

4X4 HDMI SWITCHER: 4 SOURCES TO 4 DISPLAYS



Features

- Distributes any of the four inputs to any or any combination of the four HDMI™ output displays
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- Discrete IR codes for all functions.
- Serial RS-232 remote port
- HDMI™ 1.3 compatible
- HDCP compliant

General Info

- Remote Control (included) (Contains lithium battery)
- (4) HDMI 6 foot cables (included)
- 100-240V Power Supply: 24VDC, 60W max. (included)
- Dimensions: 17"W x 5.875"D x 1.75"H (includes rack ears)

Order: HDMI4X4

4X1 HDMI SWITCHER: 4 SOURCES TO 1 DISPLAY



Features

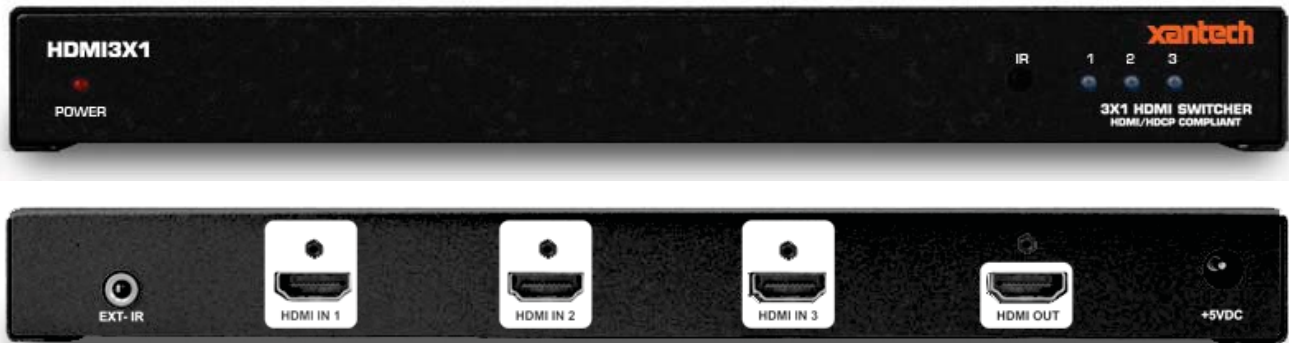
- Switch easily between any four HDMI™ sources
- Extends the range of HDMI™ capable device by equalizing the HDMI signal
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- Discrete IR codes for all functions
- Serial RS-232 remote port
- HDMI™ 1.3 compliant
- HDCP pass-through

General Info

- Remote Control (included) (Contains lithium battery)
- (4) HDMI 6 foot cables (included)
- 100-240V Power Supply: 5VDC, 10W max. (included)
- Dimensions: 13.25"W x 2.75"D x 1"H

Order: HDMI4X1

3X1 HDMI SWITCHER: 3 SOURCES TO 1 DISPLAY



Features

- Switch between any three HDMI™ sources
- Extends the range of HDMI™ capable device by equalizing the HDMI signal
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- Discrete IR codes for all functions
- HDMI™ 1.3 compliant
- HDCP pass-through

General Info

- Remote Control (included) (Contains lithium battery)
- (3) HDMI 6 foot cables (included)
- 100-240V Power Supply: 5VDC, 5W max. (included)
- Dimensions: 9.25"W x 2.75"D x 1"H

Order: **HDMI3X1**

1X4 HDMI SPLITTER: 1 SOURCE TO 4 DISPLAYS



Features

- Connects four HDMI™/DVI displays at the same time to one video source
- Allows simultaneous display
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- HDMI™ 1.3 compliant
- HDCP compliant

General Info

- HDMI 6 foot cable (included)
- 100-240V Power Supply: 5VDC, 10W max. (included)
- Dimensions: 9"W x 4.25"D x 1.25"H

Order: **HDMI1X4**

1X2 HDMI SPLITTER: 1 SOURCE TO 2 DISPLAYS



Features

- Connects two HDMI™/DVI displays at the same time to one video source
- Allows simultaneous display
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- HDMI™ 1.3 compliant
- HDCP compliant

General Info

- HDMI 6 foot cable (included)
- 100-240V Power Supply 5VDC, 20W max. (included)
- Dimensions: 8"W x 4.25"D x 1.25"H

