carrier frequency

Peephole Style IR Receivers
VO-49095D
- Plasma Proof Peephole IR Receiver
- Includes (3) bezels (brass, black & white)

VO-49085D
- LCD/CFL Proof Peephole IR Receiver
- Includes (3) bezels (brass, black & white)

VO-49010D
- Standard White Peephole IR Receiver
- (3) Bezels (brass, black, white included)
- Choose the right receiver for the job!
- Use with VO-IRDY4KIT for a complete IR system

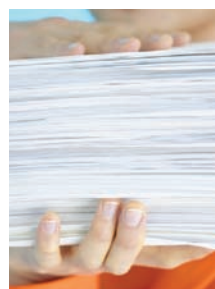### Plasma Proof Peep-Hole IR Receiver Kit
VO-49095DKIT
- Plasma Proof peephole style IR receiver
- Complete system in one package
- Includes:
  * (4) Emitters
  * (1) Power supply
  * (1) Connecting block
  * (3) Bezels (brass, black & white)
- Proprietary Xantech Plasma noise filter eliminates interference

ADI Is Offering Paperless Invoicing.
Contact your ADI representative for more information.

Wireless Intercom Systems
O2-OPI
- Portable Intercom

O2-RIFM1LM
- Flush Mount Intercom

O2-OTI
- Weatherized Outdoor Intercom

- Completely Wireless
- Digital Clarity
- Exceptional Range
- Integrated Door/Gate Release
- All intercoms act as Masters

Intercom System
MU-DMC10H
- Intercom system hub

MU-DMC10RS
- Intercom room station

MU-DMC10PS
- Intercom patio station

MU-DMC10DS
- Intercom door station

MU-DMC10KIT
- Intercom Kit, contains:
  (1) Intercom Hub, (4) Room Stations, & (1) Door Station

- Type 110 punch-down for all room stations and hub
- Fits standard 2-gang box
- Easy-To-Use functions
- Contemporary design stations with blue LED backlighting
- Hands free communications from all stations
- Supports any mix of up to 8 room, patio, or door stations
  (Up to 16 with additional hub connection)
- Room station faceplates are available in 4 packs to match any decor
  (white, almond and black)
- Door & patio station faceplates are available in 4 packs
  (white, bright brass, satin, nickel, and antique brass)

Music/Communication System
MU-DMC1
- Master station - white

MU-DMC1RS
- Remote scan room station

MU-DMC1CD
- Multi-disc CD player
- CAT5 wiring
- Upgradable to stereo
- Privacy feature
- 30% smaller design

Music/Communication System
MU-DMC34
- Retrofit master

MU-DMC3RS
- 3-wire room station

MU-DMC4RS
- 4-wire room station

MU-DMCFM
- Finishout frame master only

MU-DMCFR
- Finishout frame room station

Expansion Module
NT-IAA440
- NT-IMA4406 System Component
- Provides capability to add up to six additional stations to an existing NT-IMA4406 Intercom System

Intercom Master Station
NT-IMA3303
- Includes built-in AM/FM Radio with 12 memory channels
- All Call, Door Talk, Room Monitor and Volume control features
- Dimensions: 15-7/16" W x 8-3/16" H x 3-3/8" D
- Use up to 13 remote stations and 3 door speakers
- Comes in bright white and biscuit finishes

IMA-3303WHK Package
NT-IMA3303WHK
- Includes:
  * (1) NT-IMA3303WH - Intercom Master Station
  * (3) NT-ISA335WH - Indoor Remote Stations
  * (1) NT-IS67WH - Door Speaker
  * (1) NT-IA28 - Chime Module
- Supports 3 door pushbutton locations and features adjustable chime volume control

Intercom Master Station
NT-IMA4406BL (black)
NT-IMA4406L (biscuit)
NT-IMA4406WH (white)
- Includes CD Player and built-in AM/FM Radio with 12 memory channels
- All Call, Hands-free, Privacy, Door Talk, Room Monitor and Volume control features
- Dimensions: 17-3/4" W x10-1/8" H x 3-1/2" D
- Use up to 9 remote stations and 3 door speakers
- Comes in bright white, black and biscuit finishes

Indoor Remote Station
NT-ISA335
- NT-IMA3303 System Component
- All Call, Door Talk, and Volume control features
- Dimensions: 6-5/16" W x 8-1/4" H x 1-7/16" D
- For use with NT-IR50 Rough-In for recess mounting
- For use with NT-IA60 Frame for surface mounting
- Comes in black, sable brown, biscuit and bright white finishes

Outdoor Remote Station
NT-ISA339WH
- NT-IMA3303 System Component
- 5" speaker
- All Call, Door Talk, and Volume control features
- Dimensions: 6-11/16" W x 8-5/8" H
- Includes surface mounting frame
- Bright white finish

Audio/Video

NuTone
Indoor Remote Station
NT-ISA445
- NT-IMA4406 System Component
- All Call, Hands-free, Privacy, Door Talk and Volume control features
- Dimensions: 6-5/16" W x 8-1/4" H x 1-7/16" D
- For use with NT-IR50 Rough-In for recess mounting
- For use with NT-IA60 Frame for surface mounting
- Comes in black, sable brown, biscuit and bright white finishes

NuTone
Outdoor Remote Station
NT-ISA449WH
- NT-IMA4406 System Component
- 5" speaker
- All Call, Hands-free, Privacy, Door Talk and Volume control features
- Dimensions: 6-11/16" W x 8-9/16" H
- Includes surface mounting frame
- Bright white finish

NuTone
Intercom CD Changer
NT-NC300WH
- White
NT-NC300AL
- Almond
- Multi-disc compact disc player connects to NT-NM200 or NT-NM100 'Master' Station
- Changer mounts below the 'Master' and contains a 6 disc slide magazine
- Playing modes include: Normal, Repeat Song, Repeat Disc, Random Repeat, and Random All
- Next Disc, Previous Track, Play/Pause and Next Track pushbuttons control the changer while in play

NuTone
Intercom Master Station
NT-NM100WH
- Full-function intercom and music distribution system for 3-wire and 4-wire retrofit applications
- Supports up to 13 remote stations in 3-wire system; 15 remote stations in 4-wire system
- Includes built-in AM/FM radio tuner with 16 memory channels
- Backlit liquid crystal display shows operation mode, audio source, radio frequency, volume setting and time
- Dimensions: 16 1/8"W x 11 7/8"H x 3 1/4"D
- White

NuTone
Intercom Master Station
NT-NM200WH
- White
NT-NM200AL
- Almond
- Full-function intercom and music distribution for new CAT-5 installation or 6-wire retrofit application
- Supports upto 15 remote stations and up to 3 door speakers
- Includes built-in AM/FM radio tuner with 16 memory channels
- Backlit liquid crystal display shows operation mode, audio source, radio frequency, volume setting and time

Panasonic
Communications Solutions
Premium Video Doorphone Camera
PA-VLGC001AN
- Gold
PA-VLGC001AS
- Silver
- Adjustable pinhole cameras
- Illuminated button
- Compatible with PA-VLGM301A or PA-VLGM201A

Panasonic
Communications Solutions
Video Door Intercom Monitor
PA-VLGM201A
- 2.5" Color LCD display
- 5 step brightness control
- Shown with optional desk mount **PA-VLGT001A**

Russound
ComPoint Door Station with Camera
RD-ISK4
- Designed to elegantly add video to the ComPoint intercom system
- Includes a low-light monochrome video camera with a wide range of adjustments
- Fits in full depth double-gang work box @ 48" recommended height
- Available in Brushed Chrome or Antiqued Brass

Russound
ComPoint Intercom System
Basic Systems:
RD-ISB4
- 4 room system with 1 door station
RD-ISB6
- 6 room system with 1 door station
Advanced Systems:
RD-ISA6
- 6 room system with 1 door station
RD-ISA62
- 6 room system with 2 door stations

- Point-to-point or whole house paging
- Use with any multiroom audio system or with the RD-ISSP in-wall speaker
- System offers Hands-Free reply, Do Not Disturb, Listen Mode
- 2 keypads:
  * Basic (RD-ISK1) up to 6 zones
  * Advanced LCD keypad (RD-ISK2) for up to 36 zones
- Up to 2 door stations (RD-ISK3) with optional Door Strike Release (RD-ISDR1)
- Door station available in Brushed Chrome or Antique Brass finish
- Several other kits available - all items also available individually

AIPHONE
AX Series All-in-One Door stations
Color Video Door Stations with Stand-Alone proximity card readers (NO Access Control Panel needed!!)
AJ-AXDVXP
- Surface mount, aluminum die cast
AJ-AXDVFXP
- Flush mount, stainless steel

Color Video Door Stations with HID® proximity card readers
AJ-AXDVP
- Surface mount, aluminum die cast
AJ-AXDVFP
- Flush mount, stainless steel

AIPHONE
AX Series Network Interface Unit
Enables the AX Series to use facilities' existing technologies and extend installation distances.
AJ-AXWAVT
- Transmission interface unit to connect to any AX Series door station
AJ-AXWAVR
- Reception interface unit to connect to an AX CEU

AIPHONE

AX Series Integratable Audio/Video Security
- Add communication to your security system!
- AX Series integrates with CCTV systems, CO Lines and Access Control devices
- Cat-5e wired!
- Up to 8 master stations & 120 remote stations
- PC Programmable for system customization

AJ-AX8MV
- Master station with color monitor (black)

AJ-AX8MVW
- Master Station with color monitor (white - 8 masters/8 doors)

AJ-AX8M
- Master station - audio only (black)

AJ-AX16SW
- 16-call Add on selector (black)

AJ-AXDV
- Door station, aluminum die cast, surface mount

AJ-AXDM
- Mullion mount, audio only door station

AJ-AXDVF
- Door station, stainless steel flush mount

AJ-AX084C
- Central Exchange Unit (CEU) for 8 doors, 4 masters

AJ-AX248C
- CEU for 24 doors and 8 masters

AJ-AX320C
- Add-on exchange unit for 32 doors

AJ-PS2420UL
- Power supply

AIPHONE

GH Series Multi-Tenant Color Video Entry
- The GH Series offers simple, hands-free tenant stations, provides unparalled reliability & is backed by the best support in the industry
- Up to 16 entrance panels, 500 tenant stations and 4 security stations
- Modular entrance panel components for added customability
- Quick & Easy set-up - 1 pair of wire for audio, 1 pair for video
- Easy programming
- Alpha-numeric digital displays
- Entrance station calls can be forwarded to concierge station for screening
- Hard wired system - NO monthly phone bill expenses!

