

Product Description	Retail Price	Discounted Price
<p><b>HSM-I-08-08 NOW SHIPPING</b>  8x8 HDMI matrix switch with RS232 and IP control. Supports HDCP, deep color, multi-channel digital audio (up to 7.1 channels), and may be used with any combination of DVI (PC) or HDMI (HDTV) sources and displays.</p>	5,195.00	3,896.25
<p><b>HSM-04-02</b>  4x2 HDMI matrix switch with RS232 control. Supports HDCP, deep color, multi-channel digital audio (up to 7.1 channels), and may be used with any combination of DVI (PC) or HDMI (HDTV) sources and displays.</p>	1,250.00	937.50
<p><b>HSM-I-04-02</b></p>	1,470.00	1,102.50
<p><b>HSM-04-04</b>  4x4 HDMI matrix switch with RS232 control. Supports HDCP, deep color, multi-channel digital audio (up to 7.1 channels), and may be used with any combination of DVI (PC) or HDMI (HDTV) sources and displays</p>	1,775.00	1,331.25
<p><b>HSM-I-04-04</b></p>	1,995.00	1,496.25

## Genesis 8x8 and 16x16 Matrix Switches

The Genesis Matrix switches (next 2 pages for details) include switches that are 8x8 and 16x16 with Analog Video Inputs from VGA to Composite Video inputs and VGA to Composite Video outputs on either the HD15 output connectors or CAT5 outputs. Many possibilities exist, please call for pricing. CAT5 outputs can either be Video + Power, Video + Audio or Video + RS232 (broadcast). 2RU high, with or without audio, optional IP addressable.

### **VSM-I-A-4-JA4 NOW SHIPPING**

Switch up to 4 VGA inputs to 4 VGA outputs with independent audio routing. Additional RJ45 output connectors provide extended output up to 1000 ft (305 m) over a single UTP cable (with compatible URA receivers). 550 MHz bandwidth supports resolutions beyond 1920x1200.

1,815.00

1,361.25

**VSM-A-4-4**

Switch up to 4 VGA inputs to 4 VGA outputs with independent audio routing. 550 MHz bandwidth supports resolutions beyond 1920x1200. Designed to be a high-end and affordable analog crosspoint AV switcher, the VSM-A-4-4 offers unsurpassed features in a rack-mountable 1RU enclosure. Balanced stereo audio inputs and outputs eliminate ground loops and noise and

995.00

746.25

**DVS-2A**

2 port DVI Video & Audio Switcher. Supports DVI-D signals to 1920 x 1200. Front panel, Auto, and Serial Port control & long cable equalization and drive capability

285.00

213.75

**DVS-4A**

4 port DVI Video & Audio Switcher. Supports DVI-D signals to 1920 x 1200. Front panel, Auto, and Serial Port control & long cable equalization and drive capability

389.00

291.75

**SW-HDMI-4**

HDMI Switcher capable of switching and boosting 4 independent HDMI Video+Audio sources to 1 output

245.00

183.75

**UHBX-SW3 NOW SHIPPING**

kit comprised of a multi-input wall-plate sender and an HDBaseT™ receiver. The wall-plate accommodates 2 HDMI and 1 VGA inputs with audio. The HDMI #1 input also supports MHL (Mobile High-Definition Link) with phone-charging feature to allow video presentation from a smart-phone using just a passive cable. The VGA input also accepts YPbPr Component video. The sender can manually or automatically switch between the various inputs and extends the video using HDBaseT™ standard. To control the power on/off function of the remote display, the wall-plate can generate RS232, and IR control signals which are extended using the same Cat6

1,299.00

974.25

**VS-2**

Compact VGA Switch, 2 VGA inputs with 1 output. Includes Push-button, Auto, and RS-232 control

205.00

153.75

**VS-2A** *With Video and Audio*

*Loop outputs* VGA Switch with Stereo Audio, 2 VGA & Audio inputs. Loop-out for Input #1 and Switched A/V output. *Auto, Manual, and RS-232 control*

255.00

191.25

**VS-4**

4 in x 1 out VGA switch, with RS-232, front panel and auto-switching modes.