Order: **HDMI1X2**

HDMI SIGNAL BOOSTER

Features

- Perfects digital video sent over long stretches of HDMI™ cables
- Extends HDMI™ displays away from the HDTV source
- Supports resolutions up to 1080p, 2k, and 1920 x 1200
- HDMI™ 1.3 compatible
- HDCP compliant

General Info

- No power supply required
- Positioned closest to display end
- Retail packaged
- Dimensions: 1.625"W x 1.75"D x 0.75"H

Order: **HDMIBOOST**



POINT-TO-POINT HDMI/CAT5 EXTENDER

Features

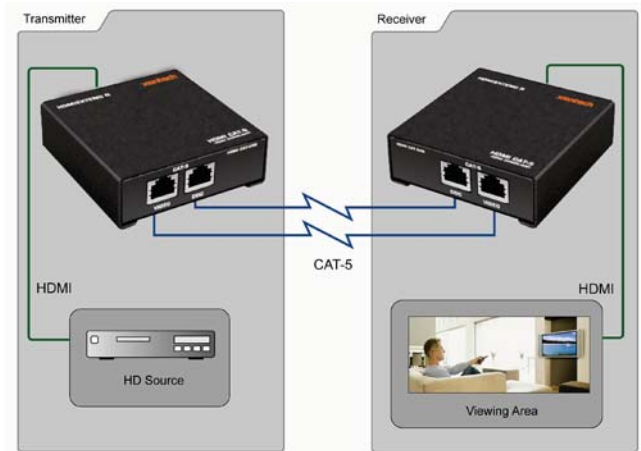
- Extends high definition displays up to 200 feet (60 meters) from the source at 1080i
- Extends high definition displays up to 150 feet (45 meters) from the source at 1080p
- Improved compensation for cable skew
- Eliminates equipment noise in the viewing environment
- Supports resolutions up to 1080p, 2k, and 1920 x 1200
- Audio and video are transmitted digitally over the CAT-5e cable for zero signal loss
- HDMI™ 1.3 compatible
- HDCP compliant

General Info

- (2) 100-240V Power Supplies: 5VDC, 20W max. (included)
- HDMI 6 foot cable (included)
- Dimensions: 3.25"W x 3.4"D x 1.25"H

Order: HDMIEXTEND

(includes Send and Receive)



Extend your HDMI source over 200 feet



POINT-TO-POINT HDMI & IR/CAT5 EXTENDER

Features

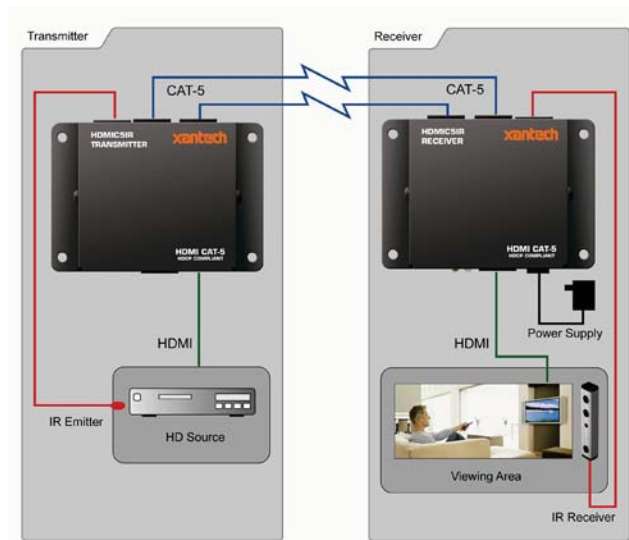
- Extends high definition displays up to 120 feet (35 meters) from the source at 1080i
- Extends high definition displays up to 70 feet (21 meters) from the source at 1080p
- Automatic compensation for cable skew and delay
- Eliminates equipment noise in the viewing environment
- Supports resolutions up to 1080p, 1080i, 720p, 720i, 480p, 480i
- IR send and receive over CAT-5e
- CAT-5e or CAT-6 cable acceptable
- HDMI™ 1.3 compatible
- HDCP compliant

General Info

- (1) 100-240V Power Supplies: 12VDC, 6W max. (included)
- Dimensions: 3.43"W x 2.40"D x 1.14"H

Order: HDMIC5IR

(includes Send and Receive)



Extend and control your HDMI source over 120 feet.



