

Overview:

The HDMI to HDMI with Audio Extraction allows one (1) HDMI source to be distributed to one (1) HDMI display. The switcher supports up to 4K (3840 x 2160), 8-bit color and HD audio. The extracted audio is available on an S/PDIF Toslink and 3.5mm Stereo Jack. The product is HDCP 1.3 compliant and features LED diagnostics.



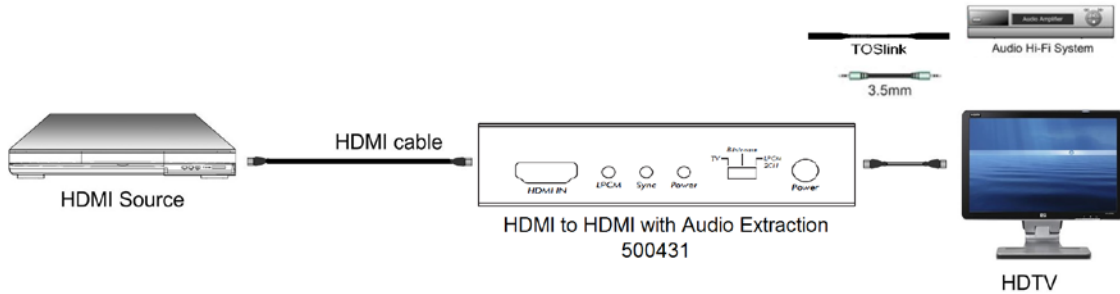
Applications:

Commercial and residential AV systems, classroom projector systems, digital signage, boardroom systems, collaborative PC systems, medical information systems.

Environment	HDMI 1.4 (3D)
Devices	DVD/Blu-Ray, plasma, projectors, monitors, TV, PC, laptops
Transmission	Transparent to the user
Frequency	25 to 340 MHz
Signals	HDMI 1.4 protocol
Connectors	HDMI Type A 19-pin female, Toslink & 3.5mm Stereo Jack
LEDs	One (1) Power: Blue One (1) LPCM: Blue One (1) Sync: Blue
Power Control	Push button on the front of the unit
Resolution	480i to 1080p @ 50/60 fps 1080p @ 24/50/60 fps 3840 X 2160 @ 24/25/30 fps VGA to UXGA
Color	8, 10 & 12 bit
Audio Format	HDMI Output: LPCM, Dolby Digital, DTS, Dolby Digital Plus, Dolby True-HD, DTS-HD Master Audio Optical Output: LPCM, Dolby Digital, DTS Stereo Output: Analog Stereo
Sampling Rate	HDMI Output: 192 KHz Optical Output: 192 KHz Stereo Output: 48 KHz
HDCP	Revision 1.3
Cable	HDMI Cable
Temperature	Operating: 0° to 40°C Storage: -20° to 60°C Humidity: up to 90% non-condensing
Enclosure	Metal enclosure
Dimensions	3.74" x 3.27" x 0.91" (95 mm x 83 mm x 23 mm)
Weight	1 lbs (0.45 Kg)
Power Supply	5VDC, 2A with interchangeable blade for US, UK and Euro
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500431 HDMI to HDMI with Audio Extraction, UHD-4K (UPC: 627699004319)

HDMI to HDMI with Audio Extraction, UHD-4K 500431

Typical Application:



Product Photos:

