

Atlona AT-HDR-H2H-88MA 4K HDR 8x8 HDMI to HDMI Matrix Switcher

Video		
UHD/HD/SD	4096×2160@24/25/30/50/60Hz, 3840×2160@24/25/30/50/60Hz, 2048×1080p, 1080p@23.98/24/25/29.97/30/50/59.94/60Hz, 1080i@50/59.94/60Hz, 720p@50/59.94/60Hz, 576p, 576i, 480p, 480i	
VESA	2560×2048, 2560×1600, 2048×1536, 1920×1200, 1680×1050, 1600×1200, 1600×900, 1440×900, 1400×1050, 1366×768, 1360×768, 1280×1024, 1280×800 1280×768, 1152×768, 1024×768, 800×600	
Color Space	YUV, RGB	
Chroma Sampling	4:4:4, 4:2:2, 4:2:0	
Color Depth	8-bit, 10-bit, 12-bit	
HDR	HDR10 and Dolby® Vision™ @ 60Hz	
Audio		
HDMI IN / OUT	PCM 2Ch, LPCM 5.1, LPCM 7.1, Dolby® Digital, DTS® 5.1, Dolby Digital Plus™, Dolby TrueHD, DTS-HD Master Audio™, Dolby Atmos®, DTS:X®	
Sample Rate	32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz	
Bit Rate	up to 24-bit	
Distance	Feet	Meters
HDMI IN / OUT @ 4K	15	5
HDMI IN / OUT @ 1080p	30	10
Signal		
Bandwidth	18 Gbps	
CEC	Yes	
HDCP	2.2	
Temperature	Fahrenheit	Celsius
Operating	32 to 122	0 to 50
Storage	-40 to 158	-40 to 70
Humidity (RH)	20% to 90%, non-condensing	
Power		
Consumption	43.3 W	
Idle Consumption	21.7 W	
Supply	Input: 110 - 240 VAC, 50 / 60 Hz Output: 24V DC, 2.7 A	
Dimensions	Inches	Millimeters
H x W x D	1.73 x 17.24 x 10.00	44.00 x 438.00 x 254.00
H x W x D, w/feet/ears	2.18 x 18.93 x 10.23	55.50 x 481.00 x 260.00
Rack Size	1 RU	
Weight	Pounds	Kilograms
Device	8.81	4
Certification		
Power Supply	CE, FCC, UL, and LVD certificates Level VI compliant	
Unit	CE, FCC	