

# Atlona AT-OPUS-RX 4K HDR HDBaseT Extender (Receiver) for Opus Matrix Switchers

Ports			
HDMI OUT	Type A, 19-pin female, locking		
HDBaseT IN	RJ45		
TOSLINK IN/OUT	S/PDIF, Optical fiber connector		
LAN	RJ45		
DEBUG	Mini-USB		
RS-232	3-pin captive screw		
IR IN/OUT	2-pin captive screw		
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 Subsampling	4:4:4, 4:2:2, 4:2:0		
Color Depth	8-bit, 10-bit, 12-bit		
HDR	HDR10 & HLG @ 60Hz and Dolby® Vision™ @ 30Hz		
Audio			
HDMI 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 IN/OUT	15	5	30
CAT-5e / CAT-6	295	90	330
CAT-6a / CAT-7	330	100	330
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			
PoE	Powered by compatible transmitters		
Dimensions	Inches	Millimeters	
HxWxD	1.02x6.86x3.51	26x174.2x89.16	
H x W x D (w/ears)	1.02x1 x 3.51	26x1 x 89.16	
Weight	Pounds	Kilograms	
Device	0.99 lbs	0.45 kg	

Certification	
Unit	CE, FCC