



...competitive technologies
with compelling value

CT-HDVD-2X2SPL

2 x 2 HD Splitter / Amplifier

Features:

- Easy to use, sets up in seconds
- Either of the two inputs can output to either or both of the two outputs
- Supports up to version 1.3b
- Supports resolutions up to 1080p
- Supports 225 MHz / 2.25 Gbps per channel (6.75 Gbps all channels) bandwidth
- Supports 12 bit per channel (36 bit all channels) deep color
- Supports HDCP
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD)



Description:

The CT-HDVD-2X2SPL HD amplifier splitter allows two HD devices to be switched easily into two HDTV monitors or projectors. Simply connect your HDTV displays to the splitter's display outputs and enjoy the ability to switch either of the two HD inputs to either or both of the two HD outputs. The CT-HDVD-2X2SPL splitter can also be placed at the end of a long HD cable to regenerate the HD signal.

The CT-HDVD-1X2SPL is perfect for HDTV retail displays, trade shows, projector displays, conference room presentations, schools, corporate training centers and high end residential applications.

Specifications:

Signal Inputs / Outputs

Input DDC Signal	5 Volts P-P (TTL)
Maximum Single Link Range	1920 x 1080p
Output Video	HDMI 1.3b+ HDCP 1.0/1.1

Operating Frequency

Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	2.25 Gbps / 225 MHz

Resolutions (HDTV)

Interlaced (50 & 60Hz)	480i, 576i, 1080i
Progressive (50 & 60Hz)	480p, 576p, 720p, 1080p

Mechanical

Size	6.1"L x 2.76"W x .91"H
Weight	0.57 lbs.

Warranty

Limited Warranty	1 Year
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Environmental

Operating Temperature	32° to +158°F
Operating Humidity	10% to 80% RH (no condensation)
Storage Temperature	14° to +176°F
Storage Humidity	5% to 90% RH (no condensation)

Power Requirements

External Power Supply	5VDC @ 2A
Power Consumption (max)	8W

Regulatory Approvals

Converter Unit	FCC, CE, UL
Power Supply	UL, CE, FCC

Ordering Information

CT-HDVD-2X2SPL 2x2 HD Splitter / Amplifier

Contents Include:

- 1 CT-HDVD-2X2SPL
- 1 5V DC Power supply
- 1 User's manual

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