325.00

243.75

<b>VS-4A</b> <i>With Audio</i> 4 in x 1 out VGA & Audio Switch, with <b>RS-232</b> , front panel and auto- switching modes.	379.00	284.25
 <b>SP-DVI-2A</b> 2-port DVI Video Splitter/Extender. Supports DVI-I allowing connection of DVI-I PC to DVI-D or DVI-A (legacy VGA) displays. Resolutions to 1920x1440. Extends DVI signals to 33 feet.	 195.00	 146.25
 <b>SP-DVI-4A</b> 4-port DVI Video Splitter/Extender. Supports DVI-I allowing connection of DVI-I PC to DVI-D or DVI-A (legacy VGA) displays. Resolutions to 1920x1440. Extends DVI signals to 33 feet.	 365.00	 273.75
 <b>EMX-DVI</b> automatically compensates for signal degradation in long cables. Input cable length can be up to 50 ft (15 m), and the unit can drive long DVI Cables on its output to 40 ft (12 m) by boosting the DVI video output.	 185.00	 138.75
 <b>CHD-AP10</b> 10 meters ( ~ 30ft )	 280.00	 210.00
<b>CHD-AP15</b> 15 meters ( ~ 50ft )	295.00	221.25
<b>CHD-AP23</b> 23 meters ( ~ 75ft )	360.00	270.00

<b>CHD-AP30</b> 30meters ( ~ 100ft )	425.00	318.75
<b>CHD-AP46</b> 46 meters ( ~ 150ft )	540.00	405.00
<b>CHD-AP60</b> 60 meters ( ~ 200ft )	650.00	487.50
<b>CHD-AP100</b> 15 meters ( ~ 300ft )	1,095.00	821.25
<b>SP-HDMI-2A</b> 2-port HDMI Video Splitter/Extender. Supports HDTV resolutions to 1080p or PC resolutions to UXGA. Outputs can drive up to 40 feet.	185.00	138.75
<b>SP-HD-4A</b> 4-port HDMI Video Splitter/Extender. Supports HDTV resolutions to 1080p or PC resolutions to UXGA. Outputs can drive up to 40 feet.	299.00	224.25
<b>SP-HD-8A</b> DVI or HDMI audio/video source on eight identical outputs. Supports HDTV resolutions to 1080p, is HDCP compliant, and is fully compatible with HDMI 1.4 deep color and 3-D formats	425.00	318.75
<b>200-A</b> Dual (1 x 2) VGA Splitter. Supports 1920x1440. Can Drive Cables to 150 feet	149.00	111.75
<b>400</b> Quad (1 x 4) VGA Splitter. Supports 1920x1440. Can Drive Cables to 150 feet	205.00	153.75

**210-LU**

buffers and splits component (RGBHV, RGBS, or RGsB) video signals for display on two monitors. The unit can drive video cables up to 150 feet or longer depending on the resolution used and cable quality

365.00

273.75

**CSV-3**

Composite and S-Video Dual 1 in x 3 out Video Splitter

149.00

111.75

**UH-1BT** *Kit (Sender & Receiver)*

HDMI Re-Clocking Extender  
Extends HDMI to 230ft on 1 Cat6 cables. Supports All HDMI. Sender and Receiver end requires power (includes power supply). Re-clocks and regenerates the HDMI signal at the remote end.

399.00

299.25

**UH-1BTX** **NOW SHIPPING**

HDMI Re-Clocking Extender  
Extends HDMI to 330ft on 1 Cat6 cables. Supports All HDMI. Sender and Receiver end requires power (includes power supply). Re-clocks and regenerates the HDMI signal at the remote end.