Audio/Video GH Series Components

AJ-GHVDESA
- Audio/Video Entrance Panel kit with Digital Display

AJ-GH1KD
- Open Voice, color video master station

Audio Only GH Series Components

AJ-GHADES
- Audio only Entrance Panel Kit with Digital Display

AJ-GH1AD
- Audio only master station

Additional Components

AJ-GHMK
- Security Guard Station

AJ-GFHID
- Embedded card reader Entrance Panel Module (ProxPoint® Plus embedded HID® Card Reader)

AJ-GFHIDI
- Embedded card reader Entrance Panel Module (iClass® embedded HID® Card Reader)

AJ-GFOP2
- Postal Lock Entrance Panel Module

AIPHONE

NEW! JK Series Video with PanTilt Zoom
- Widest Camera view!! 170° of viewing area!!
- Zoom in for greater detail
- Door release
- Up to 1 doors and 2 inside stations
- Quick & easy to install – only 2 wires!
- Picture Memory
- No handset to pick-up
- Color Video

AJ-JKS1AED
- Boxed set includes (1) AJ-JK1MED, color video master station with picture memory, (1) AJ-JKDA, plastic, surface mount door station, p/s

AJ-JKS1AEDV
- Boxed set includes (1) AJ-JK1MED, color video master station with picture memory, (1) AJ-JKDV, zinc die cast, surface mount door station, p/s

AJ-JKS1AEDF
- Boxed set includes (1) AJ-JK1MED, color video master station with picture memory, (1) AJ-JKDVF, stainless steel, flush mount door station, p/s

AJ-JK1HD
- Color Video Monitor Sub Master Station

AJ-JK1SD
- Audio Only Sub Master

AIPHONE

JF Series Color Video - Enhanced
- Quick & Easy to install - only 2 wires!
- Boxed sets contain door station, master station and power supply for simple install!
- Keep locked doors locked - identify visitors without having to open door
- No handset to pick-up
- Door release • Compact, attractive design
- Extend warranty by an additional 1 year when Aiphone wire installed
- HID® card reader door station available (AJ-JFDVFHID)

JF Series Enhanced Boxed Sets
- Boxed sets features include:
  * Picture memory to record visitors at entrance
  * Voice memo allows users to record a voice memo at master station
  * Entrance messaging to pre-record messages for playback on door station
  * Audio/video door station with HID® embedded card readers avail. (AJ-JFDVFHID)

AJ-JFS2AED
- Includes: Master station, AJ-JFDA plastic surface mount door station and p/s

AJ-JFS2AEDV
- Includes: Master station, AJ-JFDV zinc die cast surface mount door station and p/s

AJ-JFS2AEDF
- Includes: Master station, AJ-JFDVF stainless steel flush mount door station and p/s

AIPHONE®

LEF Series Selective Call System - Master Stations
- Intermix master stations, subs and door stations up to maximum capacity of 11 stations
- Selective calling from a master station with hands-free reply
- Call-in from subs and doors activate tone and LED at master(s)
- Selective door release from AJ-LEF5, 10, 10S
- Privacy features prevents eavesdropping ("N" model sub stations and all master stations, excluding AJ-LEF3L)
- Variety of sub stations models available
- Communication and call tone volume controls

AJ-LEF5

AJ-LEF10S

AJ-LEF3
- 3 Call Master Station, surface mount

AJ-LEF3C
- 3 Call Master Station, semi-flush mount

AJ-LEF3L
- 3 Call Master Station with selective door release, surface mount

AJ-LEF5
- 5 Call Master Station, surface mount

AJ-LEF5C
- 5 Call Master Station, semi-flush mount

AJ-LEF10
- 10 Call Master Station, surface mount

AJ-LEF10S
- 10 Call Master Station with All Call, surface mount

AIPHONE®

LEF Series Door & Sub Stations
- Variety to choose from -

AJ-LESS
- Stainless steel, flush mount

AJ-LESS1G
- Stainless steel, flush mount, 1-gang

AJ-LESSR
- Stainless steel w/red mushroom call button, flush mount

AJ-LESSGP
- Gold plated, flush mount

AJ-LSNVPC
- Powder coated steel, flush mount

Weather Resistant Door Stations

AJ-LEDA
- Stainless steel faceplate, flush mount

AJ-LED
- Plastic cover, surface mount

Inside Sub Stations

AJ-LEA
- Sub station, surface mount

AJ-LEB
- Sub station, semi-flush mount

AIPHONE®

KB Series Color Video System - 3 x 5
Up to 3 color video inside stations and 5 door stations

AJ-KB3MRD
- Master station with color video monitor

AJ-KBDAR
- Video door station, plastic surface mount

AJ-KB3HRD
- Sub station with color video monitor

AJ-KB3SD
- Audio only sub station

AJ-PS2420UL
- Power supply

AlphaStatus™ Room Status System
AY-ALPHASTATUS
- Simple yet versatile low voltage light system for Doctor's offices, law offices, banks, clinics, and more
- Positive visual indication/notification enabling efficient operation of a busy office
- Wall or desk mounted master stations available in white, titanium, or brown
- Can be used to indicate room status, emergency call, or patient/staff location
- Each system requires various components depending on application. Please call for configuration assistance.

AlphaEntry™ 3.0 Building Entry System
AY-SWALENTRY3
- Visitor lobby panel and/or concierge system
- Multiple entrance, multiple building capable and Internet Programmable
- Feature-rich, multi language, touch screen operation with voice prompts
- Very versatile, can be configured for Standard Dialer Telephone Entry, No Phone Bill, most existing intercom systems, or all three!
- Completely customizable for your facility's specific needs
- Additional hardware required
- Patent pending

QwikBus™ 2-Wire LOOP Multi-Unit Color Video or Intercom System
AY-VFS1000 Series
- 4" (diagonal) crystal clear Color LCD video screen
- Full featured system for residential or commercial
- Available with internal communications up to 5 video units per apartment
- Multiple entrance capable, can be mixed with AY-FS1000 audio intercom units
- Open-voice, hands-free operation in Surface or Flush mount
- Available in a choice of six (6) decorator inspired finishes from white to 24K gold plated

VisitorVerifier™ Telephone Entry Input Kit
AY-VV100K
AY-VV144K
- Add live color video to virtually any Telephone/Hard-Wired Entry System
- Least expensive Video Entry Solution available
- Keeps a photo log of all visitors with date, time, and entry information
- QwikCAM™ - monitor multiple cameras from the apartments/units or a remote location
- PinkNotes® Instant Messaging for Resident - Management communications
- Patent pending

new line usa, inc.

Audio/Video Entry System
NL-NL3000
- Black and white

NL-NL3000COL
- Color

- Up to 1000' range, 2 wire system
- Up to 6 monitors and up to 4 door camera stations and/or indoor ceiling cameras observation cameras with audio
- Door opening function: selectable 12VDC 300mA or non-energized N/O outputs
- 32 pictures memory with date/hour stamp
- A/V output with automatic trigger for A/V recording of events

Audio/Video

Nurse Call Systems
EN-900500

- Tone Visual Annunciators and AV Masters
- Visual and AV Room Patient Stations
- Pull Cord and Push Button Emergency Stations
- Dome Lights
- Call Cords
- Duty and Staff Stations

ENFORCER SECO-LARM

Video Door Phone
SL-DP121Q

- Simple 4-wire installation • CCD B/W camera
- Camera has 6 LEDs for nighttime operation
- Remotely unlock gates, doors from monitor
- Camera & monitor turn on & off with push of a button
- Adjustable contrast, brightness & ringer volume
- Easy connection of additional monitor and/or camera

SL-DP121SQ

- Additional monitor

SL-DP121CQ

- Additional camera

SPERRY WEST

Color Door Vision Video Intercom
SP-SVD200HF

- 4" TFT LCD flat monitor
- Full color
- 2-way hands-free after answering
- Highly economical
- Panic local alarm
- DC 13.5V at 1200 milliamps
- Power supply and wire included
- Stainless steel outdoor camera unit includes infrared illumination
- Up to 4 additional monitoring stations

canplas

VacuSweep®
HC-1410SS

- Stainless Steel

HC-141001

- White

HC-141010

- Black

HC-1410AL

- Almond

HC-1410IV

- Ivory

- The VacuSweep® sweep inlet valve makes it easy for debris and dirt to be quickly swept and removed from non-carpeted surfaces
- Attractive design leaves no unsightly gaps when not in use
- Rear entry design and sculptured corners allows for ease of installation when door is in an open position
- Large opening facilitates acceptance of material being swept into valve
- Fits easily in the kick space of a cabinet, or within a 2" x 4" stud wall
- Spring loaded wire connections reduce time of installation

canplas

Hayden SuperVac

Hayden SuperVac Premier
HC-SV90

- VacTrack electronic module • For homes up to 12000 sq. ft. and over
- 3 stage, 7.2" motor #117500-12, 12 amps
- 147" waterlift, 103 CFM, 550 air watts • Washable cartridge filter

Hayden SuperVac 6000
HC-SV6000

- VacTrack electronic control • For homes of up to 7500 sq. ft. and over
- 3 stage, 5.7" motor #116765-00, 13 amps
- 137" waterlift, 100 CFM, 485 air watts • Re-useable cartridge filter

Hayden SuperVac 3600
HC-SV3600

- VacTrack electronic control • For homes of up to 5000 sq. ft. and over
- 2 stage, 7.2" motor #115334-00, 12 amps
- 110" waterlift, 104 CFM, 384 air watts • Re-useable cartridge filter

Hayden SuperVac
HC-SV2400BU

- For homes of up to 3000 sq. ft. and over
- 2 stage, 5.7" motor #116472-00, 10 amps
- 106" waterlift, 112 CFM, 404 air watts • Re-useable cartridge filter

canplas

ElectraValve® & ElectraValve® Accessories
HC-1760 Series

- ElectraValve® inlet valve - white, black, almond, ivory

Accessory Kit Selection
HC-317800C

- 12 Gauge Wire - 6' Length

HC-317800D

- 12 Gauge Wire - 14' Length

HC-317800A

- 14 Gauge Wire - 6' Length

HC-317800B

- 14 Gauge Wire - 14' Length

- The ElectraValve® is a direct-connect central vacuum valve, eliminating the need for extra plugs and extension cords to drive a power beater brush
- The ElectraValve® Accessory Kit contains an electrical cord and plug, mounting plate, plaster guard, and instruction manual
- The moulded wire and plug eliminates the need to connect the valve to a high voltage pigtail

Audio/Video

canplas

Hayden Deluxe SuperPack
HC-4461GR/IV Series
• 30' Crushproof Superhose - Gray/Ivory
HC-4491GR/IV Series
• 35' Crushproof Superhose - Gray/Ivory
HC-4451GR/IV Series
• 30' Wire Reinforced Superhose - Gray/Ivory
HC-4436GR/IV Series
• 35' Wire Reinforced Superhose - Gray/Ivory

• Vactrack in Hose Handle Variation = Add suffix (LD) at the end of Item No.
• Reversed Cuff Variation = Add suffix (RV) at end of Item No.

• Includes:
  * Deluxe 14" Power Nozzle
  * Metal Wands with SuperLatch
  * Deluxe Floor Tool, Deluxe Upholstery Tool, Deluxe Dusting Brush, Tool Caddy, Hose Hanger
  * Superhose™ and the Hayden power nozzle with the quick release convenience of SuperLatch™

Electrolux

Quiet Clean Cleaning Set
4E-CS3000
• Ultra quiet
• 3-position height adjustment
• LED headlight
• 30' Total Control hose with convertible cuff
• Quilted hose sock
• On board tools

Quiet Clean Power Unit
4E-PU3900B
• SmartMonitor - LCD panel - intuitive Maintenance Display
• 640 Air Watts
• Homes up to 12,000 sq. ft.
• Self-Cleaning Triumph HEPA Filtration
• 10 year limited warranty

Quiet Clean Power Unit
4E-PU3450
• 600 Air Watts
• Homes up to 8000 sq. ft.
• Utilizes paper bag filtration
• Quiet operation
• 10 year limited warranty

Quiet Clean Power Unit
4E-PU3650
• SmartMonitor - LCD panel - intuitive Maintenance Display
• 600 Air Watts
• Homes up to 8,000 sq. ft.
• Self-Cleaning Triumph HEPA Filtration
• 10 year limited warranty

Honeywell

Power Units

Model	4B-H403	4B-H503	4B-H603	4B-H703	4B-H803	4B-H902
Max. Home Size	Up to 3500 sq. ft.	Up to 4000 sq. ft.	Up to 8000 sq. ft.	Up to 8000 sq. ft.	Up to 12,000 sq. ft.	Up to 15,000 sq. ft.
Air Watts	500	540	540	590	630	10000
Water Lift (inches)	100"	135"	138"	138"	135"	124"
Air Lift (CFM)	92	122	124	124	125	211
Max. Amps	13.7	14.3	19.5	14.5	15.0	13.5
Voltage	120	120	120	120	120	240
Capacity (in gallons)	4	4	6	4	7	7
Motor Stages	1	2	2	2	2	2
Warranty	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year

• All Honeywell Power Units carry a 5-year warranty!

