

4K60 Transmitter with AES67 and KVM Support

This MaxColor 4K60 Transmitter adds AES67 network audio and KVM support to the MaxColor system.

Like all MaxColor Transmitters, the MC-TX3 natively supports 4K60Hz in and out with High Dynamic Range. With MaxColor Series 3, 4K60/4:4:4/36-bit color video can be distributed alongside an 8-channel AES67 audio distribution system, allowing any AES67 source from the audio system to play over the HDMI video.

Mix and match the MC-TX3 with any MaxColor Receiver or Transmitter for robust AV distribution plus interoperability with leading audio-over-IP technologies.



Features

Audio	Input LPCM audio up to 8 channels AES67 audio send and receive up to 8 channels Inject AES67 audio into the J+P network	mJPEG Stream	Preview video from any source or display, in any web browser or control system, at up to 30 fps
Color Depth	Supports deep color up to 36-bit	KVM Support	Provides local and remote access to all computers on the system with built-in keyboard, mouse, touchscreen, and webcam interface
HDR Support	HDR10, HDR10+, HLG, Dolby Vision, and SDR	Scalability	Fully compatible with all MaxColor products
Integrated Endpoint Control	Control endpoints with CEC, IR, RS232	Supported Resolution	Computer and video resolution 4K60 @ 4:4:4

MaxColor™ 4K60 MC-TX3

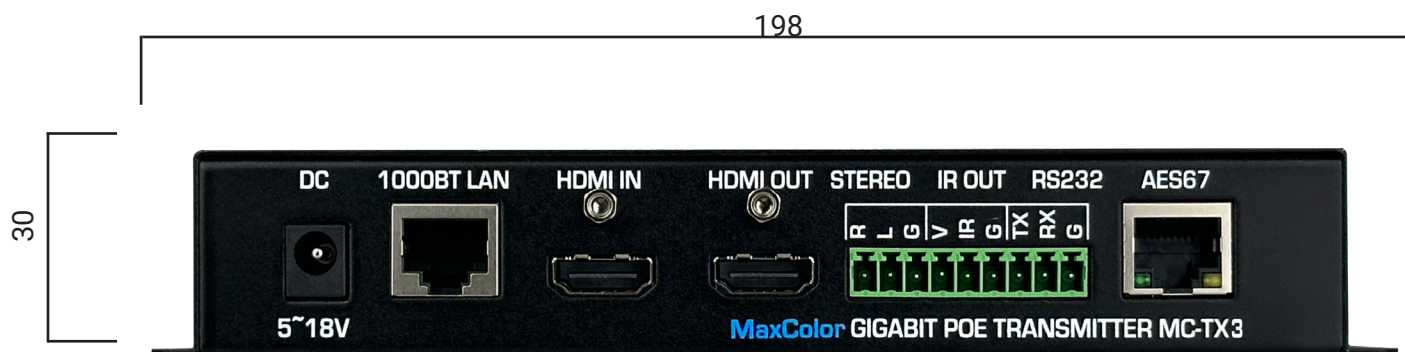
Just Add
Power
AV over IP Solutions

Front of Device:



All measurements in millimeters (mm)

Back of Device:



All measurements in millimeters (mm)

Specifications

Bandwidth	850 Mbps	Ports	USB 2.0 Type C (front of device) RJ45 (1Gb Ethernet Just Add Power) HDMI Input HDMI Output 3-pin Euroblock Stereo Out 3-pin Euroblock IR Out 3-pin Euroblock RS232 RJ-45 (1 Gb Ethernet AES67)
Compliance	FCC/CE/ROHS Compliant	Power Supply (not included)	5V-18V 5.5mm/2.1mm, positive tip
Dimensions & Weight	198x30x174 mm 7.8x1.2x6.9 inch 1.4-lb/0.64-kg	Supported Audio & Video	Audio: 8-channel LPCM Video: Up to 4K60 with 36-bit color YCbCr444/422/420, RGB444, ICtCp444 HDR10, HDR10+, HLG, Dolby Vision, SDR
Encryption	AES256 Hardware Based Crypto Engine HDCP 2.2/2.3		
Operating Temp	0-60 °C / 32-140 °F		
POE	IEEE 802.3af (15.4W)		