

Overview:

The HDMI 1x8 Splitter, 4K60 (500427) allows one (1) HDMI 2.0 source to be distributed to up to eight (8) HDMI displays. The splitter supports up to 4K (3840 X 2160) video @ 60Hz, HDR, Deep Color and HD audio. The splitter is HDCP 1.4 & 2.2 compliant and features LED diagnostics. Additionally, all connectors are on the rear panel for neater cabling.



Applications:

- Commercial and residential AV systems
- Classroom training systems
- Digital signage
- Boardroom systems
- Collaborative PC systems
- Medical information systems

Key Features:

- Distribute one HDMI 2.0 source to eight displays
- Supports up to 4K @ 60Hz (4:4:4)
- HDCP 1.4 and 2.2 compliant
- Supports HDR and Deep Color
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X
- 16 position rotary switch for EDID management
- LED diagnostic
- Connectors on rear for neater cabling

Environment	HDMI 2.0a
Devices	Ultra HD Blu-Ray, projectors, monitors, TV, PC, laptops.
Transmission	Transparent to the user.
Video Bandwidth	18 Gbps
Frequency Range	25 to 600 MHz
Signals	HDMI 2.0a protocol.
HDCP	Revision 1.4 & 2.2 compliant.
Connectors	HDMI receptacle.
LEDs	Power: Blue Input & Output Link: Green
Resolution	480i to 1080p @ 50/60 FPS 1080p @ 24/50/60 FPS 3840 X 2160 @ 24/25/30/60 FPS
Color	8, 10 & 12 bit
Audio	LPCM 7.1CH, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X
Cable	HDMI cable of appropriate length for video resolution selected.
Power Supply	One (1) 110-240V/5VDC , 4A power supply
Temperature	Operating: 0° to 40°C Storage: -20° to 60°C Humidity: up to 90% non-condensing
Enclosure	Metal enclosure
Bracket	Included
Dimensions	9.53" x 3.82" x 1.00" (242 mm x 97 mm x 25 mm)
Weight	3.2 lbs (1.45 Kg)
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500427 HDMI 1X8 Splitter, 4K/60 (UPC: 627699004272)

Typical Application