Starter Cleaning Set
4B-H100
• Electric power brush adjusts automatically to any carpet height
• 30' x 1-1/4" crushproof, switch controlled electric hose
• Ergonomic fixed handle with cord management
• Attachment set includes -
  * Set of plastic wands * Wall & bare floor brush
  * Round dusting brush * Upholstery nozzle
  * Crevice tool * Slip-on brush
  * 3-tool caddy * Hose rack

Select Electric Cleaning Set
4B-H200
• 30' x 1-3/8" electric hose with reversible cuff
4B-H250
• 35' x 1-3/8" electric hose with reversible cuff

• Electric power brush adjusts to any carpet height
• Crushproof, total-control electric hose with reversible cuff
• LED headlight
• Ergonomic full-swivel handle with integrated cord
• Attachment set includes:
  * Bare floor brush * Dusting brush
  * Upholstery nozzle * Crevice tool

Elite Electric Cleaning Set
4B-H300
• Electric power brush adjusts automatically to any carpet height
• No-slip cogged drive belt • Gray quilted hose sock
• Easy change release disconnects the wand from the powerhead
• 30' x 1-3/8" crushproof, total-control electric hose with reversible cuff • LED headlight
• Ergonomic full-swivel handle with integrated cord
• Premium attachment set includes -
  * Bare floor brush * Dusting brush * Upholstery brush
  * Crevice tool * Fine China brush * Tool caddy

Linear

Air-Driven Turbo System Package
MU-VM1200S
• Low-voltage crush-proof swivel hose with on/off switch (MU-V400S)
• Air-driven 12" turbo carpet brush (MU-VM179B)
• Deluxe horsehair tools
• Telescopic wand
• Hose rack & cloth caddy bag for tools

Audio/Video

Linear®

Red & Platinum Series
Power Unit Dimensions

- 40" High x 14" Diameter
- All units can be exhausted to the outdoors
- All units are UL and UL-Canada Listed
- Shipping containers exceed all ISTA packaging standards
- CFM is measured at 2" open orifice, water lift is at sealed condition

AirVac Power Unit Selector Guide & Performance Specifications

Model	Motor Type	Water Lift (in H2O)	Air Flow (CFM)	Air Watts (peak)	Filtration	Waste Capacity	Home Sq. Ft. (up to)
AVR3000	2-stage, 120V	123	118	537	to .1 micron	6 gal	3,000
AVR7500	2-stage, 120V	131	118	551	to .1 micron	6 gal	7,500
AVR12000	2-stage, 120V	127	122	570	to .1 micron	6 gal	12,000
AVR24000	2-stage, 240V	137	124	627	to .1 micron	6 gal	12,000
AVP3000	2-stage, 120V	123	118	537	to .1 micron	5.2 gal	3,000
AVP7500	2-stage, 120V	131	118	551	to .1 micron	5.2 gal	7,500
AVP12000	2-stage, 120V	127	122	570	to .1 micron	5.2 gal	12,000
AVP24000	2-stage, 240V	137	124	627	to .1 micron	5.2 gal	12,000

AirVac Red and Platinum Series Power Unit Dimensions: 40" High, 14" Diameter. Weight: 38 lbs. All units can be exhausted to the outdoors. All units are cETLus listed. Shipping containers meet or exceed all ISTA packaging standards. CFM is measured at 2" open orifice, water lift is at sealed condition.

Linear®

Standard Electric Accessory Package
MU-VM2200DS

- Crushproof, direct-connect swivel hose with on/off switch (MU-V510PS)
- Deluxe 14" self-adjusting electric carpet brush with headlight (MU-VM458)
- Deluxe horsehair tools
- MU-VMTC - the telescopic wand with cord management adjust to fit you
- Hose rack & cloth caddy bag for tools

Linear®

Deluxe SuperSystem Accessory Package
MU-VM4200DS

- Deluxe direct-connect crush-proof hi/low voltage swivel hose with 3-position switch (MU-V610PS)
- Deluxe 14" self-adjusting electric carpet brush with headlight (MU-VM458)
- MU-VMTC - the telescopic wand with cord management adjust to fit you
- Hose rack & cloth caddy bag for tools
- Deluxe horsehair tools

Linear®

Platinum Series (Disposable Bag)
MU-AVP3000   MU-AVP12000
MU-AVP7500   MU-AVP24000

- Unit features:
  - High efficiency, 2-stage filtration
  - High air watt rating while maintaining low operating noise
  - Power unit exhausts outside living area so dirt does not recirculate
  - Hose can plug directly into vacuum at port for local cleaning
- 4-color segmented display shows bag debris level
- 2-color status indicator shows power & motor life
- Slide-gate collar bag • 10 year warranty

Linear®

Red Series (Bagless)
MU-AVR3000   MU-AVR12000
MU-AVR7500   MU-AVR24000

- Power indicator
- Bagless design with debris bucket, no bag to replace
- Unit features:
  - High efficiency, 2-stage filtration
  - High air watt rating while maintaining low operating noise
  - Power unit exhausts outside the living area so dirt does not recirculate
  - Hose can plug directly into vacuum at port for local cleaning
- 5 year warranty

NuTone®

Six Gallon Bag
NT-391

- Two-ply electrostatically charged filter media
- Captures particles down to 0.10 micron at 85% efficiency
- Set of three bags
- Suggested replacement about twice a year
- For use with NuTone NT-CV350, NT-CV352, NT-CV353, NT-CV450, NT-CV653 and NT-CV750 Power Units
- Set of three bags

NuTone®

Deluxe Electric Power Brush
NT-CT600

- With "Easy-Release" wands
- Features agitator with two rows of tufted nylon brushes and a replaceable beater bar
- Dual brushed edge-cleaning with protective bumper
- Overload reset button
- Green label approved

NuTone®

Eight Gallon Bag
NT-VX3918

- Teflon lined HEPA filter media offers the ultimate in filtration efficiency and superior air flow with minimum clogging
- Features Microban® antimicrobial protection bag technology
- Suggested replacement about twice a year
- For use with NT-VX550 and NT-VX1000 Power Units

NuTone®

Standard Eight Gallon Bag
NT-VX3918STD

- Two-ply electrostatically charged media
- Captures particles down to 0.10 micron at 85% efficiency
- Suggested replacement about twice a year
- For use with NT-VX550 and NT-VX1000 Power Units

NuTone®

VX™ Series Power Units
NT-VX475
NT-VX475C

- 475 Air Watts, 90" Water Lift, 114 CFM, for homes up to 4,000 sq. feet

NT-VX550
NT-VX550C

- 550 Air Watts, 130" Water Lift, 135 CFM, for homes up to 8,000 sq. feet

NT-VX1000
NT-VX1000C

- 1040 Air Watts, 130" Water Lift, 230 CFM, for homes up to 12,000 sq. feet

NuTone®

VXCH515* or CH515 Crushproof Hose
NT-VXCH515
NT-CH515

- Lightweight Current-carrying corded hoses with 3-position on/off switch and 6' line cord
- VX™ hose includes status indicator light
- With patent pending Universal hose end which fits all NuTone and most other standard inlets
- Use with NuTone NT-CT600 or NT-CT650 Power brushes

  * NT-VXCH515 for use with NT-VX550 or NT-VX1000 Series Power Units only

Audio/Video

NuTone

VXCH615* or CH615 Crushproof Hose
NT-VXCH615

NT-CH615
- Lightweight current-carrying Direct-Connect hoses with 3-position on/off switch
- VX™ hose includes status indicator light
- Recommended for use with NuTone NT-CI358, NT-CI390 and NT-CI395 series electrified outlets
- Use with NuTone NT-CT600 or NT-CT650 Power brushes

   * NT-VXCH615 for use with NT-VX550 or NT-VX1000 Series Power Units only

NuTone

VXCK150* or CK150 Air Turbine Kits
NT-VXCK150

NT-CK150
- Includes:
   * NT-CK120 Standard Tool Set
   * Crushproof hose: NT-VXCH235* or NT-CH235
   * NT-CA130 Hose sock
- For use with NT-VX550 or NT-VX1000 Series Power Units only

NuTone

VXCK250* or CK250 Air Turbine Kits
NT-VXCK250

NT-CK250
- Includes:
   * NT-CK120 Standard Tool Set
   * Crushproof hose: NT-VXCH235* or NT-CH235
   * NT-CT350B Turbine brush
   * NT-CA130 Hose sock

   * NT-VXCK250 for use with NT-VX550 or NT-VX1000 Series Power Units only

NuTone

VXCK350* or CK350 Deluxe Electric Kits
NT-VXCK350

NT-CK350
- Includes:
   * NT-CK230 Deluxe Tool Set
   * Electrified Crushproof hose: NT-VXCH515* or NT-CH515
   * NT-CT600 Power nozzle
   * NT-CA130 Hose sock
   * NT-CT120 Cord management wand

   * NT-VXCK350 for use with NT-VX550 or NT-VX1000 Series Power Units only

NuTone

VXCK355* or CK355 Deluxe Electric Kits
NT-VXCK355

NT-CK355
- Includes:
   * NT-CK230 Deluxe Tool Set
   * Electrified Direct Connect Crushproof hose: NT-VXCH615* or NT-CH615
   * NT-CT600 Power nozzle
   * NT-CA130 Hose sock
   * NT-CT120 Cord management wand

   * NT-VXCK355 for use with NT-VX550 or NT-VX1000 Series Power Units only

ANTEX ELECTRONICS

Commercial XM Satellite Audio Receiver
5A-XM100
- Designed especially for retail, restaurant & commercial environments
- Up to 99 user programmable forced tune events (dayparting) per day
- Adjustable line level output for component matching
- Front Panel Lockout & channel blocking to prevent tampering
- Backlit LCD displays song, title, and artist information
- Stereo and mono RCA outputs
- Available rack-mounting panel (2RU)
- Bi-directional RS-232 serial data port

Atlas Sound

CP400 and CP700 Power Amplifiers
AT-CP400
- Commercial Duty 200W/ch (@70.7V) Stereo Power Amp

AT-CP700
- Commercial Duty 350W/ch (@70.7V) Stereo Power Amp

- 2 high quality internal toroidal transformers provide isolation in 25V, 70.7V, 100V stereo or 140V/200V bridge mode operation
- 30-position rear panel stepped input gain controls
- Terminal block and XLR inputs
- Perfect for high power/low cost amplification needs

Atlas Sound

AA120 & AA240 Mixer Amplifiers
AT-AA120
- 120 Watt, 6-channel mixer amp with MOH & VCA