499.00

374.25

**UHBX-S-WP**

HDMI Extender over Cat6 using HDBaseT Used with the UHBX-R-PSE

299.00

224.25

**UHBX-R-PSE**

HDMI Extender over Cat6 using  
HDBaseT Used with UHBX-S-PD

359.00

269.25

**UHBX-COM**

IR and RS-232 add-on for UHBX-  
S-WP, includes interconnect  
cable & 2-gang white Decora®  
cover plate

385.00

288.75

**UHBX-WP-P2**

HDMI+PoH Extender Kit,  
Receiver powers Sender,  
Comprised of:

655.00

491.25

\*\*\*UHBX-R-PSE

\*\*\*UHBX-S-WP

**UHBX-WPC-P2**

HDMI+RS232+IR+PoH Extender  
Kit, Receiver powers Sender,  
Comprised of:

745.00

558.75

\*\*\*UHBX-R-PSE

\*\*\*UHBX-S-WP

\*\*\*UHCOM-WP

**UHBX-R-PD**

HDMI Extender over Cat6 using  
HDBaseT Used with UHBX-S-  
PSE

339.00

254.25

**UHBX-R-PSE**

HDMI Extender over Cat6 using  
HDBaseT Used with UHBX-S-PD

359.00

269.25

**UHBX-S-PSE**

HDMI Extender over Cat6 using  
HDBaseT Used with the UHBX-R-  
RD

359.00

269.25

**UHBX-S-PD**

HDMI Extender over Cat6 using  
HDBaseT Used with the UHBX-R-  
PSE

339.00 254.25

**UHBX-P1**

UHBX-P1 Set comprised of UHBX-S-  
PSE sender and UHBX-R-PD receiver.  
HDMI, Bidirectional IR and Rs-  
232 over HDBaseT with power over  
Cat6. Power inserted at Sender.

695.00 521.25

**UHBX-P2**

UHBX-P2 Set comprised of UHBX-S-  
PD sender and UHBX-R-PSE receiver.  
HDMI, Bidirectional IR and RS-  
232 over HDBaseT with power over  
Cat6. Power inserted at Receiver.

695.00 521.25

**CIR-KIT-UHBX**

12.00 9.00

**UHBX-8X**

1 RU box that converts 8 HDMI  
inputs to corresponding  
HDBaseT™ outputs for extension  
to 150 meters

2,695.00 2,021.25

**UHBX-4X**

1 RU box that converts 4 HDMI  
inputs to corresponding  
HDBaseT™ outputs for extension  
to 150 meters

1,400.00 1,050.00

**511-PS4812**

Optional power supply for UHBX-  
3S to power receivers

49.00 36.75

**UHBX-3S**

HDMI 1.4 compliant splitter with one local HDMI output and 3 HDBaseT™ outputs for transmission to compatible receivers up to 150 meters (500 ft away). The Splitter supports HDCP, 3D, Deep Color,CEC, and 4Kx2K resolution

1,065.00 798.75

**511-PS4812**

Optional power supply for UHBX-3S to power receivers

49.00 36.75

**511-POH-17W**

PoH Compliant Power inserter with Universal AC Input

89.00 66.75

**UH-2D-R**

HDMI on Dual UTP Receiver which when paired with UH-2D-S / UH2D-S-DP can extend HDMI signal upto 170 ft.

150.00 112.50

**UH-2D-S**

HDMI on Dual UTP Sender which paired with UH-2D-R can extend HDMI signal upto 170 ft

115.00 86.25

**UH-2D-S-DP**

HDMI™ over Cat6 sender fitted to a Decora Plate insert. It is compatible with the UH-2D-R receiver

135.00 101.25

**UH-2D Kit (Sender & Receiver)**

Extends HDMI to 150ft on 2 Cat6 cables..

245.00 183.75

**UH-2D-DP Kit (Sender & Receiver)**

Extends HDMI to 150ft on 2 Cat6 cables.. sender is a decora plate and receiver is a small box

285.00 213.75

**UH-2D-3S**

Extend HDMI™ audio/video signal up to 150ft @ 1080p or 150 ft @ 1080i/720p on 2 Cat6 cables to 3 remote receivers (Model UH-2C-R). The unit provides one local HDMI output and 3 sets of RJ45 pairs for connection to the remote receivers

425.00 318.75

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**UD2A-EDID Kit (Sender & Receiver)**

Mini-Cat®, DVI-D or HDMI (with Adaptor), Audio, RS-232, and power over 2 CAT5/5e/6 Sender with local monitor loop through with built in line driver. This unit can be configured to emulate EDID for non content protected images or support HDCP requirements.

