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## CT-HDVD-4X2 MATRIX 4 x 2 HD Matrix Switch

### Features:

- Switch easily between any four HD sources
- Distributes any of the four inputs to any combination of the two HD output displays
- Maintains high resolution video with beautiful, sharp HDTV resolutions up to 1080p
- Discrete IR remote (included)
- Supports HDCP 1.0/1.1



### Description:

The CT-HDVD-4X2 MATRIX routes high definition video in multiple resolutions up to 1080p plus multichannel digital audio from any of the four HD sources to two displays. Two outputs give you the choice of sending high definition audio and video signals to up to two displays. Switching any four inputs to any two outputs allows for maximum versatility for integrated systems. The CT-HDVD-4X2 MATRIX HD Switcher eliminates the need to disconnect and reconnect sources to a display equipped with one input. This unit has been designed to work with HD-DVD players, Blue Ray DVD, PS3, and satellite set top boxes. Every source is accessible at all times by any display by selecting it with the included IR remote.

### Specifications:

Signal Inputs/Outputs:	HD Connector, type A 19 pin female
Input DDC Signal:	5 volts p-p (TTL)
Maximum Single Link Range:	1080p
Video Amplifier Bandwidth:	2.25Gbps/225MHz
Frequency:	Up to 225MHz
Resolutions(HDTV):	Interlaced(50&60Hz), 480i,576i,1080i Progressive(50&60Hz), 480p,576p,720p,1080p
Size(H-W-D):	4.33"W x 1"H x 10.25"D
Weight:	1.9 lbs.
Limited Warranty:	1 Year Parts and Labor
Operating Temperature:	32°F to 158°F
Operating Humidity:	10% to 85 % RH (no condensation)
Storage Temperature:	-14°F to 176°F
Storage Humidity:	5% to 90 % RH (no condensation)
External Power Supply:	5V DC@2A
Power Consumption:	10 watts (max)
Regulatory Approvals:	Converter Unit, FCC,CE,UL Power Supply, UL,CE,FCC

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