



HIGH-DEFINITION MULTIMEDIA INTERFACE



SWITCHES / SPLITTERS

HD-0102-4

1 X 2 MINI SPLITTER

- Power: 5V DC@1A, 50/60Hz, 5W
- Output Video: HDMI Signal
- Video Amplifier Bandwidth: 3.4Gbps/340MHz
- Interlaced Resolutions (50/60Hz): 480i, 576i, 1080i
- Progressive Resolutions (50/60Hz): 480p, 576p, 720p, 1080p, 4K@30Hz
- Size: 3" x 2" x 0.6" (75 x 48 x 15mm)









HD-0104-4PC

1 X 4 SPLITTER

- Supports Full 3D and 4K@30Hz resolution
- Supports 340MHz/3.4Gbps per channel (10.2Gbps all channels)
- Supports 12bit per channel (36bit all channels) deep color
- Supports HDCP 1.4
- Supports uncompressed audio such as LPCM7.1, including DD 5.1 Cinema Sound and 7.1 Digital Theater Sound











HD-0204-4

2 X 4 SWITCHER/SPLITTER

- Supports HDMI1.4b
- Supports 3D
- Supports 4K resolution
- Supports 3Gbps data rate for tmds clock up to 300MHz
- Supports 8/10/12bit deep color
- Supports AWG26 HDMI standard cable: when the resolution is 1080p and below, input up to 15 meters, output to 15 meters; when the resolution is 4K, input up to 8 meters, output up to 8 meters.
- Support single high definition display for multiple sources, such as DVD Players and Satellite Receivers, Digital Projectors, A/V Receivers, Set Top Boxes.









HD-0208-4K

2 X 8 SWITCHER/SPLITTER

- Supports 3D
- Supports 4K resolution
- Supports 3Gbps data rate for tmds clock up to 300MHz
- Supports 8/10/12 bit deep color
- Standard AWG26 cable: When the resolution is 1080p or below, input is up to 10 meters, output is up to 15 meters; When the resolution is 4k, input is up to 5 meters, output is up to 15 meters.
- High input definition to multiple HD output signal which can be used for TV's, A/V receivers, Projectors and other similar products.













CONVERTERS / SPLITTERS

HD-40101R-04

4 HDMI INPUT SELECTOR TO 1 HDMI DUTPUT

- HDMI 2.П
- 6.0 Gbps per channel bandwidth
- Video resolutions up to 4K x 2K@60Hz YUV 4:4:4
- CEC Pass-through
- HDCP 2.2 and HDCP 1.4
- High Dynamic Range (HDR)
 Video
- Switching between HDMI Inputs can be done on the Button located on the Front Panel or by selecting with the remote control



HD-MX0404-4K

MATRIX 4X4

- HDMI version: HDMI 2.0/HDCP2.0
- HDMI resolution: up to 4K/6OHz
- Video format: 8 / 10 / 12 bit deep color
- Audio format: DTS-HD / Dolby-true HD LPCM7.1 / DTS / Dolby-AC3 / DSD
- Max baud rate: 18Gbps
- Input cable distance: > 10m AWG24
- Output cable distance: > 10m AWG24
- HDMI Input: 4
- HDMI output: 4
- Max working current: 1.6A
- Power adapter format input: AC (50Hz, 60Hz) 100V-240V; Output: DC12V/2A
- Operation Temperature range: -15°C +45°C
- Operating Humidity range: 5 to 90%RH (no Condensation)
- Dimension: 276 x 143 x 26 mm (10.9" x 5.6" x 1")
- Switching between HDMI inputs can be done on the Button located on the front panel or by selecting with the remote control





Remote Control Included



AC / DC Adapter Included





SWITCHES / SPLITTERS

CV-HMVGA

HDMI TO VGA CONVERTER

 Allows Users with Existing Monitors with VGA to Connect their Devices Via HDMI Port. Besides Extracting Audio Out, it can also get Extra Power for Devices through Micro USB Port



BL-HD-MIMAD

MHL HDTV SMART ADAPTER

- Connect your MHL-Enabled Phone to your High Definition TV or Computer Monitor
- Requires Standard HDMI Cable and Micro USB Charging Cable
- Simply Add Plug between MHL Adapter and your Device as shown
- 5-pin to Ilpin Adapter Plug allows you to use your MHL Smart Adapter with the Latest Galaxy and MHL Compatible Devices





HIGH-DEFINITION MULTIMEDIA INTERFACE



HM-2009

HDMI ADAPTER

- HDMI 19 pin male to HDMI 19 Pin Female Right Angle
- 24K Gold-Plated
- RoHS Compliant



