4K60 Wallplate Encoder (Transmitter)

The new Just Add Power MaxColor MC-TXWP1 PoE two-gang HDMI Wall Plate Encoder (Transmitter) provides integrators with a convenient HDMI port that natively supports 4K60 input from any source. It distributes 4K UHD video from connected 4K BYOD sources with no downscaling or subsampling.

Slim profile for easy mounting.

With the MC-TXWP1, 4K60/4:4:4/36-bit video can be distributed over a 1Gb managed network using Cat 5e/Cat 6 cable. It delivers instant, seamless switching; 4K up- and downscaling; and HDR management while supporting all lossless audio formats and HDR10, HLG, and Dolby Vision for the best viewing experience. To match any décor, the unit's faceplate is available in black, white, or custom colors.

Features

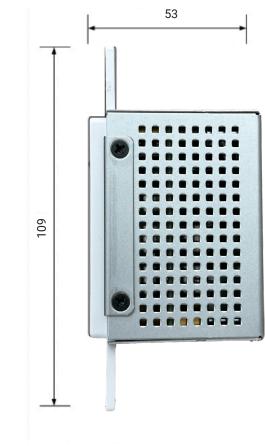|			
Audio	Supports all audio formats	**HDR Support**	HDR, HDR10, HDR10+, HLG, and Dolby Vision
Colors	Black, White or Custom		
HDCP 2.2 Support	Display content with HDCP 2.2 copy/content protection on any HDMI screen in system	**Scalability**	Fully compatible with all MaxColor products

MaxColor™ Series MC-TXWP1

Just Add Power
AV over IP Solutions

Front of Device:

95
109

All measurements in millimeters (mm)

Side of Device:

53
109

Specifications

Bandwidth	850 Mbps	**POE**	IEEE 802.3af (15.4W)
Compliance	FCC/CE/ROHS Compliant	**Ports**	1x RJ45 (1GbE Gigabit Ethernet LAN) 1x HDMI In
Dimensions & Weight	109 x 95 x 53 mm 4.3" x 3.7" x 2.1" inch 0.27kg / 0.6 lb	**Power Supply (not included)**	5V-18V 5.5mm/2.1mm, Positive tip
Encryption	AES256 Hardware Based Crypto Engine HDCP 2.2	**Supported Audio & Video**	**Audio:** All Audio Formats **Video:** Up to 4K60 with 36-bit color YCbCr444/422/420, RGB444, ICtCp444 HDR10, HDR10+, HLG, Dolby Vision, SDR
Operating Temp	0-60 °C / 32-140 °F		