AT-AA240
- 240 Watt, 6-channel mixer amp with MOH & VCA

- These 6 input units feature extensive muting and output options along with a very unique bridge in/out feature to allow combining of multiple amplifiers in ballroom applications without the need for external relays
- VCA control is included which may be assigned to the BGM input or globally for the entire amplifier

Atlas Sound

100 Series Fixed Rail Cabinets
AT-14418

AT-14018

AT-13518

AT-12418

AT-12118
- Welded side panels and fixed rack rails
- Available in 21RU to 44RU heights
- 18-1/2" deep and 22-5/16" wide
- Ships with solid rear door standard
- Constructed with 16 ga. CRS
- Includes base, top panel, side panels, mounting rails

Atlas Sound

200 Series Adjustable Rail Cabinets
AT-24418

AT-24018

AT-23518

AT-22418

AT-22118
- Available 21RU to 44RU heights
- Available in 18-1/2" or 25-1/2" depth options
- Adjustable rack rails • Top and bottom access areas
- Ships with solid rear door • Constructed with 16 ga. CRS
- Includes base, top panel, side panels, mounting rails, removable rear door, flush door pull handle

Atlas Sound

Gangable 500 Series Adjustable Cabinets
AT-54425

AT-54025

AT-53525

AT-54430
- Available 35RU to 44RU heights
- Available with 25-1/2" depth (44RU height also available in 30"depth)
- Perfect for any multi-rack installation
- Innovative & easy side panel attachment
- Shipped with flush mounting, removable rear door with lock and adjustable mounting rails

Atlas Sound

PA601 Power Amplifier
AT-PA601
- 60 Watt Single Input Power Amp
- 1 Balanced or Unbalanced Input
- 1 Unbalanced Line Output
- Perfect for distributed background music systems when simple amplification is required without MOH or advanced mix functionality
- Loudness Contour Switch (+44Bu @100Hz and 10kHz) provides low frequency enhancement for low level listening environments
- Compact package with simple, rear mounted RCA I/O

Audio/Video

AA120M Mixer Amplifier

AT-AA120M

- 120 Watt, 6-channel mixer amp with module input, MOH & VCA
- Atlas Sound's AT-AA120M is possibly the most versatile mixer/amplifier on the market today
- True 3-zone matrixing (main 120W output, 1W output and line level output), 24VDC output with relay sync to the mute bus, bridge in/out with built in relay control, (1) industry standard module input with direct to mix bus or direct to amp assignment, global or BGM input VCA control and multiple mute bus configuration options round out the unit's extensive feature set

- The AT-AA120M is ideal for applications such as sound masking, industrial paging, retail and BGM, commercial PA, priority volume control applications and hotel ballrooms/meeting rooms just to name a few

AA35 and AA60 Mixer Amplifiers

AT-AA35

- 35 Watt, 3 channel mixer amp with MOH

AT-AA60

- 60 Watt, 3 channell mixer amp with MOH
- The AA35 & AA60, a 3 input channel mixer amplifier designed for distributed business paging and background music (BGM) systems, small to medium speech privacy systems and in applications where music on hold (MOH) plus paging is required.

- With 1 microphone input and (2) stereo line inputs the AA35 will accommodate a variety of input sources including paging microphones, CD players and digital music receivers.
- A dip switch selectable matrix allows the creation of a zone 2 mix from any or all of the input sources for music or messaging on hold applications. 25V, 70.7V and 8 Ohm outputs are provided

Strategy Series In-Ceiling Loudspeaker System

AT-FAP40T

- 4" Ultra compact full range system, 70.7V (1W to 16W taps) plus 8 ohm (AT-FAP42TB Black bezel)

AT-FAP42TPR

- 4" Coaxial full range system, 70.7V (1W to 16W taps) plus 8 ohm

AT-FAP42TCPR

- 4" Low profile enclosure version of FAP42T (4.25" overall depth)

AT-FAP62TPR

- 6" Coaxial full range system, 70.7V (2W to 32W taps) plus 8 ohm

AT-FAP82TPR

- 8" Coaxial full range system, 70.7V (2W to 60W taps) plus 8 ohm

AT-FAPSUBPR

- 8" Ceiling sub system with passive crossover, 70.7V (7.5W to 60W taps plus 8 ohm)

AT-FAP8CXTPR

- Includes AT-8CXT60 driver for high ceiling applications

- The Strategy Series Premium 70.7/100V/8 Ohm tuned & ported coaxial ceiling speaker packages will satisfy the needs of owners, architects, contractors, and consultants by delivering true, high fidelity sound reproduction in an attractive and easy-to-install system. These high performance systems are perfectly suited for many business music and public address applications. Compact profile enclosures and a wide variety of dispersion patterns make the Strategy Series a perfect choice for most any ceiling height. Models range from 4" full range to 8" coaxial models plus a very efficient ceiling subwoofer system. All units include mounting accessories for acoustic ceiling tile. Optional new construction rings also available. White bezel & grilles.

Economy Series Ceiling Speaker Package

AT-SD72

- 8", 10 oz. dual cone, 70.7V/25V transformer (.25 to 5W taps)

AT-SD72W

- 8", 10 oz. dual cone, 70.7V/25V transformer (.25 to 5W taps) 12.75" white steel grille

AT-SD72WV

- 8", 10 oz. dual cone, 70.7V/25V transformer (.25 to 5W taps), 12.75" white steel grille, center mounted 5K ohm volume control

AT-GD87

- 8", 10 oz. coaxial speaker, 70.7V transformer (1W to 8W taps)

AT-GD87W

- 8", 10 oz. coaxial speaker, 70.7V transformer (1W to 8W taps), 12.75" white steel grille

AT-958

- Enclosure system for Series - use with AT-818R or AT-768E2

- Atlas SD/GD speaker packages are the next generation of Atlas Sound high performance cone loudspeakers with identical specifications to the preceding C Series speakers. The similarity in the sonic qualities ensures that contractors and designers who have worked with the C Series (AT-C10A, AT-C803A) in the past will know exactly what to expect when they purchase a AT-SD or AT-GD package. Choose speaker/transformer assembly only or complete system with white steel grilles. AT-SD Series also includes a model with grille and center mounted volume control (AT-SD72WV).

Audio/Video

Audio/Video

AP Series High Efficiency Paging Horns

AT-AP15
- 15 Watt, 8-ohm paging horn

AT-AP15T
- 15 Watt, 70.7V (1W to 15W taps)

AT-AP30
- 30 Watt, 8-ohm paging horn

AT-AP30T
- 30 Watt, 70.7V (2W to 30W taps)

- Atlas Sound AP Series double re-entrant loudspeakers are available in 15 and 30 Watt versions for medium and high-powered sound distribution. 25/70.7/100 Volt transformer models include screwdriver-adjust power tap selection for a variety of sound and signaling applications. All include the Omni- Purpose® bracket for vertical/horizontal positioning and have provisions for surface/strap mounting to pillars and I-beams. Grey baked epoxy finish.

Strategy Series Surface Mount Loudspeaker Series

AT-SM42TPR
- 4" 2-way SM system, 70.7V (2W to 16W taps) plus 8 ohm

AT-SM52TPR
- 5.25" 2-way SM system, 70.7V (1W to 30W taps)

AT-SM52PAIR
- 5.25" 2-way SM system, 8 ohm, 100W RMS

AT-SM82TPR
- 8" 2-way SM system, 70.7V (2W to 60W taps)

AT-SM82PAIR
- 8" 2-way SM system, 8 ohm, 150W RMS

  * B for Black, W for White

- Use surface-mount Atlas Sound Series loudspeaker systems for commercial, professional and residential applications or where versatility and high-fidelity sound is desired. These systems are ideal for indoor and outdoor installation, in monaural and stereo foreground or background music systems, video systems in conference rooms & classrooms, boutiques/shops, restaurants/cafes, leisure, recreation/sports centers, and houses of worship. All models are constructed of weather resistant materials: UV-resistant, talc impregnated, polypropylene injection molded cabinets; polypropylene or treated woofer cones; powder coated aluminum grilles and all brass hardware. A multi-position, C-shaped mounting bracket is included with each model at no additional cost. Optional ball mount model SM ball mount - b/w available for applications where concealed mounting hardware is required.

PA702 Pole Mounted Amp

AT-PA702
- 70 Watts per channel @ 8 ohms
- Provides local amplification to a projector system
- Patent Pending "through chassis" pole mounting system makes installation a breeze and keeps the amp secure
- Includes innovative pole clamp system
- Includes accessory outlet with AC current sense to respond instantly from stand-by mode when the projector is powered on remotely
- Also available in white

SR-X Commercial Sirius Radio Tuner

U1-SRX
- Sirius Satellite Tuner with Day Parting
- Day-Parting Feature - User programmable tuning, power and volume control events
- Channel Block - User programmable channel lock out
- Front Panel Lock Out - Maintains RS-232 remote control
- Time Zone & Daylight Savings Setup for Automatic Time Shift
- Setup PC Software & Network Control - Requires Mini-232E
- Adjustable Line-Level Output permits connection directly to amplifiers

NEAR A-Series Outdoor Speakers

BO-A2T Series
BO-A6T Series
BO-A8T Series
- 8-ohm versions @ 100, 150 & 175 W maximum
- 70V (T) versions @ 16, 32, & 64 W maximum
- Coaxial and 2-way capability
- High-precision, high-performance sound
- Long-term power handling for constant use
- Completely weatherproof, fully-sealed cabinet
- Available in black, green, or white

Gold Seal Series Amplifiers

BO-GS35
BO-GS60
BO-GS100
BO-GS150
BO-GS250
- 7 inputs (4 MIC, 1 AUX, 1 MIC/TEL, 1 MIC/AUX)
- 4-ohm, 8-ohm, 25V, 25VCT, & 70V outputs
- Dual-function, 10-band graphic equalizer
- Automatic level control
- Thermal and overload protection

M-Class Dual-Channel Power Amplifiers

BO-M300
BO-M450
BO-M600
- 3 modes of operation
  (4-ohm stereo, 4-ohm dual mono, or 70V mono)
- 3 mono power levels (600, 900, or 1200 watts)
- 3 stereo power levels (300, 450, 600 watts)
- Accepts 2 input modules
- 2:1 mixer function in mono modes
- Back-slope AC voltage stabilization
- Power saving sleep mode for intermittent use

Cone Speakers

BO-MB8TSL
BO-CSD1X2CA
BO-CSD2X2CA
BO-S86T725PG8W
BO-SM1EZ
- Slanted metal box speaker for wall mounting (BO-MB8TSL)
- BO-CSD speakers drop into suspended ceiling grids
- BO-S86 traditional ceiling grille; great sound
- Easy Install BO-SM1EZ pierces ceiling tiles without cutting

BOGEN COMMUNICATIONS, INC.