645.00 483.75

**UD2A-EDID-R**

295.00 221.25

**UD2A-EDID-S**

445.00 333.75

**UVA-WP**

VGA + Audio Sender on a single-gang Wall plate. Has one RJ45 output. Comes with Power supply. If source has 5v on pin 9 per VESA standard, unit can be port powered without attaching the supply.

255.00 191.25

**UVA-DP**

VGA + Audio Sender on a single-gang Decora Wall plate.

Has one RJ45 output. Comes with Power supply. If source has 5v on pin 9 per VESA standard, unit can be port powered without attaching the supply

255.00 191.25

**UVA-2**

2-Channel VGA + Audio to UTP (CAT5) Video Splitter Sender. Supports 1920x1440 Local port

375.00 281.25

**UVA-4**

4-Channel VGA + Audio to UTP (CAT5) Video Splitter Sender. Supports 1920x1440. Local ports

459.00 344.25

**UVA-8**

8-Channel VGA + Audio to UTP (CAT5) Video Splitter Sender. Supports 1920x1440. Local ports

875.00 656.25

**UVA-16X** *Consolidate your installations*

16 independent VGA + Audio over UTP senders in a single 2 RU enclosure. Provides 16 HD15 & 3.5 mm inputs and corresponding RJ45 outputs. Built- in universal power supply. Requires URA receivers.

2,809.00 2,106.75

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**URA**

UTP (CAT5) VGA + Audio Receiver with "long" cable compensation to 1000 ft

269.00 201.75

**URA-SKU**

UTP (CAT5) VGA + Audio Receiver with "long" cable compensation to 1000 ft with Skew Corrector

329.00 246.75

**URA-XT**

VGA + Audio Receiver with "long" cable compensation to 1000 ft with Skew Corrector with loop out

349.00 261.75

**UV1 "Mini-Cat ®" Kit (Sender & Receiver)** Compact VGA over CAT5 converter/sender & receiver. Supports resolutions of 1920x1440 to 500 feet. Only one end requires power supply

299.00 224.25

**UV1-S**

Mini-Cat®, VGA over CAT5 Sender (local) Includes Power Supply

195.00 146.25

**UV1-S-DP**

Mini-Cat®, VGA over CAT5 Sender (local) ) in a Single gang Decora Wall Plate. Includes Power Supply

215.00 161.25

**UV1-SL**

Mini-Cat®, VGA over CAT5 Sender (local) with Loop-Thru VGA Port for Local Monitor Connection. Includes a Universal power supply. Can power Receiver via Cat5.

249.00 186.75

**UV1-SL-DP**

245.00 183.75

**UV1-S-WP**

Mini-Cat®, VGA over CAT5 Sender (local) ) in a Single gang Wall Plate. Includes Power Supply

215.00 161.25

**511-6300**

Optional power supply for the UV1 series for distances beyond 350 feet.

11.00 8.25

**UV1-R**

Mini-Cat®, VGA over CAT5 Receiver (remote) Works with UV1-SL, UV2-S, UV4-S and UV8-S

160.00 120.00

**UV1-R-DP**

Mini-Cat®, VGA over CAT5 Receiver  
(remote) in a Single gang Decora  
Plate

205.00

153.75

**UV1-R-WP**

Mini-Cat®, VGA over CAT5 Receiver  
(remote) in a Single gang Wall Plate

205.00

153.75

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**UV2-S**

2-Channel VGA-to-CAT5  
sender/splitter. Provides two RJ45  
outputs plus a local VGA loop-thru.  
Comes with a universal power supply  
for the entire setup (can power 2  
receivers via UTP)

375.00

281.25

**UV4-S**

4-Channel VGA-to-CAT5  
sender/splitter. Provides 4 RJ45  
outputs plus a local VGA loop-thru.  
Comes with a universal power supply  
for the entire setup (can power 4  
receivers via UTP)

