



the connectivity specialists™  
visit us on the web @ [www.QVS.com](http://www.QVS.com)

# HDMI®

HIGH-DEFINITION MULTIMEDIA INTERFACE

**Providing connectivity solutions through distributors, VARs, integrators and OEMs.**

©ALL RIGHTS RESERVED. ALL NAMES AND TRADEMARKS ARE PROPERTY OF THEIR RESPECTIVE COMPANIES. ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.



the connectivity specialists™  
visit us on the web @ www.QVS.com

EAST: 30727 Beverly RD, Romulus, MI 48174 **PHONE** (734) 641-6700 **FAX** (734) 641-6767  
WEST: 2731 Crimson Canyon DR, Las Vegas, NV 89128 **PHONE** (702) 228-3670 **FAX** (702) 228-3671

# HDMI INSTALLATION

WITH 3D & DVI MODE RJ45 ACTIVE EXTENDERS

## HDMI SINGLE CAT5e/6 EXTENDER

**HDMI & HDCP Compliant, 225MHz, 3D**  
SKU: HD-C5S4

RESOLUTION: 1080p @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft). Using a single CAT5e/CAT6 cable allows the most flexibility during installation. Supports 3D, Deep Color up to 36bit, EDID learning capability, DTS-HD & Dolby TrueHD digital audio. It has cable skew adjustment for optimization.

Includes transmitter & receiver and universal locking power adaptors.



With CAT5e or CAT6 cabling installed everywhere and digital has shown itself as a major player on the installation battlefield, we see the demand to offer solutions that meet those needs.

That is why we are excited to offer our new line of HDMI over RJ45 active extenders. These HDMI Single-CAT5e/6 Extender's DVI mode will support PC resolution up to 2048x1536 @ 85Hz.

## HDMI SINGLE CAT5e/6 EXTENDER WITH IR

**HDMI & HDCP Compliant, 225MHz, 3D**  
SKU: HD-C5S4IR

RESOLUTION: 1080p @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft) using a single CAT5e/CAT6 cable. Bi-directional IR control provides full bandwidth support from 20KHz to 60KHz allows to control both source or display device remotely. Supports 3D, Deep Color up to 36bit, EDID learning capability, DTS-HD & Dolby TrueHD digital audio.

Includes transmitter & receiver modules, Infra-Red control modules, and universal locking power adaptor.



## HDMI PORTABLE PATTERN GENERATOR

**HDMI 1080p, 225MHz**  
SKU: VPG-H

RESOLUTION: HDTV, UP TO 1080p  
PC, UP TO 1920x1200

VPG-H is a high-resolution video test pattern generator. It has 48 different resolutions from 640x350 to 1920x1200 to HDTV's 1080p, 36 different patterns and easy-to-use push-button OSD menu control thru 1.6x2 LCD screen. It has native DVI mode, HDCP signal tester, built-in audio, & re-chargeable battery that allows continuous usage up to 8 hours.

HDMI, HDCP 1.2 & DVI 1.0 compliant

REV.2



## HDMI SINGLE CAT5e/6 EXTENDER WITH IR/SERIAL

**HDMI & HDCP Compliant, 225MHz, 3D**  
SKU: HD-C5S4P

RESOLUTION: 1080p @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft) using a single CAT5e/CAT6 cable. RS232 and bi-directional IR control with full bandwidth support from 20KHz-60KHz allows to control both source or display device remotely. Supports 3D, Deep Color up to 36bit, EDID learning capability, DTS-HD & Dolby TrueHD digital audio.

Includes transmitter & receiver modules, Infra-Red control modules, and universal locking power adaptor.





the connectivity specialists™  
visit us on the web @ www.QVS.com

EAST: 30727 Beverly RD, Romulus, MI 48174 **PHONE** (734) 641-6700 **FAX** (734) 641-6767  
WEST: 2731 Crimson Canyon DR, Las Vegas, NV 89128 **PHONE** (702) 228-3670 **FAX** (702) 228-3671

# HDMI INSTALLATION

## RJ45 ACTIVE EXTENDERS 3D\*

### HDMI DUAL CAT5E/6 EXTENDER

**HDMI & HDCP Compliant, 225MHz, 3D\***  
SKU: HD-C5

RESOLUTION: 1080P @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft) using dual CAT5e/CAT6 cable. Supports DTS-HD & Dolby TrueHD digital audio. With gain, equalization adjustment, & only needed to be powered at one end, you can be sure that your image is as good as the source.

Includes transmitter & receiver and power adaptor. Only the receiver module requires AC power.



