

1x2, 1x4 and 1x8 HDMI Full UHD 4K60 18G Splitters (YUV:444)

Comprehensive's HDMI 1x2, 1x4 and 1x8 Splitters support Ultra-High-Definition (UHD) 4K @ 60Hz 2160p!

Our high performance HDMI 1x2, 1x4 and 1x8 Splitters distribute one HDMI input to two, four or eight simultaneous HDMI outputs. The HDMI Splitters also support HDCP 2.2, Smart EDID Control, 3D, 12-bit Deep Color as well as High Definition Lossless Audio. The Splitters support video signals up to Ultra-high-definition UHD 4K@60Hz (YUV444), and are capable of receiving and transmitting up to 18Gbps of bandwidth with no data loss. In addition, the HDMI 1x2, 1x4 and 1x8 Splitters have a slim chassis design with an enclosure made of durable metal.

Comprehensive's HDMI Splitters are perfect for Huddle Spaces, Classrooms, Collaboration, Conference Rooms, Showroom Displays, Lecture Halls, Retail Sales Displays and anywhere in between. All components are RoHS Compliant. 3 Year Hassle-Free Warranty.

Features

- Distribute one HDMI input to two, four or eight simultaneous HDMI outputs
- Wide Frequency Range: 25MHz - 600MHz
- Compliant with DVI 1.0, HDMI 1.4b (1080p@60Hz) and HDMI 2.0a specification
- Supports Ultra-HD resolutions up to 4k2k@60Hz with 12bit YCBCR 4:4:4 and VESA mode video format up to QSXGA@60Hz
- Integrated HDCP 1.4 and HDCP 2.2 decryption/encryption engines
- LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio support, and HD lossless audio
- Smart EDID control
- Durable Metal Enclosure
- 3 Year Warranty

Specifications

HDMI Compliance: HDMI 1.4b / HDMI 2.0a
HDCP Compliance: HDCP 1.4 / HDCP 2.2 (supports HDCP 1.4 to HDCP 2.2 and HDCP 2.2 to HDCP 1.4 conversions)
Video Bandwidth: 18 Gbps
Video Resolutions: up to 4K2K@60Hz(4:4:4), 4K2K@30Hz, 1080P@120Hz, and 1080P 3D@60Hz Color Space RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth 10-bit, 12-bit
Audio Formats: PCM 2CH, LPCM 5.1, LPCM 7.1, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
ESD Protection: Human body model ±8kV (air-gap discharge) & ±4kV (contact discharge)
Inputs: 1x HDMI Type A [19-pin female]
Outputs: 2x, 4x or 8x HDMI Type A [19-pin female]
Housing: Metal Enclosure
Power Supply: 5V/1A DC (US/EU standards, CE/FCC/UL certified)



CDA-HD12018G - 1x2 HDMI Full UHD 4K60 18G Splitter (YUV:444)

CDA-HD14018G - 1x4 HDMI Full UHD 4K60 18G Splitter (YUV:444)

CDA-HD18018G - 1x8 HDMI Full UHD 4K60 18G Splitter (YUV:444)