459.00

344.25

**UV8-S**

8-Channel VGA-to-CAT5  
sender/splitter. Provides 8 RJ45  
outputs plus a local VGA loop-thru.  
Comes with a universal power supply  
for the entire setup (can power 8  
receivers via UTP)

875.00

656.25

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**UV1-S-16X** *Consolidate your installations*

16 independent VGA over UTP senders in a single 2 RU enclosure. Provides 16 HD15 inputs and corresponding RJ45 outputs. Built-in power supply powers all remote receivers via Cat5 cables. Requires UV1-R or UV1-R-WP receivers.

2,809.00 2,106.75

**URA-232** VGA + Audio and RS 232

programmable serial port Receiver with "long" cable compensation to 1000 ft with Skew Corrector

354.00 265.50

**URA-232-XT** VGA + Audio and RS 232

programmable serial port Receiver with "long" cable compensation to 1000 ft with Skew Corrector with loop out

379.00 284.25

**UV232A-4S**

4 channel Video, Audio and RS-232 over UTP (Cat5/5e/6) sender. The UV232A-4S can transmit Video, Audio and RS-232 to compatible receivers up to 1,000 feet away

499.00 374.25

**UV232A-8S**

8 channel Video, Audio and RS-232 over UTP (Cat5/5e/6) sender. The UV232A-8S can transmit Video, Audio and RS-232 to compatible receivers (up to 1,000 feet away

925.00 693.75

**UV232A Kit (Sender & Receiver)**

VGA,Audio+ RS-232(**Uni-directional**) to UTP (CAT5) Video Sender. Supports 1920x1440.

	395.00	296.25
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**UV232A-R**

VGA, Audio+ RS-232(**Uni-directional**) to UTP (CAT5) Video Reciever. Supports 1920x1440. includes power adapter & cables

	179.00	134.25
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**UV232A-S**

VGA , Audio+ RS-232(**Uni-directional**) to UTP (CAT5) Video Sender Supports 1920x1440. Includes power adapter.

	225.00	168.75
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**UV232B Kit (Sender & Receiver)**

VGA + RS-232(**Bi-directional**) to UTP (CAT5) Video Sender. Supports 1920x1440.

	395.00	296.25
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**UV232B-R**

VGA + RS-232(**Bi-directional**) to UTP (CAT5) Video Reciever. Supports 1920x1440.

	179.00	134.25
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**UV232B-S**

VGA + RS-232(**Bi-directional**) to UTP (CAT5) Video Sender Supports 1920x1440.

	225.00	168.75
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**UVB1-CP Active YPbPr Balun with Ground Loop Isolation Kit**

Component Video (YPbPr) Active Balun Extension Kit for SD/HDTV for distances up to 1000 ft and resolutions up to 1080p.

	199.00	149.25
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**UVB1-CP-S** *Active Balun with Ground Loop Isolation*

Component Video (YPbPr) Active Balun Sender for SD/HDTV for up to 1000 ft and resolutions up to 1080p. Compatible with UVB1-CP-R and UV1-R- WP wall plate receivers. Includes power supply

	125.00	93.75
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**UVB1-CP-R** *Active Balun with Ground Loop Isolation*

Component Video (YPbPr) Active Balun Receiver for SD/HDTV for up to 1000 ft and resolutions up to 1080p. Compatible with UV 1/2/8 -S or UV1-S- WP wall plate senders.

	105.00	78.75
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**UBL-CSA**

Isolated Composite Video, S-Video, and Stereo Audio Balun. Extend AV signal on Cat5 cable to over 2,000 ft. No power Supply needed. **2 units required for extension - one for each end**

	85.00	63.75
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**UBL-CSA-KIT**

	170.00	127.50
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**U97-Ultra-2B**

Dual Display PC Video, Stereo Audio (amplified or line level), RS-232, and up to 3 independent USB ports to a remote location up to 500 feet away on any Category Cable (CAT5e/6 etc).