POINT-TO-POINT HDMI & IR/CAT5 EXTENDER - DECORA

Features

- Extends high definition displays up to 120 feet (35 meters) from the source at 1080i
- Extends high definition displays up to 70 feet (21 meters) from the source at 1080p
- Automatic compensation for cable skew and delay
- Eliminates equipment noise in the viewing environment
- Supports resolutions up to 1080p, 1080i, 720p, 720i, 480p, 480i
- IR send and receive over CAT-5e
- CAT-5e or CAT-6 cable acceptable
- HDMI™ 1.3 compatible
- HDCP compliant

General Info

- (1) 100-240V Power Supplies: 12VDC, 6W max. (included)
- Fit in Standard Decora Plate

Order: HDMIC5IRD

(includes Send and Receive)



Coming Soon.

4X4 HD SWITCHER: 4 SOURCES TO 4 DISPLAYS with CAT5

The HD44CC5 High Definition Component Video Matrix Switcher allows high definition 1080i video and digital audio to be sent up to 1000 feet over CAT5 cable with virtually no loss in signal quality.



Features

- Four-Source, Four-Zone High Definition matrix video switcher with SD video capability
- Buffered component video loop-through and serial port expansion capability allow expansion up to 16 zones of total distribution.
- Component video inputs and S/PDIF digital audio inputs for each source component
- 4 Coaxial Component video + S/PDIF digital audio outputs for each zone for distribution up to 250 feet
- Four RJ45 outputs for HD video and digital audio distribution up to 1000 feet over CAT5
- Coaxial component video output and RJ45 output active simultaneously
- Controllable through IR (RC68X) and RS232 commands
- Bandwidth supports resolutions of 1080i, 720p, 480p and 480i

General Info

- Power: 120VAC, 0.25A
- Optional rack mount kit RM2UKIT
- Weight: 9.25 lbs
- Dimensions: 17"W x 7.375"D x 3.93"H
- Power: 120VAC, 0.25A
- Remote Included (Contains lithium battery)
- Also available in 230 VAC

Order: HD44CC5

4X4 HD SWITCHER: 4 SOURCES TO 4 DISPLAYS

The HD44C High Definition Component Video Matrix Switcher allows high definition 1080i video and digital audio to be sent over standard coax with virtually no loss in signal quality.



Features

- Four-Source, Four-Zone High Definition matrix video switcher with SD video capability
- Buffered component video loop-through and serial port expansion capability allow expansion up to 16 zones of total distribution.
- Component video inputs and S/PDIF digital audio inputs for each source component
- 4 Coaxial Component video + S/PDIF digital audio outputs for each zone for distribution up to 250 feet
- Controllable through IR (RC68X) and RS232 commands
- Bandwidth supports resolutions of 1080i, 720p, 480p and 480i

General Info

- Optional rack mount kit RM2UKIT
- Weight: 9.25 lbs
- Dimensions: 17"W x 7.375"D x 3.93"H
- Power: 120VAC, 0.25A
- Remote Included (Contains lithium battery)
- Also available in 230 VAC

Order: HD44C

8X8 HD SWITCHER: 8 SOURCES TO 8 DISPLAYS with CAT5

The HD88CC5 High Definition Component Video Matrix Switcher allows high definition 1080i video and digital audio to be sent up to 1000 feet over CAT5 cable with virtually no loss in signal quality.