With CAT5e cabling installed everywhere and digital has shown itself as a major player on the installation battlefield, we see the demand to offer solutions that meet those needs.

**HDMI  
SINGLE-END  
POWER  
EXTENDERS**

### HDMI DUAL CAT5E/6 EXTENDER WITH IR

**HDMI & HDCP Compliant, 225MHz, 3D\***  
SKU: HD-C5IRB

RESOLUTION: 1080P @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft) using dual CAT5e/CAT6 cable. Bi-directional IR control provides full bandwidth support from 20KHz to 60KHz allows you to control both the source or display device remotely. It has cable skew adjustment for optimization.

Includes transmitter & receiver modules, Infra-Red control modules, & universal locking power adaptor. Powered on transmitter or receiver module only.



Conventional cables do not offer enough bend or flexibility for tight installations. That is why we offer cables & adaptors with swivel connectors. Now getting closer to the wall has never been easier.

### HDMI SWIVEL CABLES

**HDMI A/V Swivel Cable**  
SKU: HDGA

LENGTHS: 2METERS, 3METERS  
CONNECTION: MALE TO MALE



### HDMI DUAL CAT5E/6 WALLPLATE EXTENDER WITH IR

**HDMI & HDCP Compliant, 165MHz**  
SKU: HD-C5IRWP

RESOLUTION: 1080P @ 60Hz UP TO 40METERS  
1080i @ 60Hz UP TO 60METERS

Extends HD signal up to 60 meters (200ft) using dual CAT5e/CAT6 cable. Auto-skew removes guesswork in setting the proper cable EQ setting while the IR control path allows you to control the source device remotely. Only the receiver module requires AC power.

Includes transmitter & receiver modules, Infra-Red control modules, and power adaptor.



**HDMI to DVI Video Swivel Cable**  
SKU: HDVIAG

LENGTHS: 2METERS, 3METERS  
CONNECTION: MALE TO MALE



\*Some HDTV's require power on the receiver module



the connectivity specialists™  
visit us on the web @ www.QVS.com

EAST: 30727 Beverly RD, Romulus, MI 48174 PHONE (734) 641-6700 FAX (734) 641-6767  
WEST: 2731 Crimson Canyon DR, Las Vegas, NV 89128 PHONE (702) 228-3670 FAX (702) 228-3671

# VIDEO PATTERN

## GENERATORS

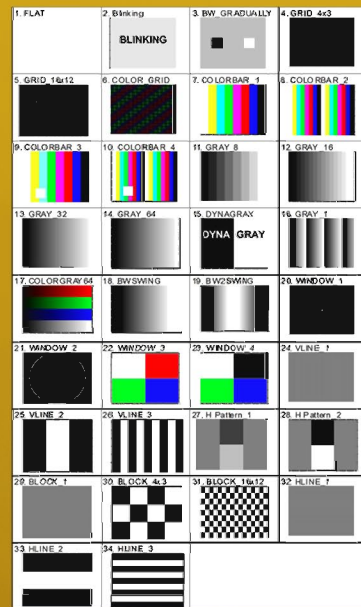
### VGA PORTABLE PATTERN GENERATOR

VGA/WXGA, 162MHz

SKU: VPG-V

RESOLUTION: UP TO 1920x1200 @ 60Hz

VPG-V is a high-resolution video test pattern generator. It has 38 different resolutions from VGA to WUXGA (640x480 to 1920x1200), 34 different patterns and easy-to-use push-button OSD menu control thru 16x2 LCD screen. Built-in re-chargeable battery allows continuous usage up to 8 hours. Includes universal power adaptor.



VPG-V/VPG-H Video Test Pattern

### HDMI PORTABLE PATTERN GENERATOR

HDMI 1080p, 225MHz

SKU: VPG-H

RESOLUTION: HDTV, UP TO 1080p  
PC, UP TO 1920x1200

VPG-H is a high-resolution video test pattern generator. It has 48 different resolutions from 640x350 to 1920x1200 to HDTV's 1080p, 34 different patterns and easy-to-use push-button OSD menu control thru 16x2 LCD screen. It has native DVI mode, HDCP signal tester, built-in audio, & re-chargeable battery that allows continuous usage up to 8 hours.

HDCP 1.2 & DVI 1.0 compliant.



### VIDEO CABLES

HDMI A/V Swivel Cable

SKU: HDGA

LENGTHS: 2 METERS, 3 METERS

CONNECTION: MALE TO MALE

Conventional cables do not offer enough bend or flexibility for tight installations. That is why we offer cables & adaptors with swivel connectors. Now getting closer to the wall has never been easier.



