

Atlona AT-OPUS-46M OPUS 4x6 4K HDR HDMI to HDBaseT Matrix Switcher

Ports				
HDMI IN/OUT	Type A, 19-pin female, locking			
HDBaseT OUT	RJ45			
AUDIO IN/OUT	Unbalanced, 3-pin captive screw			
LAN	RJ45			
DEBUG	Mini-USB			
RS-232	3-pin captive screw			
IR IN/OUT	2-pin captive screw			
TOSLINK IN/OUT	S/PDIF, Optical fiber connector			
Video				
UHD/HD/SD	4096x2160@24/25/30/50/60Hz, 3840x2160@24/25/30/50/60Hz, 2048x1080p, 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	2560x2048, 2560x1600, 2048x1536, 1920x1200, 1680x1050, 1600x1200, 1600x900, 1440x900, 1400x1050, 1366x768, 1360x768, 1280x1024, 1280x800, 1280x768, 1152x768, 1024x768, 800x600			
Color Space	YUV, RGB			
Chroma Subsampling	4:4:4, 4:2:2, 4:2:0			
Color Depth	8-bit, 10-bit, 12-bit			
HDR	HDR10 @ 60Hz and Dolby® Vision™ @ 30Hz			
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®			
TOSLINK	PCM 2Ch, Dolby® Digital, DTS® 5.1			
Sample Rate	32 kHz, 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz			
Bit Rate	24-bit (max.)			
Resolution / Distance	4K/UHD – Feet / Meters		1080p – Feet / Meters	
HDMI	15	5	30	10
CAT5e/6	295	90	330	100
CAT-6a / CAT-7	330	100	330	100
Signal				
Bandwidth	18 Gbps			
HDMI	2.0			
CEC	On output, by trigger			
HDCP	up to 2.2			
Temperature	Fahrenheit		Celsius	
Operating	32 to 104		0 to 40	
Storage	-40 to 158		-40 to 70	
Humidity (RH)	20% to 90%, non-condensing			
Power				
Consumption	160 W			
Idle Consumption	115 W			
Supply	Internal, AC 100-240V 50/60Hz			
Dimensions	Inches		Millimeters	
H x W x D	3.47 x 17.24 x 11.79		88.1 x 438 x 299.5	
H x W x D (w/feet)	3.89 x 17.24 x 11.79		98.8 x 438 x 299.5	
Rack Size	2U			
Weight	Pounds		Kilograms	

Device	11.91 lbs	5.4 kg
Certification		
Unit	CE, FCC	
Power Supply	CE, FCC, UL, TUV, RoHS	