Features

- Eight-Source, Eight-Zone High Definition matrix video switcher with SD video capability
- Buffered component video loop-through and serial port expansion capability allow expansion up to 32 zones of total distribution.
- Component video inputs and S/PDIF digital audio inputs for each source component
- 8 Coaxial Component video + S/PDIF digital audio outputs for each zone for distribution up to 250 feet
- Eight RJ45 outputs for HD video and digital audio distribution up to 1000 feet over CAT5
- Coaxial component video output and RJ45 output active simultaneously
- Controllable through IR (RC68X) and RS232 commands
- Bandwidth supports resolutions of 1080i, 720p, 480p and 480i

General Info

- Power: 120VAC, 0.25A
- Optional rack mount kit RM3UKIT
- Weight: 9.25 lbs
- Dimensions: 17"W x 7.375"D x 5.71"H
- Power: 120VAC, 0.25A
- Remote Included (Contains lithium battery)
- Also available in 230 VAC

Order: HD88CC5

8X8 HD SWITCHER: 8 SOURCES TO 8 DISPLAYS

The HD88C High Definition Component Video Matrix Switcher allows high definition 1080i video and digital audio to be sent over standard coax with virtually no loss in signal quality.



Features

- Eight-Source, Eight-Zone High Definition matrix video switcher with SD video capability
- Buffered component video loop-through and serial port expansion capability allow expansion up to 32 zones of total distribution.
- Component video inputs and S/PDIF digital audio inputs for each source component
- 8 Coaxial Component video + S/PDIF digital audio outputs for each zone for distribution up to 250 feet
- Controllable through IR (RC68X) and RS232 commands
- Bandwidth supports resolutions of 1080i, 720p, 480p and 480i

General Info

- Optional rack mount kit RM3UKIT
- Weight: 9.25 lbs
- Dimensions: 17"W x 7.375"D x 5.71"H
- Power: 120VAC, 0.25A
- Remote Included (Contains lithium battery)
- Also available in 230 VAC

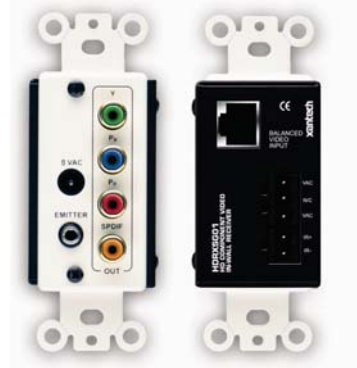
Order: HD88C

HD SINGLE GANG RECEIVER BOX

Receiver automatically compensates for wire run length as well as cable quality for simple, foolproof installation

- Receiver for use with HD44CC5, HD88CC5 or HDTXSG01 transmitter
- Easily mounts in a single gang J-box
- Gold plated RCA connectors for video and digital audio output
- Power supply: 8VAC @ 400mA (included)

Order: HDRXSG01



HD SINGLE GANG TRANSMITTER BOX

Sends single HD or SD video source component and digital audio output up to 1000 feet over CAT5 wire to a HDRXSG01

- Transmits HD or SD video, digital audio and IR signal (IR requires separate wire run) to HDRXSG01
- Easily mounts in a single gang J-box
- Gold plated RCA connectors for video and digital audio output
- Power supply: 8VAC @ 400mA (included)

Order: HDTXSG01



HD SINGLE GANG COAX BOX

HDCXSG01 COAX wall plate features:

Use for neat installation with coax component video distribution

- Easily mounts in a single gang J-box
- Connectors: Face: Gold plated RCA
- Rear: Gold plated F-Type

Order: HDCXSG01



International Power Supply for HDRXSG01 and HDTXSG01

Order: 06500676
Australia/New Zealand (AUS/NZ)

Order: 06500677
Europe (EU)

Order: 06500678
United Kingdom (UK)