### EZ VGA PORTABLE PATTERN GENERATOR

VGA/WXGA, 162MHz

SKU: VPG-VL

RESOLUTION: HDTV, UP TO 1920x1080  
PC, UP TO 1600x1200 @ 60Hz

VPG-VL is a high-resolution video test pattern generator. It has 7 different screen resolutions from SVGA to UXGA (800x600 to 1920x1080), 8 different patterns and easy-to-use push-button control. It can be powered either by using a 9v battery that can last up to 4.5Hr or using a power adaptor.

Includes HD15 video cable, 9v battery and 9vDC 120vAC power adaptor.

UPC: 0 37229 00744 2



UltraThin VGA/QXGA

SKU: CC388M1

LENGTHS: 1, 2, 3, 6, 10, 15, 25, 35, 50, 75, 100, 150, 200FT  
CONNECTION: MALE TO MALE

Our ultrathin tri-shield VGA cable can maneuver and connect to any device with a female HD15 port with ease. The thumbscrews can be replaced with stand-off screws and mounted on a face plate depending on what the job needs. Also available in Male to Female, up to 100ft.



# HDMI OVER ETHERNET

## Full HDMI/HDCP 720p/1080p LAN CAT5e Extender Kit with IR Control

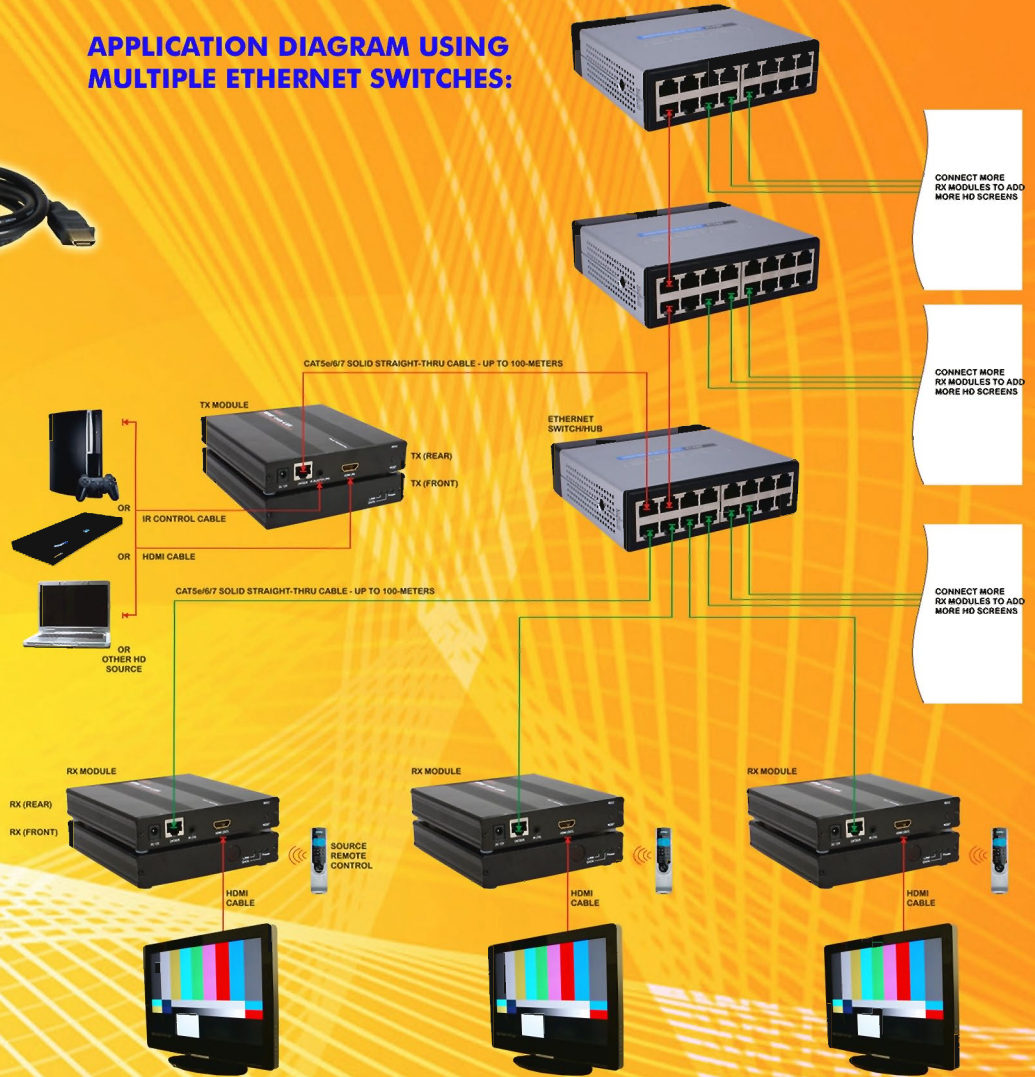
- Extends HDMI signal over LAN up to 400 meters away from HDMI source using single CAT5e cable
- Unlimited HD displays are possible with the addition of a LAN hub/switch & HDE-R receiver modules
- Embedded infra-red (IR) control path allows user to control HDMI sources remotely
- Supports DVI-D using HDMI to DVI adaptor