Premier Loudspeakers
BO-OCS1
- NEAR Ceiling Speaker with high-efficiency, full bass; off-white

BO-OPS1B
- NEAR Pendant Speaker for open space areas; dark gray

BO-HFCS1
- High-Fidelity Ceiling Speaker; extended bass response; off-white

BO-HFCS1LP
- High-Fidelity Ceiling Speaker; low-profile; off-white
- For 16-ohm, 70V & 100V systems

Telephone Paging Amplifiers
BO-TPU35B
BO-TPU60B
BO-TPU100B
BO-TAMB
- 3 inputs on TPU amps (1 TEL, 1 MIC, 1 AUX)
- 600-ohm balanced TEL input for page ports & adapters
- Separate volume controls for each input
- Built-in night ringer
- 25V, 70V outputs
- BO-TAMB interfaces phone system with paging system

Microphones - Regular & Wireless
BO-HDU250
- Professional Handheld Stage Microphone

BO-HDU150
- Handheld Stage Microphone

BO-HDO100
- Handheld Public Address Microphone

BO-GCU250
- Condensor Gooseneck Microphone

BO-GDU150
- Dynamic Gooseneck Microphone

BO-WCU250
- Professional Overhead Hanging Microphone

BO-SCU250
- Professional Boundary Microphone

BO-UDMS16HH
- Wireless Microphone system with handheld microphone & UHF receiver

BO-UDMS16BP
- Wireless Microphone system with lavaliere mic & UHF receiver

Power Vector Amplifiers
BO-V35
BO-V60
BO-V100
BO-V150
BO-V250
- 70V, 25V, 8-ohm, 4-ohm speaker loads
- Accepts 8 input modules
- 4 levels of priority between modules
- 11-segment LED output level meter
- Motorized master volume control

Pro Installation Contractor Speakers - UL Certified
7B-PRI685
- 8" 2-way ceiling can speaker

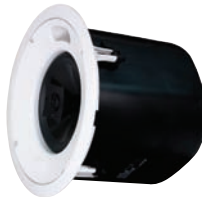**7B-PRI685CV**
- 8" 2-way 70V/100V ceiling can speaker

7B-PRI665
- 6" 2-way ceiling can speaker

7B-PRI665CV
- 6" 2-way 70V/100V ceiling can speaker

7B-PRI85SUB
- 8" ceiling can subwoofer

High Quality Low Cost Mixer/Amplifiers
5C-135MA
- 35 Watts with 3 Inputs

5C-160MA
- 60 Watts with 4 Inputs
- Common Features:
  * Universal Worldwide Power Supply
  * 4/8 Ohm and 70 Volt outputs
  * Music on Hold outputs
  * Voice Activated Paging (VOX)
  * PreAmp output
  * 3 year transferable warranty

Commercial Audio Amplifiers
5C-180A
- 80 watt output channel

5C-280A
- (2) 80 watt output channels

5C-1160A
- 160 watt output channel
- 4 ohm/25V/70V outputs
- Remote volume control capable
- 3 year no fault warranty

Commercial Audio Mixer/Amplifiers
5C-180MA
- 4 input with (1) 80 watt output channel

5C-280MA
- 8 input with (2) 80 watt output channels
- RCA and Phoenix connectors on every input
- Bass & treble tone controls on every input
- Mic or line selectable
- Auto-ducking for paging
- Line out/amp
- 3 year no fault warranty

XM Radio Mixer/Amplifier
5C-180MAX
- 80 watt amplifier with integrated
- XM Radio receiver
- XM antenna and remote control included
- Tel/Mic input for voice activated paging
- Music on hold output
- 4 ohm/25V/70V outputs
- 2 additional audio source inputs

Crown/JBL 180 MaxPack
5C-180MAXPAK
- Complete business music system
  * 80 watt amplifier with integrated XM Radio receiver
  * (4) JBL Pro Control 1ST loudspeakers
- XM antenna and remote control included
- Tel/Mic input for voice activated paging
- Music on hold output

Commercial Audio Mixers
5C-14M
- 4 input/1 output channel

5C-28M
- 8 input/2 output channel
- Mic/Line switchable inputs
- Bass & Treble tone controls on every input
- Auto ducking for paging
- 3 year no fault warranty

Six Channel Commercial Audio Amplifier
crown
5C-660A
- Six inputs, six 60W amplifier output channels
- 2ch-4 ohm, 4ch-70volt
- VCA remote volume control capable with optional VCap accessories
- Bass and treble controls on each input
- 3 year no fault warranty

Impedance Meter/Calculated Watts
GOLD LINE TEF
GO-ZM1
- Measures impedance for distributed sound or 8ohm systems
- Impedance measured at 100, 330, 1K and 10KHz
- Extremely accurate digital readout

GO-ZM1P
- With overload protection to prevent damage from amplifier output

In-Ceiling Loudspeakers
JBL
JF-8124
- 4" full-range

JF-8128
- 8" full-range

- High sensitivity turns a little power into a lot of sound
- 6W multi-tap @ 70V
- Up-to-date, stylish look
- Open-back, for locations not requiring backcans

Surface Mount Loudspeakers
JBL
JF-23
JF-23T
- Most compact, 3.5" woofer, 1/2" tweeter, 50W, 8ohm (JF-23) or 5W @ 70V (JF-23T)

JF-25
JF-25T
- Compact, 5.25" woofer, 3/4" tweeter, 150W, 8ohm (JF-25) or 30W @ 70V (JF-25T)

JF-28
JF-C28T60WH
- High output, 8" woofer, 1" tweeter, 175W, 8ohm (JF-28) or 60W @ 70V (JF-28T60) ⓊL

In-Ceiling Loudspeakers
JBL
JF-24CMICRO
- 8 ohms

JF-24CTMICRO
- 8W multi-tap @ 70V

- Background music, 4.5" woofer and 1/2" tweeter, 30W
- Shallow 4" depth, wide coverage
- Wide, smooth coverage
- Complete with backcan and tile rail ⓊL

Premium Surface Mount Loudspeakers
JBL
JF-25AV
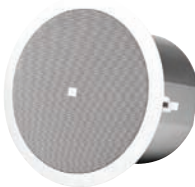- Best fidelity, shielded, 5" woofer & 3/4" tweeter, 200W, 8ohm and 70V selectable

JF-29AV1
- Very high output, 8" woofer & compression driver, 300W, 8ohm and 110W @ 70V selectable

JF-30
- Very smooth 3-way, 10" woofer, 500W, 4ohm and 150W @ 70V selectable
- SonicGuard® overload protection Theft-resistant InvisiBall mounting included
- Outdoor IP-55 rated; All available black or white (add -WH)

In-Ceiling Loudspeakers
JBL
JF-24C
- 16 ohms, SonicGuard® overload protection

JF-C24CT
- 30W multi-tap @ 70V

- Background or foreground, Coaxial 4" woofer & 3/4" tweeter, 80W
- Wide, smooth coverage
- Complete with backcan and tile rail ⓊL

Subwoofers
JBL
JF-19CS
- 8" In-ceiling subwoofer, 8 ohm

JF-19CST
- 8" In-ceiling subwoofer, 70V

JF-CNTRLSB2
- Stereo, satellite outputs, 10" driver, indoor/black only

JF-SB210
- Powerhouse stereo/mono subwoofer, 2 x 10", 800W

- Available black or white (add -WH)
- Ask about JF-MTC210SAT crossover and JF-MTC210T 70V input modules for JF-SB210

In-Ceiling Loudspeakers
JBL
JF-26C
- 16ohms, SonicGuard® overload protection

JF-26CT
- 60W tap at 70V

- High output, 6.5" woofer and 3/4" tweeter, 150W
- Complete with backcan and tile rails ⓊL

JBL Pro Powered Reference Monitor
JBL
JF-C2PS
- For desk-top, portable, and installed playback applications
  * Model JF-C2PS: Powered master with passive extension speaker
  * 35 Watts per-channel amplifier
  * Balanced XLR, ¼" and unbalanced RCA inputs
  * Volume and HF adjust control
  * Overload protection
  * Optional JF-MTC2P wall-mount kit

Utility Microphones
NADY
ND-1022071
- Professional Boundary Microphone

ND-4000016
- Professional Overhead Hanging Microphone
- Available in Black or White (ND-4000016 black; ND-601132 white)

ND-1052000
- WPM-1V VHF wireless podium microphone
- Works with Encore II receiver

ND-1042411
- WPM-2U UHF wireless podium microphone
- Works with UHF-3 receiver

VHF and UHF Professional Wireless System
ND-300080
ND-1042300
- Single-channel Encore II VHF and UHF-3 systems
- Half-rack receiver w/dual folding front panel antennas
- Operates in either VHF or UHF band depending on model
- DigiTru Diversity™ for max range and drop-out protection

ND-401XQUAD
- Multi-channel 401 XQuad Rackmount Wireless System
- 4 VHF Wireless systems in one all metal chassis
- Front Antenna jacks for either on-board or remote antennas
- Balanced XLR outputs on each channel ⓊL

Audio/Video

SHURE

SLX Wireless Microphone
SB-SLX1485

- Automatic frequency selection to locate a clear channel
- Auto transmitter setup via IR link
- Use up to 20 compatible systems
- Superior sound quality with Audio Reference Companding
- Detachable antennas, included rack hardware

SHURE

Desktop Gooseneck Microphone
SB-MX418DC

- 18 in. shaft length for close proximity to user
- Cardiod pickup pattern for good sensitivity and feedback rejection
- Wide dynamic range and frequency response for accurate sound reproduction
- Balanced, output for increased immunity to noise over long cable runs
- Snap-fit foam windscreen
- Attached desktop base

SHURE

USM Microphone Adaptor
SB-SMX2U

- Connects any XLR microphone to any USB computer
- Plug and Play USB Connectivity
- Use for multi-track recording or Podcasting
- Integrated pre-amp with Microphone Gain Control
- Volume control with 1/8" headphone jack for signal monitoring
- Includes zipper pouch and USB cable

SHURE

PGX Wireless Microphone
SB-PGX24SM58

- Automatic channel selection
- Infrared auto setup of transmitter frequency
- Simultaneous operation of up to 12 units
- Low interference UHF transmission
- Functional range up to 300'
- Superior sound quality with Audio Reference Companding
- Durable carrying case included

SHURE

8-Channel Auto Microphone Mixer
SB-SCM810

- Noise-free microphone selection that automatically adjusts to changes in background room noise
- Automatic gain adjustment as additional microphones are activated
- Last Mic Lock-On circuit that maintains ambient sound
- One balanced master line level output (Phoenix block connector)
- Peak output limiter with selectable thresholds and LED indicator
- 8 Active balanced mic-line inputs (Phoenix block connectors)
- Full 19" rack width ⓊL

SHURE

Stereo Microphone Mixer
SB-SCM262

- Designed for Restaurants, Aerobics/Health Clubs, Corporate Training, & Classrooms
- Defeatable "ducking" to reduce music when a microphone is in use
- Two XLR mic inputs
- Three stereo input channels
- One unbalanced stereo output and one balanced stereo mic/line output
- 12V phantom power for condenser microphones
- All in a half-rack chassis