POINT-TO-POINT COMPONENT AUDIO EXTENDER



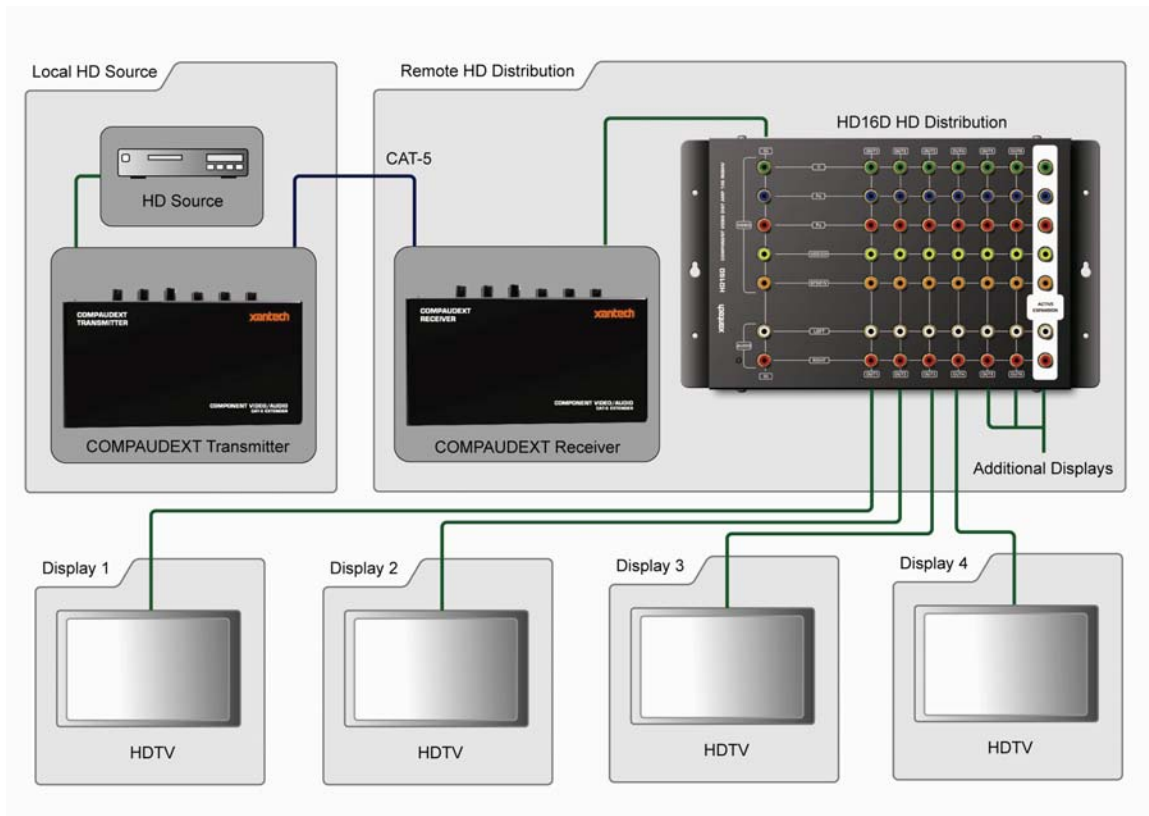
Features

- Supports up to 1080p component video
- Supports analog Left & Right audio and digital multi-channel TOSLink or S/PDIF audio
- No loss of quality
- Plug and play installation
- Equalizations for different CAT-5 skews
- Extends up to 330 feet
- Uses one CAT-5 cable for extension

