

# Atlona AT-HDR-M2C-QUAD 4K HDR Multi-Channel Audio Converter

<b>Connectors, Controls, and Indicators</b>	
HDMI IN	4 - Type A, 19-pin female
HDMI OUT	4 - Type A, 19-pin female
OPTICAL OUT	4 - TOSLINK™
AUDIO OUT	4 - 3-pin, captive screw
LAN	1 - RJ45
FW	1 - Mini USB Type B
Power	1 - IEC connector
Power Switch	1 - Rocker type, SPST
Status Indicator	1 - LED, green

<b>Video</b>	
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	2560×1600, 2048×1536, 1920×1200, 1680×1050, 1600×1200, 1440×900, 1400×1050, 1366×768, 1360×768, 1280×1024, 1280×800, 1152×768, 1024×768, 800×600, 640×480
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 and Dolby® Vision™ @ 60 Hz

<b>Audio</b>	
HDMI IN / HDBaseT IN	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	32 kHz, 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz
Bit Rate	24-bit (max.)

<b>Resolution / Distance</b>	<b>4K - Feet</b>	<b>4K - Meters</b>	<b>1080p - Feet</b>	<b>1080p - Meters</b>
HDMI IN / HDMI OUT	15	5	30	10

<b>Signal</b>	
Maximum TMDS Clock	600 MHz
HDMI	2.0
HDCP	2.2

<b>Temperature</b>	<b>Fahrenheit</b>	<b>Celsius</b>
Operating	32 to 122	0 to 50
Storage	-4 to 140	-20 to 60
Humidity (RH)	20% to 90%, non-condensing	

<b>Power</b>	
Consumption	28.6 W
Supply	Input: 100 - 240 VAC 50/60 Hz

<b>Dimensions</b>	<b>Inches</b>	<b>Millimeters</b>
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/ ears)	2.18 x 18.93 x 10.23	55.50 x 481.00 x 260.00
Rack Size	1 RU	

<b>Weight</b>	<b>Pounds</b>	<b>Kilograms</b>
Device	7.15	3.24

<b>Certification</b>	
Power Supply	CE, FCC, cULus, RoHS, CCC, RCM
Product	CE, FCC