### SKU: HDE-K

Includes TX & RX module with built-in IR, IR transmitter/receiver, HDMI cable and power adaptors

### APPLICATION DIAGRAM USING MULTIPLE ETHERNET SWITCHES:



**CONNECTS HUNDREDS OF HD DISPLAYS**

## Full HDMI/HDCP 720p/1080p CAT5e LAN Receiver with IR control (Expansion Kit)

- Add additional displays to HDE-K Starter Kit
- Extends projection distance by another 100 meters per RX module



### SKU: HDE-R

Includes receiver, IR receiver, HDMI cable and power adaptor

# HDMI & DVI Swivel Connectors

Cables & Adaptors



## What does it do?

This unique and flexible connector allows a cable or adaptor to transform into a right or left-angle up to 180 degrees without having any effect on its performance. It is perfect for wall-mount installations and other tight areas.

## HDMI Patented Design



Swivel HDMI & DVI products' production process uses laser jacket stripping & aluminum foil cutting with precise machine soldering to maintain the highest level of performance. It is perfect for your Blu-Ray, PS3, Xbox, plasma & LCD HDTV, digital projectors and multimedia computers.

## Features:

- Patented swivel design that eliminates bend radius
- Swivels to 180 degrees on either left or right direction\*
- Converts DVI port connection into HDMI, or vice versa
- Reduce cable stress for best audio & video performance
- PortSaver adaptor saves the port from wear & tear\*
- Factory certified "Green" by Sony & Samsung
- DVI 1.0 & HDCP Compliant
- Supports 720p/1080i/1080p/1440p
- Exceeds EU's RoHS specification
- 100% lead-free & toxic free

\* The adaptors can swivel up or down, then rotate 180 degrees.  
Swivel cables all male to male and available in lengths of 2 & 3 meters

\* PortSaver is HDMI male to female adaptor (HDGA-MF)

### Adaptors



HDVIAG-MF



HSDVIGA-MM



HDVIA-MF



HDVIA-FM

### Cables



HSDVIGA SERIES



HDVIAG SERIES



HDVIA SERIES



HDGA SERIES

**QVS**<sup>®</sup> *The Connectivity Specialists*



West (1-800-344-3371)  
2731 Crimson Canyon Drive  
Las Vegas, NV 89128

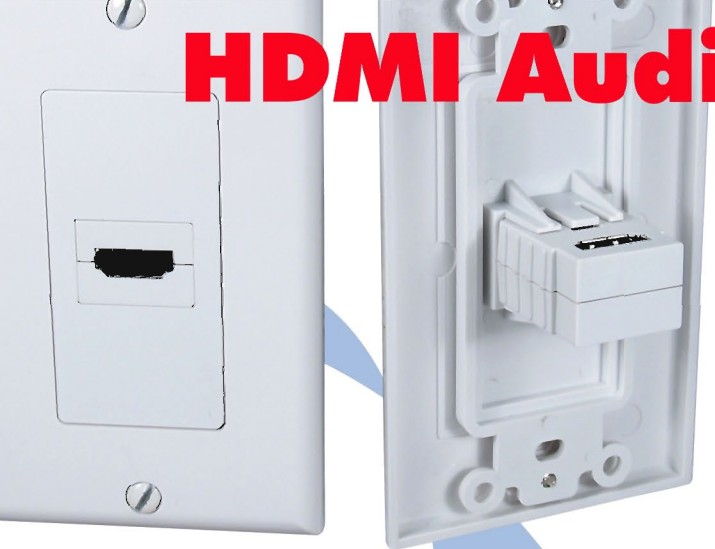
East (1-800-622-9606)  
30727 Beverly Road  
Romulus, MI 48174

Please call for a QVS  
reseller in your area.

visit us on the web at [www.QVS.com](http://www.QVS.com)  
All names & trademarks are property of their respective companies.  
All information is subject to change without notice.