SHURE

Handheld Vocal Microphone
SB-SM58S

- Frequency response tailored for vocals
- Uniform cardioid pickup pattern minimizes background noise
- Pneumatic shock-mount system cuts down handling noise
- Effective, built-in spherical wind and pop filter
- Supplied with break-resistant stand adapter which rotates 180°
- Handheld microphone with on/off switch
- Low impedance XLR connector for low noise
- Legendary Shure quality, ruggedness, and reliability

speco technologies

8" Speaker Combination with 70/25V Transformer
SO-G86TG

- 8" dual cone speaker
- Frequency response: 50-15,000 Hz
- Grille diameter: 12"
- Impedance: 8 Ohm
- Magnet: 6 oz.
- Max Power: 10 Watts
- Version of this speaker with a volume control and grille combination can be found under model number SO-G86TCG

speco technologies

Professional Table Conference Microphone
SO-MCDT300

- Back electret condenser
- Wide frequency (50Hz - 16kHz)
- XLR 3-pin male connector
- On/off switch is located on the base
- Blue LED light-up ring indicates power
- Windscreen sponge over the MIC
- 20' XLR Mic cable and 2 "AA" batteries are included
- Uni-directional
- Impedance: 500 ohm
- Sensitivity: -37dB+-3dB

speco technologies

Handheld Dynamic Microphone
SO-MCHH100

- Low sensitivity to breath/pop noise, wide frequency response, 3-pin XLR male connector
- On/off switch
- Includes 20' XLR cable and carrying case
- Dynamic
- Uni-directional
- Frequency: 50Hz - 16kHz
- Impedance: 700 ohms
- Sensitivity: -54dB+-3dB

speco technologies

Professional Hanging Microphone
SO-MCHM300

- Back electret condenser, spring neck
- XLR 3-pin male connector
- 9V-52V DC phantom power is required
- Uni-directional
- Frequency: 50Hz - 16kHz
- Impedance: 250ohm
- Sensitivity: -37dB+-3dB

speco technologies

a-live™ Multi-Room 70/25V Audio System
SO-A6X670A

- Live networked audio streaming from your laptop or PC
- a-live™ Multi-Room 70/25V Audio System
- Allow for control of up to 6 zones per unit through PC/Laptop interface or interactive LCD Keypads
- Power output: 20 watts per 70/25V zone
- Frequency response 20 Hz to 20 kHz +0/–2.5 dB
- Source input connectors RCA jacks (left and right)
- SO-AKPA interactive keypad, also available in 8ohm, SO-A6x6A8

Audio/Video

speco technologies

Multi-source/Multi-zone Matrix Distribution P.A. Amplifier
SO-PL200M

- Features matrix technology, allowing you to route up to 5 separate inputs to 4 distinct zones
- Simultaneous playback of up to 5 sources into 4 zones
- Telephone paging function and monitor output for music-on-hold feature
- Microphone 1 priority with VOX mute function
- Intelligent cooling fan
- RoHS compliant
- Separate controls (gain, bass, treble, volume) and LED indicator for each zone

speco technologies

30 Watt PA Amplifier with FM/AM Tuner with CD Plyer
SO-P30FACD

- FM/AM Tuner with 8 Function CD Player
- 30 Watt RMS/45 Watt Max
- AC 115V/230V 50/60Hz
- 60-15kHz; 4 MIC inputs (1mV; 250 ohm)
- 1 AUX input (200mV 47K); 1 Telephone (.1-1V 600 ohm)
- 4/8/16ohms & 25/75 V line outputs
- Music on Hold feature
- Available in 60W version S0-P60FACD
- UL Listed

speco technologies

20 Watt Mobile Amplifier with Two-Way Communication
SO-PAT20TB

- Complete with a plug-in cigarette lighter adapter, two-way communication via Talk-Back Control button
- Plug-in cigarette lighter adapter for instant DC power supply
- Individual Controls for Auxiliary, Master Volume & Tone
- Auxiliary Sound Input Jack on Rear Panel
- Underlying Suction Cups for Secure Placement
- Complete with Mounting Brackets
- Also available in white

speco technologies

15W Contractor Series PA Amplifier
SO-PBM15

- 15 Watt RMS
- Auto Mute function
- Music on Hold output with separate level control (600 ohm line and one watt 8 ohm), 600 ohm Telephone Line input with level control
- Bass/Treble Tone controls • Front panel level controls
- Manual muting contacts
- Accepts inputs from two sound sources • RCA input
- Outputs include a choice of 4, 8, and 16 ohm as well as 70 and 25 volt line outputs
- Also available in 30W version S0-PBM30

speco technologies

Seven Zone 260 Watt Commercial Amplifier
SO-PL260A

- 260 Watts RMS
- Seven 70 or 25 Volt zone outputs with 70/25 switch selector
- 24 Volt input for emergency back up power!
- 5 XLR MIC connector inputs w/individual Phantom Power switches
- 3 Auxiliary inputs • Additional auxiliary output
- Pre-amp input/booster output
- 4/8/16ohm output zone • Music on Hold feature
- 1 Telephone paging input (0.1-1V 600 ohm)

speco technologies

Wall Baffle With 70V Transformer & Volume Control
SO-WB86D

- Woofer: 8" Dual Cone
- Frequency Response: 85-15,000 Hz
- Height and Width: 10" (H) x 10" (W)
- Depth: 5" Top, 3" Bottom • Housing: Walnut
- Impedance: 8ohm • RMS Power: 10 Watts
- Magnet: 6 oz. • Transformer: 70 Volt, 10 Watt
- Transformer Taps: 10, 5, 2.5, 1.25, .625 Watt
- Type Dual Cone
- Also available for 25V line: SO-WB86D25

speco technologies

70/25V/8 Ohm Hanging Pendant Speaker
SO-SP30PT

- The perfect speaker for situations where background music or paging is needed but ceiling mounting is prohibitive
- Woofer: 5" polypropylene with rubber surround
- Tweeter: 1/2" Mylar
- Wattage: 30 Watts/RMS 60 watts max.
- Dimensions: 8.25"w x 5.5" h
- Weight: 5lbs.
- Includes hanging apparatus (may differ from one shown)
- Also available in black (SO-SP30PTB)

speco technologies

240 Watt Power Booster Amplifier
SO-P240A

- Automatic overload protection
- LED display
- Dual Voltage: 117/220V AC at 50/60 Hz.
- 240 Watt RMS for 4ohm, 8ohm and 25/70V
- Frequency Response: 30 to 20,000 Hz.
- RCA an input and screw terminal speaker outputs
- A rack mounting kit is included

speco technologies

High Powered, Portable Amplifier with VHF Mic System & CD Player
SO-PAW80

- 80 Watts RMS
- Choice of Handheld or Lapel microphone (both included)
- VHF Single Channel System (170~245MHz) FCC compliant
- Six-function CD Player
- Internal, rechargeable 12VDC battery for Mobile Applications
- Two 1/4 " microphone input connections
- 1/4 " Auxiliary input and output connections
- Priority Paging switch

speco technologies

60W Contractor Series PA Amplifier
SO-PBM60

- 60 watt RMS
- Auto Mute function
- Music on Hold output with separate level control (600 ohm line and one watt 8 ohm), 600 ohm telephone line input with level control
- Bass/Treble Tone controls
- Front panel level controls
- Manual muting contacts
- Also available in 120 Watt version: SO-PBM120

speco technologies

60 Watt 70V 3 Source/2 Zone Matrix Amplifier
SO-PL60SA

- 60 Watts RMS
- XLR Mic connector with paging priority
- Music on Hold
- RCA input terminals
- 600-ohm telephone paging input
- RCA and Music-on-Hold outputs
- 24V DC input for a back-up power supply
- Also available in 120 Watts version SO-PL120SA
- 5-year limited warranty

speco technologies

5.25" 70/25V Commercial ABS Plastic Back
SO-SP5MAT

- All-in-one unit, pre-assembled with a back can and mounted transformer, quick flip 70 or 25 Volt selector switch
- Easy select transformer wattage dial featuring the choice of 8 or 9 individual "wattage tap settings
- Flame-retardant, ABS unit also comes with insulated wires
- Attached metal safety loop and easy mount tabs for securing the unit
- Dimensions 9.5" Dia. x 6" Depth
- Also available in 6.5" version SO-SP6MAT

Audio/Video

Audio/Video

speco technologies

5" AWX Series All-Weather Extreme Indoor/Outdoor Speakers
SO-SP5AWX

- Woofer 5.25" Polypropylene with Rubber Surround
- Tweeter .75" Silk Dome Tweeter
- Frequency 75Hz -20kHz
- Wattage 40Watts RMS/80Watts Max
- Impedance 8 Ohm
- Also available in white, SO-SP5AWXW and in 5" with a transformer SO-SP5AWXT (black) and SO-SP5AWXTW (white) and available in 6" SO-SP6AWX (black) and with a transformer SO-SP6AWXT

speco technologies

6.5" In-Ceiling Speaker System
SO-SP6CLC

- Pivoting silk dome tweeters that focus the high frequencies to your customized listening area
- The injection-designed woofer with rubber surround deliver powerful, rich low frequency response with minimal distortion
- Also available:
  SO-SP6CLW - 6.5" In-Wall Speaker Systems
  SO-SP8CLC - 8" In-Ceiling Speaker System
  SO-SP8CLW - 8" In-Wall Speaker Systems
  SO-SP8CLSW - 8" In-Wall Subwoofer
  SO-SP5CLCC - Center Channel Speaker

speco technologies

6.5" In-Ceiling Enclosed Speaker
SO-SP6ECS

- Woofer 6 1/2" Polypropylene
- Tweeter: 1/2" Mylar Dome
- Frequency Response: 65-20,000 Hz.
- Impedance: 8 Ohm
- Max Power: 100 Watts • RMS Power: 35 Watts
- Mounting Depth: 5 1/2" • Hole Size Required: 8-1/16"
- Sold in pairs
- Sensitivity: (1W/1M) 90 dB
- Speaker Dimensions: 9-1/2" Diameter
- Also available in 8" version: SO-SP8ECS

speco technologies

NEXUS™ UL® Contractor Series 6.5" 70V
SO-SP6NXCTUL

- Meet or exceeded the strict UL 1480 requirements for fire safety
- Removable "Quick-Snap" connection terminals provide easy access and optimal angles for connecting speaker wire. A wattage selector dial simplifies transformer settings
- Mounted security loops allow for a support cable run and ceiling support brackets are included
- Fire retardant metal back can
- 70V transformer dial
- Metal safety loop for securing
- Ported bass

speco technologies

6" Weatherproof PA Speaker, 8 Ohm
SO-SPC10

- Frequency Response: 250-15,000 Hz
- Impedance: 8 Ohm
- Material: Aluminum
- Max Power: 15 Watts
- Mounting bracket included
- Dimensions: 6" (Dia) x 6" (L)
- RMS Power 10 Watts
- Sensitivity: (1W/1M) 105 dB

speco technologies

11" x 8" Weatherproof PA Speaker
SO-SPC30RT

- Frequency Response: 250-16,000 Hz.
- Impedance: 8 Ohm
- Material: Aluminum
- Max Power: 30 Watts
- Dimensions 11" (W) x 8" (H) x 10 1/4"
- Mounting bracket included
- Sensitivity: (4V/1M) 120 dB • Transformer: 70/25V
- Transformer Taps:
  25V 30, 15, 10, 3.7, 1.9, 1.3, 0.6, 0.4, 0.1 Watt
- Transformer Taps, 70V 30, 15, 10, 5, 3, 1 Watt

speco technologies

6 1/2" x 11" 32W Weatherproof PA Speaker
SO-SPC40RT

- Frequency Response: 250-15,000 Hz
- Impedance: 8 Ohm
- Max Power: 32 Watts • RMS Power: 15 Watts
- Dimensions: 6-1/2" (Dia) x 11" (L)
- Housing: White ABS Plastic
- Mounting brackets included • Packaged individually
- Sensitivity: @ 4V/1M 120 dB
- Transformer: 70/25V
- Transformer Taps 32, 16, 8, 4, 2 Watts

speco technologies

8" 70/25V Ceiling Tile Speaker
SO-SPCT8T

- Woofer: 8" Polypropylene with rubber surround
- Tweeter: 3/4" Mylar dome tweeter
- Frequency Response: 50Hz-20kHz
- Max Power: 30 Watts RMS/60 Watts RMS
- Sensitivity: 90 +/- 3dB • Impedance: 8 ohms
- Selector Switch: 70/25
- Transformer Settings: 20, 10, 5, 2.5, 1.25, and 8 ohms
- Dimensions 23" W x 23" H x 6" D
- Weight 7.1 lbs.
- Accessories: 2' Drop-ceiling crossbar rail included

alpha communications

Stand-Alone Emergency Call Kits
AY-EK117
- Light kit only

AY-EK117B
- Light kit & buzzer
- Perfect for public or private bathroom emergency call, home invalid medical emergency & many other applications
- Low cost solution • Safe - Low voltage wiring
- Kit includes:
  * AY-SF1172A - pull switch
  * AY-LI381 or AY-LI123B dome light assembly

alpha communications

"Area of Refuge" System
AY-NC150R

- Emergency assistance system - ADA mandated in multi-level buildings (i.e. commercial buildings, schools)
- Audible & visual annunciation – Voice communication and monitoring capable
- Remote stations available in Aluminum or Stainless Steel
- Meets ADA requirements*