	3,800.00	2,850.00
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**U97-Ultra-2B-S**

Model U97-Ultra-2B-S Sender is part of the U97-Ultra-2B kit

	1,910.00	1,432.50
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**U97-Ultra-2B-R**

Model U97-Ultra-2B-R Receiver is part of the U97-Ultra-2B kit

1,910.00

1,432.50

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**U2-160**

economical but high performance USB extender, compliant with USB 2.0 specifications. Extend any USB 1.1 or 2.0 device from the Host (PC) up to 50m (164 ft) using twisted pair cable. It can be used in the applications like extending USB web camera, keyboard, mouse and printer etc. to a distance of 50m(164 ft).

159.00

119.25

**U2-160-DP**

This USB 2.0 Extender is capable of sending USB signals across a Cat5e/6 cable up to 50 meters at data rates of High Speed (480 Mb/s), Full Speed (12Mb/s), or Low Speed (1.5 Mb/s). The Host (PC) side comes as a wall plate with Decora® form factor and requires no power supply

198.00

148.50

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**HR-733A NEW LOWER PRICE**

Extends uncompressed HDMI video, VGA, audio, and bi-directional RS-232 up to 1000 m over just one multi-mode fiber optic cable. It accepts 2 HDMI or DVI inputs and 1 VGA or YPbPr with corresponding audio (via 3.5mm L/R stereo or S/PDIF TOSLINK).

Analog input is converted to HDMI and automatically scaled to the native resolution of the remote display. The receiver simply connects to the display using an HDMI cable (DVI connection requires [adapter cable](#)).

2,495.00 1,871.25

**HR-733-R**

HDMI and RS-232 Fiber-Optic Extender Receiver

950.00 712.50

**HR-733-S**

Multi-input HDMI and VGA plus Audio & RS-232 Fiber-Optic Extender, Sender

1,545.00 1,158.75

**HR-731**

HDMI and RS-232 Fiber-Optic Extender kit. Comprised of HR-731-S (Sender) and HR-733-R (Receiver)

1,995.00 1,496.25

**HR-731-S**

HDMI and RS-232 Fiber-Optic Extender Sender

1,045.00 783.75

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**SC-HDMI-2A**

DVI or HDMI signal up or down to various resolutions. It can embed external analog or digital audio sources in to the output HDMI stream, and conversely can extract audio from HDMI source and output it in both analog (L/R line level) and digital (S/PDIF TOSLINK) formats

385.00

288.75

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**SC-VHD-HDMI**

VGA / YPbPr to HDMI converter with Audio

Signal format conversion between RGBHV and YPbPr. Automatically detects input mode and timing parameters Any PC or HDTV video signal can be scaled up or scaled down to any other PC or HDTV resolution

385.00

288.75

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**SC-CSV-HDMI**

Scale the analog video signal from Composite and S- Video sources into a digital HDMI output with a wide range of HDTV and PC resolutions; up to 1080p.

385.00

288.75

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**SC-VGA-2B** *VGA/HDTV Video Processor*

The SC-VGA-2B has the ability to output a specified resolution and refresh rate regardless of the input. Output timing to the display is constant regardless of the input so when switched from one input to another, the display device does not see any interruption in the signal coming to it. The video processor combines the functions of a video scaler, scan-converter, and format transformer.

385.00 288.75

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**TVB-250**

Composite and S-Video to VGA/Component converter

295.00 221.25

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**VHD-PCTV**

VGA to video scan converter. It accepts PC input resolutions from 640x480 up to 1600x1200

195.00 146.25

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**VHD-HD2CV** **NOW SHIPPING**

HDMI to composite video & audio converter. It accepts HDMI or DVI video input up to 1080p and converts it to composite video. If the input HDMI signal has embedded audio, it is extracted and output as line level stereo L/R on RCA connectors.

195.00 146.25

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**SC-1080H**

HDMI, PC/HD, YPbPr, S-Video and Composite Scaler with HDMI and Digital Audio outputs. Includes Serial RS-232 Control, IR remote

799.00 599.25

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**SC-12BT**

12 input HD Scaler that accommodates 4 HDMI, 4 VGA, and 4 AV inputs.

