

Overview:

The HDMI 4x1 Switcher with Audio Extraction allows Four (4) HDMI sources 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, Coaxial and 3.5mm Stereo Jack. The splitter is HDCP 1.3 compliant and features LED diagnostics. Additionally, all HDMI connectors are on the rear panel for neater cabling.

Applications:

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

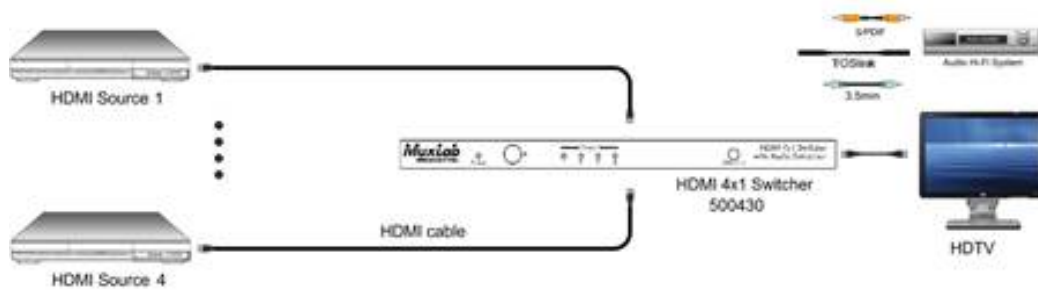


Key Features:

- Switches between four Ultra HD sources to one Ultra HD display
- Supports resolutions up to Ultra HD 4K x 2K (3840 x 2160 @ 30Hz) and 1080p Full HD
- Supports 12-bit Deep Color, 3D
- Extracts audio to S/PDIF Toslink, Coaxial and 3.5mm Stereo Jack
- Extracts LPCM to Analog Audio 3.5mm Stereo Jack
- Supports LPCM 7.1, Dolby® TrueHD, Dolby Digital® Plus, and DTS-HD Master Audio™
- Push button selects between the four HDMI inputs
- IR Remote Control

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
LEDs	One (1) Power: Green Four (4) Output Link: Blue
Manual Control	Push button at the front of the unit
Remote Control	Included
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	Uncompressed (LPCM) or compressed (Dolby, DTS)
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	10.63" x 4.33" x 1.18" (270 mm x 110 mm x 30 mm)
Weight	3.2 lbs (1.45 Kg)
Power Supply	5VDC, 2A with interchangeable blade for US, UK and Euro
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500430 HDMI 4X1 Switcher with Audio Extraction, UHD-4K (UPC: 627699004302)

Typical Applications



Photos of the product



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