HM-2012

HDMI FEMALE ADAPTER

- Cable Coupler
- Allows you to Link Two HDMI Cables



HM-2013

DVI-D MALE TO HDMI Female Adapter

- High Definition Multimedia Interface for HDTV & Home Theater
- 24Kt Gold Plated Connectors for Optimum Signal Transfer
- Dual Link 24 + 1 Pin (DVI-D) to 19 Pin (HDMI) Digital Connectors



HMA-HF-HM

HDMI SOCKET TO HDMI M-MINI PLUG

- Commonly Used for TVs and Digital Camcorders to Convert HDMI Cable Ends into a HDMI Mini Connector
- F Adapter



HMBL-2012

HDMI FEMALE ADAPTER

- Cable Coupler
- Allows you to Link Two HDMI Cables
- Blister Packing





HDC-USB-HDMI

VIDEO CAPTURE CARD

- HDMI resolution: Maximum input support 4K 3840 x 2160@30Hz
- Video input format: 8/10/12 bot color Deep
- Video output mode: YUV, JPEG
- Video output resolution: Maximum output resolution 1920 x 1080@30Hz
- Supports audio format: LPCM
- Product Size: 63x27x13(mm); Product weight: 40g
- Supports most acquisition software, such as VLC, OBS, Amcap, etc.
- Supports Windows, Android, Mac iOS, etc.
- When using standard AWG26 cable, the input transmission distance is up to 15 meters (1080P and below resolution)
- No external power supply required, small size and easy to carry







ADAPTERS

HDB-VRCA-HDMI-1

HDMI CONVERTER

- Upscale composite to full HD 1080p
- HDMI output is selectable 720p 50/60Hz
- Settings of input signal and output resolution is Auto-stored when powered on again
- 720p/1080p button to switch the resolution to 720p or 1080p
- Input: Composite x 1, L/R stereo audio x 1
- Output: HDMI x 1, DC x 1
- Dimensions: 61.5 x 55 x 20mm (2.42" x 2.17" X 0.79")
- Weight: 37.5g (0.1 Lbs)







HDB-HDMI-VRCA

MINI HDMI TO AV CONVERTER

- Hardware Conversion, Plug and Play, No Software Drivers
- Compatible HDMI 1.3
- Support NTSC and PAL Output Formats

- One HDMI Input, AV Output
 A. Input Terminal: HDMI x 1 Input
 B. Video Output terminal: VIDEO x 1 Output
 - C. Analog Audio Output Terminals: L / R x | Output AV Video Output: 480i, 576i (Optional) Audio Output: Left and Right Channels (L / R)













HDCBL-0102

HDMI MALE TO 2-FEMALE SPLITTER CABLE

- 7.9" (20cm)
- Home Theater Interconnects
- Digital Interface HDMI Audio & Video Cable
- High Definition Multimedia Interface is a New Digital, which will Bring you the Purest Picture and Sound
- Delivers Best High-Frequency Response for Optical Resolution Using Silver-Plated Conductor
- Maintains Stronger Signal that Yield Superior Sonic and Video Accuracy with Precision Formulated, Polyethylene Dielectric Material
- Isolated from Outside Noise for Superior Clarity with Quad-Shielding
- Reduces Cross Talk and Interference Using Impedance-Matched, Twisted-Pair Construction
- Protects against Wire Damage for Consistently High-Quality Audio & Video with Integrated Strain Relief



HM-2000R

HDMI REPEATER

- Extends high definition video and digital audio using a single box solution.
- Allows you to customize the HDMI cable to 35 M.
- Supports high definition video up to 1080P.









HMBL-2002-GRA

6' HDMI CABLE WITH FTR

- 4K Resolution Support
- Audio Return Channel (ARC) Support
- 4K Triple Shielded Oxygen Free
- 6' with Ferrite Core



HMBL-2002-12RA

12' HDMI CABLE WITH FTR

- 4K Resolution Support
- Audio Return Channel (ARC) Support
- 4K Triple Shielded Oxygen Free
- 12' with Ferrite Core



HMW-2005-6-4K

6' HDMI CABLE

- 4K Resolution
- Audio Return Channel (ARC) Support
- White Cable
- **1.4**V



HMW-2005-10-4K

10' HDMI CABLE

- 4K Resolution
- Audio Return Channel (ARC) Support
- White Cable
- **1.4**V



HMW-2005-15-4K

10' HDMI CABLE

- 4K Resolution
- Audio Return Channel (ARC) Support
- White Cable
- **1.4**V











HM-0005-6 HM-0005-12

HDMI CABLE

- Available in 6' and 12'
- Economy Series
- **1.4**V





HMM-1005-6

MINI HDMI MALE TO **HDMI MALE**

6′





HMBL-2002-6-4K HMBL-2002-12-4K

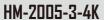
HDMI CABLE WITH FILTER

- Gold Connectors
- Available in 6' and 12'
- **1.4**V









HM-2005-6-4K

HM-2005-9-4K

HM-2005-12-4K

HM-2005-25-4K

HM-2005-50



- Gold Connectors
- Available in 3', 6', 9', 12', 25' and 50'
- **1.4**V











HD-3D21R3-8K (3')