1,795.00 1,346.25

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**TVB-400** *Video Scaler / Switcher*

Up and Down Converts all video inputs (up to 1600x1200 or 1080p) to SXGA or HDTV (up to 1080i) with Time-base correction. Inputs: Component Video, S-Video, CV, and VGA. Output: Various PC and HDTV resolutions. RS232 serial and IR remote controller (included)

625.00 468.75

**TVB-400A** *Video Scaler / Switcher with Audio*

Up and Down Converts all video inputs (up to 1600x1200 or 1080p) to SXGA or HDTV (up to 1080i) with Time-base correction. Inputs: Component Video, S-Video, CV, VGA and Audio inputs for audio to follow switching. Output: Various PC and HDTV resolutions. RS232 serial and IR remote controller (included)

745.00 558.75

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**SC-1080D**

HD Analog & DVI/HDMI Scaler with DVI and VGA outputs. Includes Serial RS-232 Control, IR remote, built-in universal power supply

799.00 599.25

**F10295-KIT**

Rack ears for SC-1080-D

21.00 15.75

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<b>CC-101</b> <i>Overlay Your Own Text or CC on Video</i> Closed Caption Decoder and Text Video Overlay With S-Video and Composite inputs and outputs. Text overlay can be sent via RS-232 in live mode, or up to 10 messages can be stored in the unit and played back with user specified timing	319.00	239.25
<b>CC-101-PRO</b> <i>with Progressive Component or VGA output. Capture and stream out the CC text via RS-232</i> Closed Caption Decoder and Text Video Overlay With S-Video, Composite inputs and S-Video and Composite, Progressive Component (YPPbPr) and VGA outputs. Text video overlay can be sent via RS-232 in live mode, or up to 10 messages can be stored in the unit and played back with user specified timing	515.00	386.25
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<b>VSA-51-R</b> VSA-51 Receiver	1,250.00	937.50
<b>VSA-UI-DP</b> User interface decora panel for VSA system	375.00	281.25
<b>VSA-UI-8</b> 8 button user expansion for VSA-UI- DP	195.00	146.25
<b>VSA-C-DP</b> Composite + Audio input decora plate for VSA system	245.00	183.75
<b>VSA-H-DP</b> HDMI + Audio input decora plate for VSA system	245.00	183.75

<b>VSA-V-DP</b>		
VGA/Component + Audio input decora plate for VSA system	245.00	183.75
<b>VSA-MNT-01</b>		
Ceiling Mount Kit for VSA-51 and Projector (Cage Only)	295.00	221.25
<b>VSA-MNT-02</b>		
Ceiling Mount Kit for VSA-51 and Projector (Cage, ceiling mount and pole)	450.00	337.50
<b>VSA-PGSNS</b>		
Page sensor for VSA System	150.00	112.50
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<b>HR-4P</b>		
Programmable RS-232 device designed for control & automation of a Projector, LCD, or any other device with serial or IR port.	195.00	146.25
<b>CIR-EMT</b>		
IR Emitter Cable	5.50	4.13
<b>CIR-DET-D2</b>		
IR Receiver Cable (Type 2)	24.50	18.38
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<b>CNT-IP-2</b>		
offers true flexibility in access and control making it ideal for K-12 classrooms, conference rooms and more. The CNT-IP-2 devices allow for up to 1 or more RS232 devices to be remotely controlled across a compatible LAN network using a web browser.	345.00	258.75
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**IRCNT-16**

IR Router is used to direct incoming IR signals to specific components selected by the user. This prevents unintended switching when duplicate components are present, and allows for simultaneous control when desired. Once all the IR emitters have been connected to the unit, simply press the button(s) corresponding to the device(s) you wish to control. The buttons that are lit will relay any IR signals that are sent. The unit stores and recalls the previously selected channels upon power on.

