

HDMI 1 x 2, 1 x 4 & 1 x 8 Splitters with HDCP 2.2 - 4K@60 (YUV420)

Comprehensive's HDMI Splitters support Ultra-High Definition (UHD), which has four times as many pixels as 1080p!

Comprehensive's high performance HDMI Splitters distribute one HDMI input to two, four or eight simultaneous HDMI outputs. The HDMI Splitters also support HDMI 2.0, HDCP 2.2, 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With EDID selections, users can choose between TV (downstream) or STD (fixed) settings. The Splitters support video signals up to Ultra high-definition 4K@60Hz(YUV420), and are capable of receiving and transmitting up to 10.2Gbps of bandwidth with no data loss. In addition, the HDMI Splitters have a slim chassis design with an enclosure made of durable metal.

Comprehensive's HDMI Splitters are perfect for Showroom Displays, Lecture Halls, Retail Sales Displays and anywhere in between. All components are RoHS Compliant. 2 Year Hassle Free Warranty.

Features

- Distribute one HDMI input to two, four or eight simultaneous HDMI outputs
- Supports Ultra-HD resolutions up to 4K@60Hz(YUV420)
- HDMI 2.0 and HDCP 2.2 compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 36-bit Deep Color and High Definition Lossless Audio
- Smart EDID control
- Durable Metal Enclosure
- 2 Year Warranty

Specifications

Inputs: 1x HDMI

Outputs: 2x HDMI, 4x HDMI or 8x HDMI

Video Resolutions: 480i to 4Kx2K@60Hz(YUV420)

Video Bandwidth: 300MHz/10.2Gbps

Power Supply: 5V/1A DC (US, CE/FCC/UL certified)

Power Consumption: 1 x 2 Splitter = 1.5W(Max), 1 x 4 Splitter = 2W(Max), 1 x 8 Splitter = 2W(Max)

ESD Protection Human body model: ~8kV (air-gap discharge) ~4kV (contact discharge)

Chassis Material: Metal

Silkscreen Color: Black

Dimensions(WxDxH): 1 x 2 Splitter = 3.77" x 2.20" x 0.66", 1 x 4 Splitter = 6.10" x 2.51" x 0.66", 1 x 8 Splitter = 11.10" x 3.10" x 0.66"

Weight: 1 x 2 Splitter = 0.23lbs, 1 x 4 Splitter = 0.39lbs, 1 x 8 Splitter = 0.52lbs

Warranty: 2 Years

CDA-HD220EK**CDA-HD420EK****CDA-HD820EK**

CDA-HD220EK - HDMI 1 x 2 Splitter with HDCP 2.2 - 4K@60 (YUV420)

CDA-HD420EK - HDMI 1 x 4 Splitter with HDCP 2.2 - 4K@60 (YUV420)

CDA-HD820EK - HDMI 1 x 8 Splitter with HDCP 2.2 - 4K@60 (YUV420)