HD-3D21R10-8K (10')

HD-3D21R15-8K (15')

HD-3D21R2D-8K (20')

HD-3D21R25-8K (25')

HIGH-DEFINITION MULTIMEDIA INTERF





- 24K Gold Plated Connectors
- Multi-Stranded Tinned Copper Conductor
- Quadruple Shielding





HDO-3D21R25-8K (25')

HDO-3D21R50-8K (50')

HDO-3D21R75-8K (75')

HDO-3D21R100-8K (100')

HDO-3D21R150-8K (150')

8K HIGH SPEED WITH ETHERNET HDMI CABLE

- 60Hz active optical fiber
- Optical fiber cable allows longer distances
- FULL HD 3D
- Supports YUV 4:4:4/60Hz
- Supports HDCP 2.3
- Audio return channel
- Additional color spaces
- 24K gold plated connectors





2.1













HDM-3D20S25-4K (25')

HDM-3D20R50-4K (50')

HDM-3D20R75-4K (75')

HDM-3D20R100-4K (100')

4K HIGH SPEED WITH ETHERNET HDMI CABLE

- 4K HDMI video resolution
- HDMI ethernet channel
- FIII HD 3D
- 99.99% Oxygen free bare copper
- 8Gbps transfer speed
- Audio return channel
- Additional color spaces
- 24K gold plated connectors
- Guarantee optimum EMI-free transmission
- Support Dolby True HD and DTS-HD







APHI-FA4K-6 (6') **APHI-FA4K-12** (12')

12FT 4K HDMI CABLE

- Latest HDMI 2.0 Version
- Compatible with most 3D formats, true 3D gaming and 3D home theater applications
- Ultra high-speed bandwidth up to 2200Mhz (18GBps)
- Audio return channel
- Supports 32-channel digital audio new formats as Dolby True HD, DTS-HD Master Audio
- Enable video resolution up to 4 times the Full HD: 3840x2160 at 24Hz/25Hz/35Hz, 4180x2160 at 24Hz at 50 to 50 fps
- Deep color from 24-bit to 30-bit, 36-bit, 12-bit (sYCC601 color, Adobe RGB color or Adobe YCC601)
- 4 times larger bandwidth for 4K than 1.4 HDMI
- 19-pin gold plated connectors for a higher speed and more accurate transmission
- Multiple-layer shielding prevents EMI (electromagnetic interference) and RFI (radio frequency interference) from ruining your digital picture
- Braided Nylon Jacket: durable and flexible nylon mesh jacket with environment friendly PVC double layer protection, this ensures a reliable protection of the outer jacket

















CABLES / CONVERTERS

HDM-3D14R-50-4K HDM-3D14R-75-4K HDM-3D14R-100-4K

HDMI CABLE WITH BUILT IN REPEATER

- 4K Resolution Support
- 24K Gold-plated connectors
- Oxygen-Free Copper Conductor
- 3D Compatible
- **-** 1.4V

























APTOS-OF6 APTOS-OF12

DIGITAL TOSLINK AUDIO CABLE

- Fiber Optic Cable
- Connect your Audio System to your HDTV
- Premium Toslink Audio
- 24K Gold-Plated Connector
- Braided Nylon Jacket
- PMMA Fiber Core
- 6FT. & 12FT. Length





OFC-3 (3")

OFC-6 (6")

OFC-12 (12")

OFC-25 (25")

OPTICAL FIBER CABLE

- O6mm optical cable, Toslink-Toslink plugs
- Gold-plated connectors for CD/VCD/DVD players to digital receivers
- Electromagnetic interference-free data link





DFC-Y1-2

DIGITAL SPDIF OPTICAL AUDIO SPLITTER

- Material: ABS Construction
- Usage: One output can be divide into dual interface outputs.
- Size: 57 x 40 x 20mm (2.24" x 1.57" x 0.79")
- Weight: 16g (0.035 lbs)
- Cables not included.