# HDMI Audio/Video WallPlates

Part #HD-xPWK



## What does it do?

HDMI is your all-in-one audio and video connection. The wallplate allows you to terminate HDMI connector for in-wall connections. It is perfect for your high-definition TV's and players including Sony's Blu-Ray & PS3, and HD-DVD.

# HDMI HDTV WallPlates



Connects any projector, LCD or plasma HDTV to any computer, players, game console, switch or distribution amplifier.

Two-Piece Inset Wall Plate with 4inch Built-in Flexible Extension Cables for High Speed HDMI w/ Ethernet

SKU

## Features:

- All-in-one digital audio & video connection
- 90° feed-thru rear connector to reduce cable stress
- White face-plate with 3-Piece Decora-style design\*
- Inner face-plate is designed to fit existing wall plates
- Deep Color up to 12bit and multi-channel digital audio
- HDMI FullHD 720p/1080i/1080p compliant
- Supports 120Hz HDTV & up to 1920x1200 resolution
- RoHS & HDCP compliant

\* The face plate is made to fit into standard wall mount and made of durable ABS plastic and white in color. Includes inner & outer faceplate, feed-thru connector and screws. It has 1.125" depth protruding towards the wall.

SKU	UPC
WallPlates	
HD-1PWK (Single Port)	0 37229 00489 2
HD-2PWK (Dual Port)	0 37229 00490 8
Accessories	
HDGA-MF HDMI Male to Female 180° Swivel Adaptor	0 37229 49064 0
HDXG-1F (1ft) HDMI Male to Female 1ft Cable	0 37229 49015 2
HDVI-MF HDMI Male to DVI-D Female Adaptor	0 37229 48987 3
HDVIAG-MF HDMI Male to DVI-D Female 180° Swivel Adaptor	0 37229 48989 7
Warranty	Lifetime

**QVS**® *The Connectivity Specialists*

West (1-800-344-3371)  
2731 Crimson Canyon Drive  
Las Vegas, NV 89128

East (1-800-622-9606)  
30727 Beverly Road  
Romulus, MI 48174

Please call for a QVS  
reseller in your area.

visit us on the web at [www.QVS.com](http://www.QVS.com)  
All names & trademarks are property of their respective companies.  
All information is subject to change without notice.

REV.2

# HDMI Audio/Video Distribution Amplifier

Part #HD-1x

## What does it do?

Allows the user to broadcast to multiple screens simultaneously. This distribution amplifier provides high bandwidth to maintain video integrity up to 1080p.

## HDMI 3D 1080p 4/8Ports

Available in 4 or 8Port desktop configuration. It has built-in signal booster to deliver crisp images and extend its signal.



1x4 4Port HD-14 Desktop D/A (Front/Back)

## Features:

- Ideal for projectors, presentations & show rooms
- Provides up to 1.65GHz bandwidth for video clarity
- Connects multiple video screens from one HD source
- Supports 720p, 1080i & 1080p
- Includes power adaptor
- FCC, CE & RoHS



1x8 8Port HD-18 Desktop D/A

## Specifications

HD-14 / HD-18	0 37229 00752 7   0 37229 00753 4
HDMI Input Connector	1
HDMI Output Connectors	4 (HD-14) 8 (HD-18)
HDCP/DDC Support	Yes
Compliance	HDMI 1.65GHz
Max. Distance	65m (200ft) Max.
Signal Type	720p, 1080i, 1080p
TMDS Input Voltage	0.5-1.0v (peak-to-peak)
DDC Input Voltage	5v (peak-to-peak)
Power Requirement	Includes Power Adaptor
Casing	Metal

**QVS**<sup>®</sup> *The Connectivity Specialists*

West (1-800-344-3371)

2731 Crimson Canyon Drive  
Las Vegas, NV 89128

East (1-800-622-9606)

30727 Beverly Road  
Romulus, MI 48174

visit us on the web at [www.QVS.com](http://www.QVS.com)

All names & trademarks are property of their respective companies.  
All information is subject to change without notice.



# A/V Amplified Switch with IR Remote

Part #HD-31C



## What does it do?

Allows to connect up to three HD devices with HDMI port to the HDTV. The switch can be hidden during installation since the IR receiver has built-in 5ft cable.

## HDMI 3x1 HD Switcher



Connects any PS3, Blu-Ray, Xbox, or DVD player to HDTV, flat panel, or projector with HDMI port. It supports Deep Color, up to 2.25GHz bandwidth and it's power-free design allows greater flexibility during installation.