  * NOTE: May require special Braille or other location indication signage. Check your local codes for full compliance information

alpha communications

Emergency Pull Cord/Push Station
AY-SF155B

- Can be used with a variety of Emergency and Nurse call systems
- Built-in LED Call-placed indicator - resets only at point of origination
- Single gang mount – white plastic housing
- Activates with push or pull – comes with adjustable 6' long pull cord
- Water resistant model also available (AY-SF337C)

alpha communications

Micro Processor Nurse Call System
AY-NC300II

- Full featured digital addressable UL1069 listed Nurse Call system
- Ideal for use in hospital, assisted living, and hospice care facilities
- 256 or 512 point capacity and up to 8 master stations per CPE
- Calls displayed by priority level
- Multiplexed loop wire method
- Can interface to printer or pocket pagers

NEC

DSX Support Website
- DSX Support Website *www.necdsx.com*
- Free On-demand Web-based Technical Training
- Free Software Updates
- Free PC Programming Software
- Download Brochures, User Guides, Manuals
- Download System Configurator/Quote Spreadsheet
- Reseller Technical Forum

NEC

DSX-40 System Kits
QY-1091015
- 4x8x2 Kit w/(3) 22-Button Telephones (Black)

QY-1091026
- 4x8x2 Kit w/(3) 34-Button Backlit Display Telephones and (1) 2 Port/8 Hour IntraMail (Black)

QY-1091027
- 4x8x2 Kit w/(3) 34-Button Backlit Display Telephones and (1) 2 Port/8 Hour IntraMail (White)

- Residential or Commercial Applications
- Expandable to 8 CO x 26 STA
- Built-in Call Waiting Caller ID

QY-1091015 Kit shown

NEC

DSX IntraMail Voice Mail/Auto Attendant
QY-1091060
- 2 Port 8 Hour

QY-1091011
- 4 Port 8 Hour

QY-1091013
- 8 Port 16 Hour

- 128 Subscriber Mailboxes
- Flexible Answer Schedules
- Multiple Line Greetings
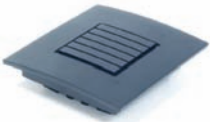 * House Line, Office Line, Kid's Line
  * Company A, Company B

NEC

Cordless DECT Telephone
QY-730095
- DECT 6.0
- 2 Line, 24 Digit Display
- 5 Channels
- 8 Programmable Feature Keys
- Consists of:
  Base Unit Handset, Charging Cradle, (2) AC Adapters, Belt Clip, Ni-Mh Battery, Base Stand and Wall-Mounting Hardware

NEC

Cordless DECT Repeater
QY-730639
- Up to Six Repeaters Per Base Station
- Up to Three Repeaters in a Sequential or Daisy-Chain Layout
- Repeater Connection Verification Tone
- Low Power Consumption

Cordless DECT Repeater Programming Kit
QY-730640
- Programming Cable, Software, Setup Guide
- 1 Kit Suggested Per Reseller

NEC

DSX Digital Telephones
QY-1090020
QY-1090025
- 22-Button Display (White/Black)

QY-1090021
QY-1090026
- 34-Button Backlit Display (White/Black)

QY-1090023
QY-1090028
- 34-Button Super Backlit Display (White/Black)

- Interactive Display on all phones

Panasonic
Communications Solutions

Advanced Hybrid Telephone Systems
PA-KXTA824
- 3CO and 8 Extension system, expandable to 8x24

PA-KXTA824PK
- Includes KSU and 3 pieces of PA-KXT7731B telephones

PA-KXTAW848
- 4CO and 4 extension systems, expandable to 8x48
- PA-KXTAW848 wireless handsets are PA-KXTD7684/7690/7694/7685/7695/7696
- PA-KXTD7684/7690/7694 require the PA-KXT0151 cell station
- PA-KXTD7685/7695/7695 require the PA-KXTD155 DECT cell station

KX-T7700 Series Telephones
PA-KXT7737B
- Talking CID, 3-line backlit display, speakerphone

PA-KXT7736B
- 3-line backlit display, speakerphone

PA-KXT7731B
- 1-line backlit display, speakerphone

Panasonic
Communications Solutions

Voice Processing System
PA-KXTVA50
- 2 ports, 4-hour expandable system
- 64 Mailboxes
- Windows based programming
- USB port

Panasonic
Communications Solutions

Digital Phone
PA-KXDT321
- 1 line LCD display
- 16 characters
- LCD backlit
- Digital duplex speakerphone
- Message waiting LED
- Headset jack

Audio/Video

Panasonic Communications Solutions

Digital Phone
PA-KXDT333
- 3 line LCD display
- 24 characters
- Digital duplex speakerphone
- Message waiting LED
- Headset jack

Panasonic Communications Solutions

Digital Phone
PA-KXDT343
- 3 line LCD display
- 24 characters
- LCD backlit
- Digital duplex speakerphone
- Message waiting LED
- Headset jack

Panasonic Communications Solutions

Digital Phone
PA-KXDT346
- 6 line LCD display
- 24 characters
- LCD backlit
- Digital duplex speakerphone
- Message waiting LED
- Headset jack

Panasonic Communications Solutions

Network Communications Platform
PA-KXNCP500
- Built in voice messaging and Automated Attendant functionality
- Advanced voice mail using optional TVA and TVA200 voice processing systems
- Mobility applications that support mobile phones as office extensions
- Support for remote workers and remote offices
- Remote management, upgrades and monitoring for your phone system
- Communication Assistant call management software
- Maximum capacities: 64 extensions / 60 CO Lines

Panasonic Communications Solutions

Network Communications Platform
PA-KXNCP1000
- Built in voice messaging and Automated Attendant functionality
- Advanced voice mail using optional TVA and TVA200 voice processing systems
- Mobility applications that support mobile phones as office extensions
- Support for remote workers and remote offices
- Remote management, upgrades and monitoring for your phone system
- Communication Assistant call management software
- Maximum capacities: 108 extensions / 84 CO Lines

Panasonic Communications Solutions

SIP Telephone
PA-KXHGT100
- SIP protocol
- 2-line LCD display
- Caller ID
- Call log
- Speakerphone
- PoE
- 2-Ethernet ports
- Web programming for installer

Panasonic Communications Solutions

IP Telephone
PA-KXNT321
- 8 programmable keys
- 1-line LCD display
- PoE
- 2 Ethernet ports
- Speakerphone
- Message/ringer lamp
- Headset jack
- White and black colors are available

Panasonic Communications Solutions

IP Telephone
PA-KXNT343
- 24 programmable keys
- 3-line Backlit LCD display
- PoE
- 2 Ethernet ports
- Speakerphone
- Message/ringer lamp
- Headset jack
- White and black colors are available

Panasonic Communications Solutions

IP Telephone
PA-KXNT346
- 24 programmable keys
- 6-line Backlit LCD display
- PoE
- 2 Ethernet ports
- Speakerphone
- Message/ringer lamp
- Headset jack
- White and black colors are available

Panasonic Communications Solutions

IP Telephone
PA-KXNT366
- 4x12 programmable keys
- 6-line Backlit LCD display
- PoE
- 2 Ethernet ports
- Speakerphone
- Message/ringer lamp
- Headset jack
- White and black colors are available

Panasonic Communications Solutions

IP Conference Speakerphone
PA-KXNT700
- High definition voice quality
- Real-time slow talk
- SD card recording
- Noise reduction
- P, SIP, Single-Line Telephone and Web Conferencing Systems capability
- PoE

Panasonic Communications Solutions

Advanced Hybrid PBX System
PA-KXTA824PK
- PC programmable (on site and remote)
- Built-in remote modem card
- 3 voice mail options
- Message waiting lamp control
- Caller ID with call waiting
- Caller ID logging (system and station)
- Room monitor
- Call forwarding
- Direct Inward System Access
- Built in USB and RS232C ports

Audio/Video

Panasonic
DECT Wireless Handset
PA-KXTD7685
- Blue backlit display
- Illuminated keypad
- Easy menu navigation joystick and large icons
- Programmable keys
- Personal telephone directory with up to 100 entries
- Built-in speakerphone
- Standard model

Panasonic
DECT Wireless Handset
PA-KXTD7695
- Blue backlit display
- Illuminated keypad
- Easy menu navigation joystick and large icons
- Programmable keys
- Personal telephone directory with up to 100 entries
- Built-in speakerphone
- Compact model

Panasonic
DECT Wireless Rugged Handset
PA-KXTD7696
- Blue backlit display
- Illuminated keypad
- Easy menu navigation joystick and large icons
- Programmable keys
- Personal telephone directory with up to 100 entries
- Built-in speakerphone
- Rugged model

Panasonic
Hybrid IP-PBX System
PA-KXTDA50G
- SIP trunking capability
- Multi-Cell Wireless
- PC-Based Programming
- Automatic Route Selection (ARS)
- Toll Restriction
- Caller ID
- VoIP
- Digital Voice Mail Integration
- Direct Inward System Access (DISA)

Panasonic
Converged IP-PBX System
PA-KXTDE100
- Contains 1 cabinet with 6 free slots, 1 main processor unit, 1 SD card, 4 virtual extension slots, 4 virtual CO slots, 2ch simplified voice mail
- Multi-cell wireless
- VoIP Gateway with QSIG
- Caller ID (Name and Number)
- ISDN Primary Rate Interface (PRI) with QSOG & T1
- Networking with Centralized Voice Mail
- Voice Mail Integration
- Uniform Call Distribution (UCD)
- Max. capacities: 128 extensions / 128 CO Lines

Panasonic
Converged IP-PBX System
PA-KXTDE200
- Contains 1 cabinet with 11 free slots, 1 main processor cabinet, 1 SD card, 4 virtual extension slots, 4 virtual CO slots, 2ch simplified voice mail
- Multi-cell wireless
- VoIP Gateway with QSIG
- ISDN Primary Rate Interface (PRI) with QSIG and T1
- Networking with centralized voice mail
- Voice mail integration
- Uniform call distribution (UCD)
- Max. capacitiy: 256 extensions / 128 CO Lines

Panasonic
Converged IP-PBX
PA-KXTDE600
- Contains 1 shelf with 10 free slots, 1 main processor unit, 1 SD card, 4 virtual extension slots, 4 virtual CO slots
- SIP trunking capability
- Multi-cell wireless
- VoIP Gateway with QSIG
- VoIP extensions
- PC-based programming
- DXDP
- Automatic Route Selection
- ISDN Primary Rate Interface (PRI) with QSIG and T1