CONVERTERS / ADAPTERS

CV-MUSBC5

USB 2.0 MALE TO RJ45 FEMALE ETHERNET 10/100 MBPS NETWORK LAN ADAPTER CABLE FOR APPLE MACBOOK, LENOVO, THINKPAD, DELL, SONY, SAMSUNG, ACER, ASUS, AND OTHER LAPTOP BRANDS

- USB 2.0 A to Ethernet Port Adapter
- Enables Internet Connection Via USB Port
- Powered by USB Port, No External Power Adapter Required
- Half/Full Duplex 10/100 Mbps Operation
- Self-Adapting 10 Mbps or 100 Mbps Network Adapter
- Compliant to USB Interface Version 1.0/1.1/2.0
- Compatible with Windows 98SE ME/2000/2003/XP/Vista/Windows 7



CV-HDIDSP

HDMI FEMALE TO DISPLAYPORT MALE ADAPTER

HDMI Adapter to DisplayPort allows for transmission of both audio and video from a supported device to a monitor, HDTV, projector or any other device with DisplayPort.

It supports up to 4K resolution as well as Audio Return Channel (ARC) to manage additional audio devices, such as audio bars, through a single cable.

- 4K Resolution support
- Audio Return Channel (ARC) support



CV-C5RCA

AUDIO EXTENDER/CONVERTER

- Male Stereo RCA to RJ45 Adapter
- Length: 13"
- Audio Balun
- RCA Stereo Audio Extender Converter Over Cat5 or Cat6







HDC-HDMI35

HD VIDEO AUDIO CONVERTER

- No Need to Install Drivers
- Portable, Flexible, Plug and Play
- Low Power No Need for a Power Supply
- Output the Audio Synchronized with Video
- High Output Bandwidth, Capable of Supporting 3840 x 2160 ■ 30Hz



HD-ARC-EXT2

HDTV + AUDIO & ARC

- HDMI Audio splitter with ARC support, stereo and surround sound options
- Supports 4K x 2K@6OHz, Supports 3D
- Digital audio format: Digital theater sound-HD/DD 5.1 cinema sound/7.1 Digital Theater Sound HDMI Resolution: 4Kx2K / 3D / 1080P / 720P / 576P / 480P / 480i
- Supports video color format: 24bit/deep color 30bit, 36bit
- Max bandwidth: 600MHZ
- Max baud rate: 18Gbps
- Includes 3.3Ft/IM optical cable









CONVERTERS

HD-DIGI-ANA

HD VIDEO PROCESSING

- Converts S/PDIF or Optical (Toslink) to Analog R/L Audio Signal
- Supports 2 Channels LPCM Digital Audio Only
- Supports Sampling Rate at 32, 44.1, 48 and 96KHz
- Input: S/PDIF x 1, Toslink x 1
- Output: L/R Audio x 1, 3.5mm Audio x 1
- Dimensions: 76 x 56 x 22mm
- Weight: 47g





HD-DIGI-ANAD

DIGITAL TO ANALOG CONVERTER

- Converts S/PDIF or Optical (Toslink) to Analog R/L Audio Signal
- Supports 2 Channels LPCM Digital Audio Only
- Supports Sampling Rate at 32, 44.1, 48 and 96KHz
- Input: S/PDIF x 1, Toslink x 1
- Output: L/R Audio x 1, 3.5mm Audio x 1
- Dimensions: 76 x 56 x 22mm (2.99" x 2.20" x 0.87")
- Weight: 47g (0.1 Lbs)
- Built-In Conversion Module for Movies with Enhanced Sound Programming



HD-EX250SR

HDMI IP EXTENDER OVER SINGLE CATSE/6

Extra long range and Power regulator

- Power Supply: 2x 5V DC/1A
- Supports Resolutions: 480i/60Hz, 480p/60Hz, 576i/50Hz, 560p/50Hz, 720p/50/60Hz, 1080i/50/60Hz, 1080p/50/60Hz
- Working Temperature: -10°C~60°C
- Link Connector (Sender/Receiver): UTP/STP CAT5e/6
- Power Consumption: 3W (Max) Each
- Relative Humidity: 20%~90%
- Dimensions: 4.3"x2.3"x1.0" (110x58x26mm)
- Weight: 0.53Lbs (0.239Kg)

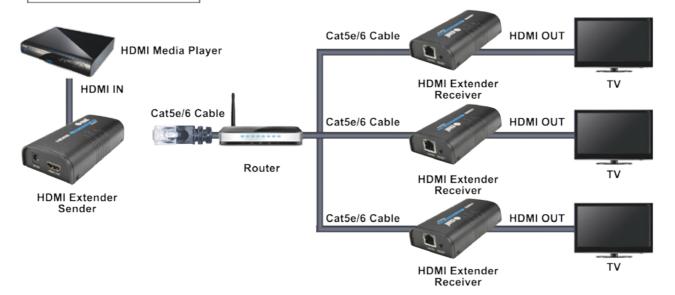




HENDER HOME IP DIAGRAM



ROUTER CONNECTION



LAN CONNECTION