## Specifications

HD-31C	0 37229 00750 3
Signal Type	720p, 1080i, 1080p @ 60Hz
Video Bandwidth	2.25 GHz
Connectors	HDMI 19Pin
HDCP/DDC Compatibility	Yes
Deep Color Support	Up to 12bit
TMDS Input Voltage	0.5-1.0v (peak-to-peak)
DDC Input Voltage	5v (peak-to-peak)
Switching Mode	IR or Manual Push-Button
Power Supply	5v 2A DC (Optional)
Operating Temperature	32 to 131°F
Compliance	HDMI, RoHS Compliant
Warranty	One Year

## Features:

- Connects up to 3 devices with HDMI port
- 2.25GHz bandwidth with 12-bit Deep-color
- Provides IR remote or push-button manual switching
- Supports 720p, 1080i & 1080p @ 60Hz
- Includes switcher, IR receiver and remote control
- Power-Free\*, HDMI & RoHS Compliant

\* Even though it works without external power for most of the applications, an optional power port is provided.

\* The HD-31C is not recommended to be used with compact, non-powered HDMI D/A or any other switchers.

**QVS**<sup>®</sup> *The Connectivity Specialists*

West (1-800-344-3371)

2731 Crimson Canyon Drive  
Las Vegas, NV 89128

East (1-800-622-9606)

30727 Beverly Road  
Romulus, MI 48174

Please call for a QVS  
reseller in your area.

visit us on the web at [www.QVS.com](http://www.QVS.com)

All names & trademarks are property of their respective companies.  
All information is subject to change without notice.

# HDMI & DVI Cable Solutions

## What does it do?

Connects any HDTV, PS3, Blu-ray, PC and switchers. Unlike cable repeaters, EQ extenders regenerate the signal to its original form and are placed at the display input-port that also powers these extenders.

## 80M EQ Cable Extenders



HDMI EQ Direct-Plug (MHDCP-EQH2)



HDMI EQ (MHDCP-EQH)



DVI Video EQ (MHDCP-EQD2)

## Features:

- Transmits audio and video using regular cable
- Extends HDMI and DVI up to 80meters (260ft)\*
- EQ extenders are powered from the display's port
- Supports 1080p up to 60m and 720p/1080i up to 80m\*
- MHDCP-EQH/-EQD2 provides optional AC power port
- MHDCP-EQH2 Direct-Plug eliminates additional HDMI cable
- HDCP, DDC & RoHS Compliant

\* Required 24AWG HD or HDG Series for HDMI & HDVIG or HSDVIG Series for DVI. These cables are available in lengths of 12, 15, 20, 25, 30, 35, 40, 50, 60, 70 & 80 meters.

The EQ Extenders are also sold in kits:

HD-xxMK	HDMI to HDMI	Includes: (1)HD-xxMB, (1)MHDCP-EQH, (1)HDG-2MC
HDG-xxMK	HDMI to HDMI, Gold	Includes: (1)HDG-xxMB, (1)MHDCP-EQH2
HDVIG-xxMK1	HDMI to DVI	Includes: (1)HDVIG-xxMB, (1)MHDCP-EQD2, (1)CDD-2MB
HDVIG-xxMK2	DVI to HDMI	Includes: (1)HDVIG-xxMB, (1)MHDCP-EQH2
HSDVIG-xxMK	DVI to DVI	Includes: (1)HSDVIG-xxMB, (1)MHDCP-EQD2, (1)CDD-2MB

\* Max distance supported is 25 meters when used with Cable TV, satellite set-top box or receiver.



**QVS**<sup>®</sup> *The Connectivity Specialists*

West (1-800-344-3371)

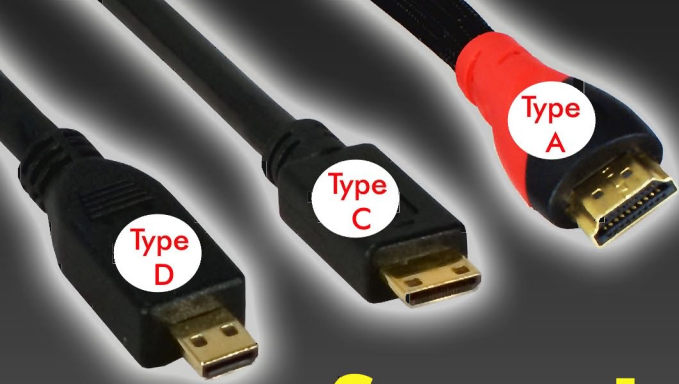
2731 Crimson Canyon Drive  
Las Vegas, NV 89128

East (1-800-622-9606)

30727 Beverly Road  
Romulus, MI 48174

visit us on the web at [www.QVS.com](http://www.QVS.com)

All names & trademarks are property of their respective companies.  
All information is subject to change without notice.