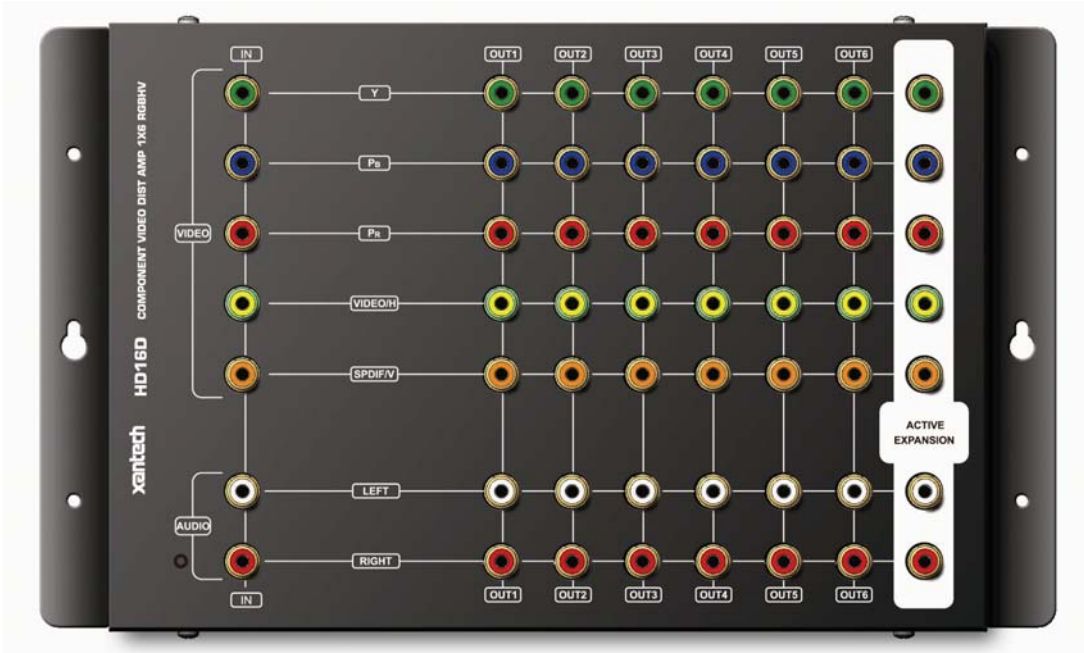
General Info

- Component 6 foot cable (included)
- RCA Left & Right Audio Cable (included)
- (2) 100-240V Power Supplies: 5VDC, 5W max. (included)
- Dimensions: 3"W x 3.75"D x 1"H

Order: **COMPAUDEXT**



1 IN 6 OUT COMPONENT VIDEO AND AUDIO DISTRIBUTION AMP



Features

- Drives up to six audio/video components from a single A/V source
- Compatible with all HDTV signals (720p, 1080i, 1080p), analog video and audio, and digital audio signals.
- Low A/V distortion for crisp sound and picture
- Gold-plated RCA-type jacks
- Supports component video (Y, Pb, Pr), RGBHV, and composite video
- Supports analog Left & Right audio, digital audio – S/PDIF
- Active Expansion Output – Daisy chain and maintain same great picture quality
- Allows up to 150 ft. runs
- "Flat Pack" design for ease of placement and mounting

General Info

- Power Supply: 9VAC @ 1A (included)
- Dimensions: 10.8"W x 1.4"D x 6.5"H

Order: HD16D



6-WAY A/V DISTRIBUTION AMPLIFIER



Features

- Drives up to six audio/video components from a single A/V source
- Low A/V distortion for crisp sound and picture
- RCA-type jacks
- "Flat Pack" design for ease of placement and mounting

General Info

- Power Supply: 16VDC @ 300mA (included)
- Dimensions: 10"W x 2.75"D x 1.25"H

Order: AV61

IR REMOTE PREAMP

Fully functional infrared remote controlled audio/video preamp. Volume, Bass, Treble, Balance and Mute functions, plus A/V switching, provide all the functions needed for multi-room systems.



Features

- Four selectable discrete line level A/V inputs to a single output
- Separate Volume (Up/Down), Balance (Left/Right), Bass and Treble controls feature continuous adjustment in ± 2 dB steps
- IR input with IR confirm LED for use with Xantech IR controlled systems
- Discrete IR codes for all functions
- The RP41AV is adjustable to different IR control code groups using the RC68X, allowing individual control of multiple RP41AV's in a system
- "Flat Pack" design for ease of placement and mounting

General Info

- Power Supply: 15VAC @ 300mA (included)
- Requires an RC68X remote programmer and any Xantech IR system such as a 291KITRP
- Dimensions: 10"W x 3"D x 1.375"H

Order: RP41AV

DIGITAL AUDIO COUPLERS

Xantech's digital audio signal converter is an easy to install, clean approach to converting S/PDIF digital audio signals from optical to coaxial format. Combine a CPLCT and CPLTCX couplers to provide a long distance end-to-end solution using lower cost coaxial cable instead of optical cable.

Features

- Economically extend range of digital audio output by converting from costly optical cable to common coaxial cable
- Rack-mountable for easy installation
- Comes complete with power supply

Order: CPLTCX – Optical In, Coaxial Out

Order: CPLCT – Optical Out, Coaxial In



HDMI SECURE-LOCK CABLES

Xantech's HDMI Secure-Lock cables provide reliable and secure connection to displays and source components.

Simply add a lock-down device and attach the HDMI cable. A knurl knob connects the HDMI cable to the electronic component for a secure fit.

Reduce service calls and eliminate accidental cable disconnections with Xantech's HDMI Secure-Lock cables.