Panasonic
Voice Mail Cabinet
PA-TVA50
- Configured with: 2 ports expandable to 6 ports using either the PA-KXTVA502 or the PA-KXTVA503 cards, 4 hours of storage expandable to 8 hours, 64 mailboxes, 1 USB port
- Automated Attendant
- Email integration
- Windows-based PC programmable (on-site and remote)
- Optional remote modem card
- Proprietary Telephone voice mail menu
- Live call screening
- Intercom paging

Panasonic
Voice Mail Cabinet
PA-TVA200
- Configured with: 4 ports expandable to 24 ports using either the PA-KXTVA504 card, 1000 hours of storage, 1024 mailboxes, USB and RS232 ports
- Automated Attendant
- Email integration
- Windows-based PC programmable (on-site and remote)
- Optional remote modem card
- Proprietary Telephone voice mail menu
- Live call screening
- Intercom paging
- Interview service

TALK A PHONE
Creating Communications Solutions
Area of Rescue Command Unit
TF-CU8R
- Accommodates up to 8 emergency phones
- Strobe/sounder indicates an incoming call
- Identifies a calling station and enables 2-way communication
- For 16 station capacity order TF-CU16
- Recess mounts for surface order TF-CU8

TALK A PHONE
Creating Communications Solutions
Consolidator
TF-EC8
- Allows up to 8 emergency phones on 1 phone line
- Minimizes cable requirements
- Built-in line seizure model
- Also use for internal communication with emergency phones

TALK A PHONE
Creating Communications Solutions
Area of Rescue/Elevator Emergency Phone
TF-ETP100EB
- Flush mounted model
- Auto-dialer calls 2 numbers
- Powered by phone lines or PBX
- ADA compliant

Audio/Video

ADA

Area of Rescue/Elevator Emergency Phone
TF-ETP100MB
- Fits existing elevator phone boxes
- Phone line powered
- Auto-dialer calls 2 numbers
- Vandal resistant

ADA

Outdoor Emergency Phone
TF-ETP400
- Indoor/outdoor use
- Flush or surface mount
- Perfect for parking facilities, campuses & ADA areas of rescue
- ADA Compliant

ADA

Keypad Emergency Phone
TF-ETP400K
TF-ETPSM
- Adds 12 key phone pad to emergency phone
- Can make authorized calls on PBX line
- Ideal for medical centers, ATMs, access control buildings
- Indoor/outdoor use
- ADA Compliant

ADA

Emergency Phone
TF-ETP402
- 2-button calling capabilities for emergency and info
- Surface mount unit
- Indoor/outdoor use
- TF-ETPSME for conduit entry from bottom
- ADA Compliant

ADA

Emergency Phone Tower
TF-ETPMTR
- Includes TF-ETPEL blue light/strobe
- 9' tall, .25" steel construction
- Perfect for campuses, parking lots & hospitals
- Radius tower offers fixed or speed dome camera options

ADA

Emergency Phone Economy Pedestal Mount
TF-ETPPME
- Allows ADA compliant emergency phones to be mounted in a free standing unit
- Gooseneck mount is ideal for drive-up or walk-up applications including access control and entry
- Shown with TF-ETP400C
- Vandal resistant

ADA

Emergency Phone in Lighted Surface Mount
TF-ETP400
TF-ETPSML
- Translucent "Emergency" sign remains lit at all times
- Ideal for parking facilities, college campuses, medical centers
- Standard in brushed-finish stainless steel
- Sign also available as "HELP", "ASSISTANCE" or custom wording
- ADA Compliant

ADA

Emergency Phone in Hooded Surface Mount
TF-ETP400D
TF-ETPSMH
- 2 button calling capabilities for emergency & info
- Ideal for parking facilities, college campuses, medical centers
- ADA Compliant

ADA

Emergency Phone
TF-ETP401C0P3
- Indoor/outdoor use
- Surface mount version
- Integrates with light/strobe/CCTV
- Designed for access control applications
- TF-ETPSME for conduit entry from bottom
- Built-in camera
- Order TF-ETP401C for unit without concealed camera
- ADA compliant

ADA

Blue Light & Strobe
TF-ETPEL
- Works with all 100 & 400 series phones
- Indoor & outdoor use
- Strobe activated when button is pushed on an emergency phone and ceases when call ends
- For 12//24VDC operation order TF-ETPEL 12/24

ADA

Emergency Phone Pedestal Mount
TF-ETPPM
- Allows ADA compliant emergency phones to be mounted in a free standing unit
- Vandal resistant
- Perfect for access control, transit authorities, and gate entrances
- Shown with TF-ETP400C
- Also available in stainless steel, TF-ETPPMSS

ADA

Area of Rescue Assistance Signs
TF-ETPSIGN
- Self-adhesive, polycarbonate sign with raised letter braille
TF-ETPSIGNL
- Steel, back-lit sign
TF-ETPSIGNLD
- Lighted sign with battery back-up

Talk-A-Lert Computer Package
TF-ETPTAL
- Hardware/software package that operates with any Talk-A-Phone emergency phone
- Check the integrity of emergency phones & phone lines up to once a minute
- Keeps a record of all incoming calls
- Identifies the exact location of incoming emergency phone calls

Stainless Steel Wall Mount Enclosure
TF-ETPWM
- Includes TF-ETPEL blue light/strobe
- Polycarbonate window protects strobe
- Use with TF-ETP400 or TF-ETP400K emergency phone models
- 11-gauge stainless steel construction
- Shown with TF-ETP400D emergency phone

ADA (UL)

Native IP Emergency Phone
TF-VOIP400
- Unit can be paged remotely by security as part of Talk-A-Phone's Wide-Area Emergency Broadcast System (WEBS®)
- Ethernet connectivity and full IP compatibility with existing routers and LAN infrastructure
- Supports standard VoIP protocols H.323 and SIP
- Keypad (TF-VOIP400K), dual-button (TF-VOIP400D), and "To Call" lettering (TF-VOIP400C) models available
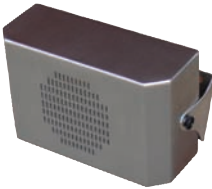
ADA

Mass Notification Emergency Phone Tower
TF-WEBSMTR
- Includes TF-ETPEL strobe light
- Enables mass broadcast paging to individual units, user-defined grouping of units, or to all units
- Available in Analog and Native IP formats
- Radius tower offers fixed or speed dome camera options
- 10' tall, .25" steel construction

ADA

Mass Notification Outdoor Paging Unit
TF-WEBSPA1
- Enables mass broadcast paging to individual units, user-defined grouping of units, or to all units
- IP-format that is compatible with H.323 and SIP protocols
- Constructed of 16-gauge stainless steel
- Configuration and management are controlled through a standard Web browser

Mass Notification Paging Unit
TF-WEBSPA2A
TF-WEBSPA2IP
- Native IP and Analog format available
- For indoor and outdoor use
- Enables mass broadcast paging to individual units, user-defined grouping of units, or all units
- Constructed from 16-gauge stainless steel

Mass Notification Wall Mount
TF-WEBSWM
- Includes TF-ETPEL blue light/strobe
- Allows for mass broadcast paging to individual units, user-defined grouping of units, or to all units
- 12 gauge stainless steel construction
- Native IP and Analog formats available

ADA

Digital Mass Notification Announcer
VK-DNA510
- Provides 10 different digital alert tones and 5 emergency messages
- Up to 2 minutes of total record time
- Securely activate or page from a remote phone
- Tones and messages repeat up to 99 times
- Automatically interrupts current page or background music
- Provide Emergency Mass Notification for: schools, colleges, theaters, office buildings, etc.

ADA Compliant Emergency Phone
VK-E1600A
- Meets ADA requirements for emergency phones
- Phone line powered and no batteries required
- Handsfree operation
- Built-in digital voice announcer
- Dials up to 5 emergency numbers
- Central Station Monitoring compatible
- Available in different colors and chassis to suit numerous emergency phone applications
- Optional Enhanced Weather Protection (EWP)

Automated Voice Message Delivery System
VK-K6000DVA
- Automatically notify up to 1000 people of an event, cancellation, school closing, etc.
- Ideal for schools, churches, businesses, etc.
- Connects to a standard CO line, PABX station or VoIP ATA or FXS port
- Stores up to 1000 14-digit numbers
- 8 minutes of record time, no batteries required
- Up to 6 groups or "All-Call"
- 8 normally open inputs to activate groups

zBoost zP Cell Phone Signal Booster
W2-YX300
- zBoost zPersonal: wireless version
- Decreases dropped or missed calls
- Extends signal indoors for a single user at their workspace, hotel, home or office
- Compatible with all U.S. phones and aircards, except Nextel (uses 800 or 1900MHz bands)
- Extends phone battery life (uses less power when signal is stronger)
- Patent-pending technology protects the carrier network

zBoost Cell Phone Signal Booster for the Home or Office
W2-YX510PCSC
- Dual Band – boosts both 800 & 1900 MHz (except Nextel)

W2-YX500CEL
- Boosts 800 MHz (except Nextel)

W2-YX500PCS
- Boosts 1900 MHz
- Eliminates most dropped or missed calls using patent pending technology that protects the carrier network
- Boosts signal up to 2500 square feet for multiple users
- Includes everything needed to boost indoor signal (UL)

Audio/Video

zBoost Cell Phone Signal Booster for the Car
W2-YX230

- Reduces dropped calls and dead zones
- Extends cell phone range – up to 10 times the signal strength
- Compatible with all U.S. phones & wireless data cards, except Nextel (Uses both 800 and 1900 MHz bands)
- Improves voice and data transmission
- Extends cell phone battery life (uses less power when signal is stronger)
- Phone stays wireless – no direct wire to phone
- Patent-pending technology protects the carrier network

zBoost Cell Phone Signal Booster for Professional Installation
W2-YX610PCSC

- zBoost Dual Band ProPack extends cell phone signal indoors up to 10,000 sq. ft.
- Supports multiple users simultaneously
- Compatible with all U.S. phones and wireless data cards, except Nextel (uses 800 and 1900MHz bands)
- Patent-pending technology protects the carrier network
- Extends phone battery life (uses less power when signal is stronger)
- Package includes high-gain directional antennas, base unit/amplifier hardware & power supply

zBoost Cell Phone Signal Strength Meter
W2-YX699

- The zBoost RF Signal Meter reads cell phone signal level
- Designed for Installers
- Identifies the optimal location for an antenna
- Attach to directional antenna to read signal strength for peak alignment
- Detects the signal strength and variation inside a building to aid in the placement of internal antennas
- Dual-band: works with most carriers at both Cellular (800 MHz) and/or PCS (1900 MHz) frequencies (excluding Nextel or iDEN)
- Package includes signal meter, antenna and cable

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WIN A NEW 2009 CHEVROLET CORVETTE COUPE

Enter ADI's Shifting Gears Sweepstakes for a chance to win a new Chevy Corvette!

ADI wants you to drive a new Chevrolet Corvette: An American Original Since 1953. Feel the exceptional performance with its 430 horse power, 6.2 Liter V8 engine and an EPA estimated 26 MPG highway.

For your chance to win a Chevy Corvette from ADI, simply fill out an entry form at any 2009 U.S. ADI Expo, ISC, EHX, CEDIA or InfoComm tradeshow.

Audio/Video