# HIGH SPEED HDMI CABLES

**Supports Ethernet • 1080p • 3D**

Audio Return Channel, Multi-channel Digital Audio & new connectors!



### Flat Blu-ray Cable

Connects any Blu-ray player, HDTV, CableTV & satellite set-top box, DVD, tablet and computer with HDMI. Flat design reduces crosstalk and is perfect for tight bend & under carpet applications!  
SKU: HDF (HDMI Type A Male to Type C (Mini) Male)

### Blu-ray Cable

Nylon-mesh protected cable connects any Blu-ray player to HDTV, CableTV, satellite set-top box, switch, or splitter with regular HDMI port.  
SKU: HD4 (HDMI Type A Male to Male)



### HD Camcorder or Camera Cable

Connects any HD camcorder or digital camera like MinoHD, SlideHD, or Canon DSLR with mini-HDMI to HDTV, HD player, or projector with regular HDMI port  
Watch your videos directly on your HDTV!  
SKU: HDAC (HDMI Type A Male to Type C (Mini) Male)



### Smartphone Cable

Connects any Smartphone like Blackberry, Samsung Smartphone, HTC EVO 4G, HTC HD2, Motorola Droid X, Nokia, and Acer Liquid Android Smartphone with micro-HDMI to your HDTV, or projector with regular HDMI port and display photos & videos in high definition. Enjoy the best of hi-def content from around the world in your pocket!  
SKU: HDAD (HDMI Type A Male to Type D (Micro) Male)



### HD Camcorder or Camera Cable

Connects any HD camcorder or camera with mini-HDMI to HDTV, flat panel screen, or HD players with mini-HDMI port.  
SKU: HDCC (HDMI Type C (Mini) Male to Male)

PART NO.	LENGTH	UPC
<b>Flat HDMI to HDMI Cable</b>		
HDF-1M	1 Meter	037229005103
HDF-2M	2 Meter	037229005110
HDF-3M	3 Meter	037229005127
HDF-5M	5 Meter	037229005134
HDF-8M	8 Meter	037229005141
HDF-10M	10 Meter	037229005158
<b>HDMI to HDMI Cable</b>		
HD4-1M	1 Meter	037229004038
HD4-1.5M	1.5 Meter	037229004021
HD4-2M	2 Meter	037229004045
HD4-3M	3 Meter	037229004052
HD4-5M	5 Meter	037229004069
HD4-8M	8 Meter	037229004427
HD4-10M	10 Meter	037229004434
<b>HDMI to Mini-HDMI Cable</b>		
HDAC-05M	.5 Meter	037229004083
HDAC-1M	1 Meter	037229004106
HDAC-1.5M	1.5 Meter	037229004090
HDAC-2M	2 Meter	037229004113
HDAC-3M	3 Meter	037229004120
HDAC-4.5M	4.5 Meter	037229004366
<b>HDMI to Micro-HDMI Cable</b>		
HDAD-05M	.5 Meter	037229004144
HDAD-1M	1 Meter	037229004168
HDAD-1.5M	1.5 Meter	037229004151
HDAD-2M	2 Meter	037229004175
HDAD-3M	3 Meter	037229004182
HDAD-4.5M	4.5 Meter	037229004373
<b>Mini-HDMI to Mini-HDMI Cable</b>		
HDCC-05M	.5 Meter	037229004380
HDCC-1M	1 Meter	037229004199
HDCC-2M	2 Meter	037229004205
HDCC-3M	3 Meter	037229004212

**West (1-800-344-3371)**

2731 Crimson Canyon Drive  
Las Vegas, NV 89128

**East (1-800-622-9606)**

30727 Beverly Road  
Romulus, MI 48174

visit us on the web at [www.QVS.com](http://www.QVS.com)

All names & trademarks are property of their respective companies.  
All information is subject to change without notice.

# HDMI Audio/Video Flexible Cables

Part #HDMIG-xxMC



## What does it do?

HDMI is your all-in-one audio and video connection. It is perfect for your high-definition TV's and players including Sony's Blu-Ray & PS3, and HD-DVD.

## HDMI v1.3 HDTV Cables



Connects any LCD or plasma HDTV to any computer, projector, player, game console, switch or distribution amplifier. These flexible cables are double-shielded with strain-relief for maximum connectivity. It supports FullHD up to 1080p along with Deep Color up to 12bit and multi-channel digital audio.

