

PureLink HTX II-8800 8x8 4K/60 HDMI to HDBaseT Matrix Switcher with PoE

TECHNICAL SPECIFICATIONS	
Compliance	HDMI 2.0b, HDCP 2.2, HDCP 1.4
Video Bandwidth	18 Gbps
Supported Resolutions	4K@50/60Hz (4:4:4), 4K@30Hz, 1080P@120Hz, and 1080P 3D@60Hz
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2,
Color Depth	8-bit, 10-bit, 12-bit
HDMI Audio Formats (Pass-through)	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Audio Formats (Audio Matrix)	PCM 2.0, 32K/44.1K/48K/88.2K/96K/192K,16/20/24bit
Audio Volume (Audio Matrix)	-20dB ~ 0dB
L/R Audio Formats	Analog Stereo 2CH
Infrared	20KHz ~ 60KHz
ESD Protection	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
CONNECTIONS	
Input Type/s	(8) HDMI Type A [19-pin female] (10) IR In [3.5mm Stereo Mini-jack] (6) RS-232 [Phoenix jack] (1) Ethernet [RJ45] (1) RS-232 [DB9] (2) L/R Audio In [3.5mm Stereo Mini-jack] (2) Optical Audio In [S/PDIF] (2) Coaxial Audio In [RCA]
Output Type/s	(2) HDMI Type A [19-pin female] (9) IR Out [3.5mm Stereo Mini-jack] (8) L/R Audio Out [3.5mm Stereo Mini-jack] (8) Coaxial Audio Out [RCA] (6) HDBaseT™ Out [RJ45]
ENCLOSURE	
Dimensions (W x D x H)	19" x 14.7" x 3.49"
Weight	14.77 lbs.
Power Supply	Input: AC100~240V 50/60Hz
Max Power Consumption	85W
Operating Temperature	32°F - 104°F (0°C - 40°C)
Storage Temperature	-4°F - 140°F (-20°C - 60°C)
Relative Humidity	20 - 90% RH (no condensation)