Features

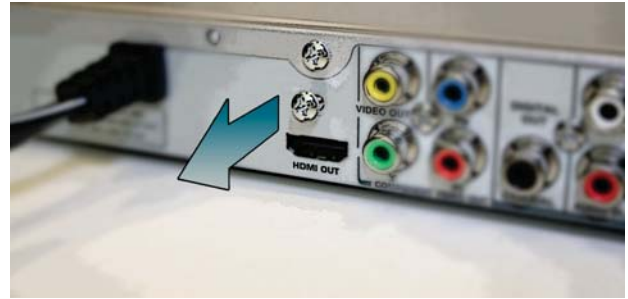
- **Secure-Lock – Compatible with all HDMI jacks**
- **Gold plated connectors – For improved contact quality**
- Triple layer shielding – For premium HDTV quality
- Supports resolutions up to 1080p, 1080i, 720p, 720i, 480p, 480i
- HDMI™ 1.3 compatible
- HDCP compliant
- Retail Packaging

Order: HDMI06FTLCK, 6-Feet

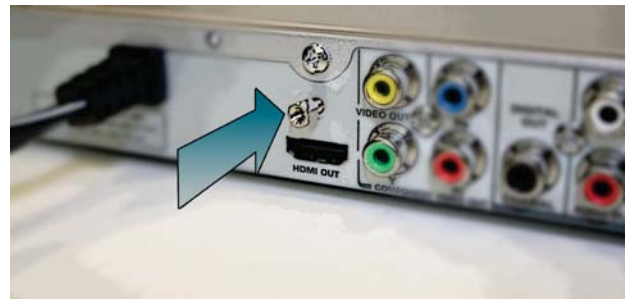
Order: HDMI10FTLCK, 10-Feet

Order: HDMI15FTLCK, 15-Feet

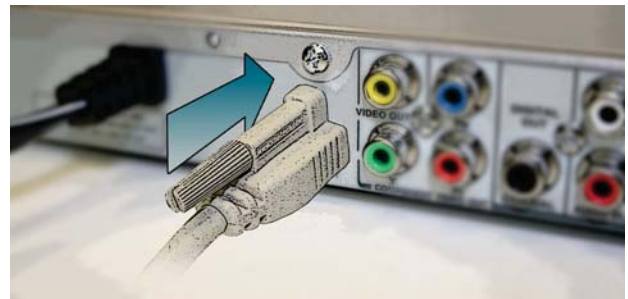
3-STEP INSTALLATION



1. Remove screw from equipment.



2. Attach lock-down device to the equipment.



3. Attach HDMI cable and Secure-Lock.



50 FOOT SIGNAL BOOSTER HDMI CABLES

The Xantech HDMI Signal Booster cables are a copper cable based solution with an integrated HDMI Signal Booster. The HDMI Signal Booster cables will offer the highest resolution possible and supports all resolutions up to 1080p. HDMI digital audio is also supported by this cable and allows for the highest possible quality A/V experience with zero signal loss

Features

- Perfect 1080p digital video every time
- Extends HDMI displays away from the HDTV source
- Supports resolutions up to 1080p, 2k, and 1920 x 1200
- HDMI™ 1.3 compatible
- HDCP compliant

Order: HDMIBOOST050FT



HDMI TO DVI ADAPTORS

Xantech offers a wide selection of HDMI to DVI adapters. All adaptors are metal shielded and come with DVI knobs and nuts to ensure a high-quality connection.

HDMI FEMALE TO DVI FEMALE

Order: HDMIF2DVIF

HDMI FEMALE TO DVI MALE

Order: HDMIF2DVIM

HDMI MALE TO DVI FEMALE

Order: HDMIM2DVIF



ACCESSORIES

Xantech IR system adapter. Connects to "EXT-IR" port. Compatible with HDMI4X4, HDMI3X1, HDMI4X1 switchers. Mono-mini plug connects to emitter output port on a Xantech IR system. (built to order)

IR 'eye' extension. Connects to "EXT-IR" port. Compatible with HDMI4X4, HDMI3X1, HDMI4X1 switchers. Extends the IR 'eye' up to 6 feet. Allows switcher relocation.

HDMIEMITTER

Order: HDMIEMITTER

HDMIEXTIR

Order: 28EXT