### Lengths

## Features:

- All-in-one digital audio & video cable
- Connectors strain-relief design reduces cable stress
- Thin cable diameter for maximum cable flexibility
- High-speed, hi-def with 24K gold-plated connections
- HDMI v1.3 FullHD 720p/1080i/1080p compliant\*
- Supports 120Hz HDTV & up to 1920x1200 resolution
- RoHS & HDCP compliant

\* Cables up to 3M are HDMI CAT2 while those 4M and longer are CAT1 rated. 12 meter cable supports 720p/1080i maximum resolution.

SKU	UPC
Male to Male Cables	
HDMIG-05MC (1ft)	0 37229 49037 4
HDMIG-1MC (3.3ft)	0 37229 49010 7
HDMIG-1.5MC (5ft)	0 37229 49036 7
HDMIG-2MC (6.6ft)	0 37229 49011 4
HDMIG-3MC (9.8ft)	0 37229 49012 1
HDMIG-4MC (13.1ft)	0 37229 49038 1
HDMIG-5MC (16.4ft)	0 37229 49013 8
HDMIG-6MC (19.6ft)	0 37229 49039 8
HDMIG-7MC (22.9ft)	0 37229 49076 3
HDMIG-8MC (26.2ft)	0 37229 49014 5
HDMIG-9MC (29.5ft)	0 37229 49077 0
HDMIG-10MC (32.8ft)	0 37229 49078 7
HDMIG-12MC (39.3ft)	0 37229 49079 4
Warranty	Lifetime

**QVS**<sup>®</sup> *The Connectivity Specialists*

REV.2

West (1-800-344-3371)

2731 Crimson Canyon Drive  
Las Vegas, NV 89128

East (1-800-622-9606)

30727 Beverly Road  
Romulus, MI 48174

Please call for a QVS  
reseller in your area.

visit us on the web at [www.QVS.com](http://www.QVS.com)

All names & trademarks are property of their respective companies.  
All information is subject to change without notice.



the connectivity specialists™  
visit us on the web @ [www.QVS.com](http://www.QVS.com)

EAST: 30727 Beverly RD, Romulus, MI 48174 **PHONE** (734) 641-6700 **FAX** (734) 641-6767  
WEST: 2731 Crimson Canyon DR, Las Vegas, NV 89128 **PHONE** (702) 228-3670 **FAX** (702) 228-3671

# HDMI CONVERTERS

**ANALOG TO DIGITAL\***

## COMPONENT/DIGITAL AUDIO TO HDMI

SKU: HRGB-AD\*

Converts and combines component video with audio into HDMI. It provides the convenience of using a single cable for both audio and video and connects to your HDTV with HDMI port. It supports RCA component video YPbPr, SPDIF Toslink & RCA digital multi-channel audio and HDTV's up to 1080p. Includes AC power adaptor.

(Connectors: Toslink / RCA / HDMI Females)



In the hi-definition video world HDMI is king, and its future shows no signs of stopping. But what can you do if your new HD screen only has HDMI ports?

This is why we are offering our new line of HDMI Up-Converters. Now you can future proof your VGA Component and Component Video with Audio products with the latest state of the art HD imaging devices.

## VGA/STEREO AUDIO TO HDMI

SKU: HVGA-AS\*

Converts and combines PC/VGA video with stereo audio into HDMI. It provides the convenience of using a single cable for both audio and video and connects to your HDTV with HDMI port. It supports VGA resolution up to 1280x1024, RCA stereo audio and HDTV's up to 1080p. It supports HDCP pass-thru and includes AC power adaptor.

(Connectors: VGA / RCA / HDMI Females)  
(Accessories: 3.5mm Female to 2-RCA Male Adaptor)



## HDMI SWIVEL CABLES

Conventional cables do not offer enough bend or flexibility for tight installations. That is why we offer cables & adaptors with swivel connectors. Now getting closer to the wall has never been easier.

## HDMI TO VGA WITH AUDIO CONVERTER

SKU: HDVGA-MFA

Converts HDMI on your laptop or tablet to a VGA port plus audio. It allows connection to projector or any display device with VGA interface. Supports high-definition resolution up to 1920x1080/60Hz. With an optional HDMI to DVI adaptor (HDVI-FM), it can convert DVI to VGA and supports up to 1920x1200/60Hz. It has built-in micro-USB port for optional power.

(Connectors: HDMI Male to VGA/3.5mm Female)



## HDMI A/V Swivel Cable

SKU: HDGA

LENGTHS: 2METERS, 3METERS  
CONNECTION: MALE TO MALE



## HDMI to DVI Video Swivel Cable

SKU: HDVIAG

LENGTHS: 2METERS, 3METERS  
CONNECTION: MALE TO MALE

