

3x1 HDMI Amplified Switch

multicomp PRO

Features



- Automatic or manual switching
- Supports highest video resolution 1080p.
- Supports 250MHz/2.5Gbps per channel (7.5Gbps all channel) bandwidth.
- Supports 12bit per channel (36bit all channel) deep color.
- HDCP pass-through.
- Supports uncompressed audio such as LPCM.
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).
- Support 3D all format, including 1080p@23.98/24Hz, 720p@59.94/60Hz/50Hz, bandwidth up to 250MHz.

Specifications

Signal Inputs / Output	
Input DDC Signal	5 Volts p-p (TTL)
Maximum Single Link Range	1920X1080p
Output Video	HDMI
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	2.5Gbps / 250MHz
Resolutions (HDTV)	
Interlaced (50&60Hz)	480i, 576i, 1080i
Progressive (50&60Hz)	480p, 576p, 720p, 1080p
Mechanical	
Size (L-W-H)	50.5mm × 51.1mm × 13.5mm
Weight (Net)	28g
Environmental	
Operating Temperature	0 to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 95 % RH (no condensation)
Warranty	
Limited Warranty	12 months

Part Number Table

Description	Part Number
3x1 HDMI Amplified Switch	33-12720

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