495.00 371.25

**HR-101**

Microphone and Line-Level Fiber-Optic Audio Extender kit

745.00 558.75

**HR-101-S**

Microphone Preamp with Stereo Line Mix, Analog and Digital SPDIF outputs, plus Multimode ST Fiber output

395.00 296.25

**HR-101-R**

Fiber-Optic Audio Receiver with Stereo Analog, and Digital SPDIF outputs

350.00 262.50

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**DAC-51**The DAC 51 Digital to

Analog Audio Decoder uses

24 bit audio DSP and 192KHz 84.50 63.38

DACs to convert virtually any type of digital audio input to stereo output.

**EMX-HD-AUD**

Extract both line level and digital audio from the HDMI stream with or without HDCP protection  
HDMI input and output connectors along with both 3.5mm and TOSLINK audio output connectors.  
The EDID signal (plug-n-play information) can either be passed-thru from the display (SINK) or originate from an EDID stored locally

185.00 138.75

**GLI-3.5MM**

Stereo Audio Ground-Loop Isolator & Filter with 3.5mm connectors. Eliminates ground loop noise between any audio source such as a notebook PC and audio equipment. Perfect frequency response of  $\pm 0.3$  db from 20 to 20,000Hz. Uses proprietary audio transformers and filters for total elimination of any spurious buzz and hum in the audio

21.00 15.75

**GLI-RCA**

21.00 15.75

**AD-340**

Audio delay processor with universal analog (L/R) and digital (SPDIF) inputs and outputs. Both outputs are simultaneously active, enabling conversion between analog stereo audio to LPCM or vice versa. The AD-340's digital I/O support 2-channel linear PCM, 5.1 Channel Dolby Digital, and DTS Surround encoded bitstreams at any sampling rate from 32KHz to 96KHz

335.00 251.25

**SPK-820T**

They are shipped ready to install and require no speaker cut-outs in the tile. The fully enclosed and protected driver is mounted to a fine perforated 2' x 2' square grille finished in white powder epoxy for long lasting appearance that blends perfectly and unobtrusively.

150.00 112.50

**EM-EDID-HD15**

It is a tiny device that plugs to the VGA port of your PC and you simply plug the cable to the monitor to this unit. The EM-EDID-HD15 is powered from the PC itself, so in 99.9% of cases you don't need an external power supply

70.00 52.50

**EM-EDID-HD15-P**

85.00 63.75

**USB-EDID-HD15**

145.00 108.75

**USB-EDID-PRO**

155.00 116.25

**EQ-HDMI-DP**

HDMI active extender decora plate with equalization

53.00 39.75

**GC-HDMI-DP**

Provides a standard female HDMI jack at each side for connecting any HDMI device or cable

16.00 12.00

**CHD-AP15**

15 meters ( ~ 50ft )

295.00 221.25

<b>CHD-AP23</b> 23 meters ( ~ 75ft )	360.00	270.00
<b>CHD-AP30</b> 30 meters ( ~ 100ft )	425.00	318.75
<b>CHD-AP46</b> 46 meters ( ~ 150ft )	540.00	405.00
<b>CHD-AP60</b> 60 meters ( ~ 200ft )	650.00	487.50

**OM2 Cables** Available with  
either ST or SC connectors,  
Recommended for Length upto  
500 meters List Price Calculation  
Formula: \$1.20 per meter Plus  
\$28

<b>CST-OM2-100</b>	148.00	111.00
<b>CST-OM2-300</b>	388.00	291.00
<b>CST-OM2-500</b>	628.00	471.00
<b>CSC-OM2-100</b>	148.00	111.00
<b>CSC-OM2-300</b>	388.00	291.00
<b>CSC-OM2-500</b>	628.00	471.00
<b>CST-OM3-700</b>	1,043.00	782.25
<b>CST-OM3-900</b>	1,333.00	999.75
<b>CST-OM3-1000</b>	1,478.00	1,108.50
<b>CSC-OM3-700</b>	1,043.00	782.25
<b>CSC-OM3-900</b>	1,333.00	999.75
<b>CSC-OM3-1000</b>	1,478.00	1,108.50