

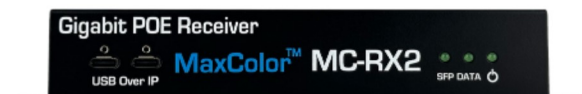
MaxColor™ Series MC-RX2

Just Add
Power
AV over IP Solutions

4K60 Decoder (Receiver) with KVM Support, Audio Return Channel & Fiber Port Connection

The MaxColor™ 4K60 MC-RX2 Decoder (Receiver) adds KVM support, audio return channel (ARC), and a fiber port connection. The MC-RX2 Decoder (Receiver) natively support 4K60Hz in and out, allowing end users to play High Dynamic Range video, including Dolby Vision and HDR10+ formats, using the growing number of Ultra 4K sources and devices. With MaxColor Series 2, 4K60/4:4:4/36-bit color video can be distributed over a 1Gb managed network using existing Cat 5e/Cat 6 cable, or over fiber cable, so that you can take advantage of using the cable that best fits your project.

The new ARC feature allows you to easily send audio from a TV connected to a MC-RX2 Decoder (Receiver) and send the audio across the network to another MC-RX2 Decoder (Receiver) connected to an audio/video receiver or another ARC enabled amplifier - making project design even easier and more flexible.



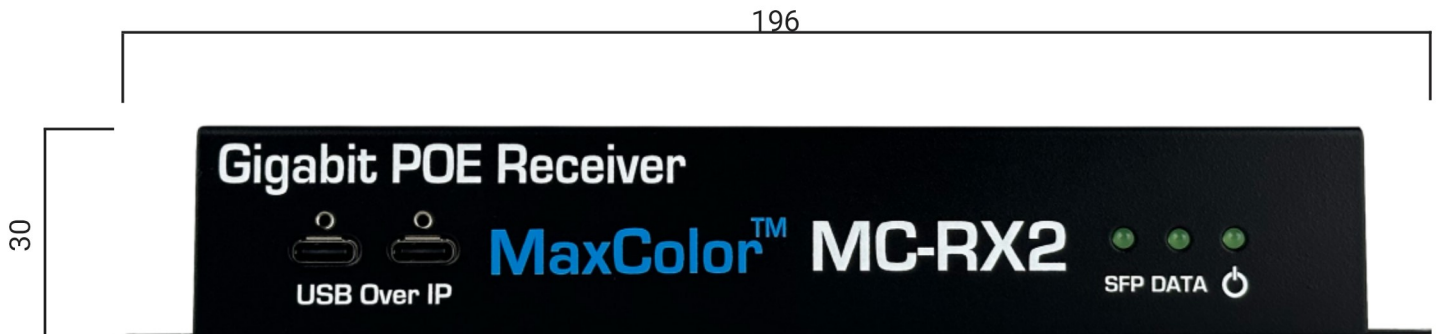
Features

Audio	Supports all audio formats Audio Return Channel (ARC)	Image Push	Load a custom default image or logo for when no source is displayed onscreen
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
Image Pop	Display a custom logo or message as an overlay on any active screen	Video Wall	Rotate your video by 90° for portrait or landscape display
Image Pull	Preview an image from any source or display, in any web browser or control system, at up to 30 fps		

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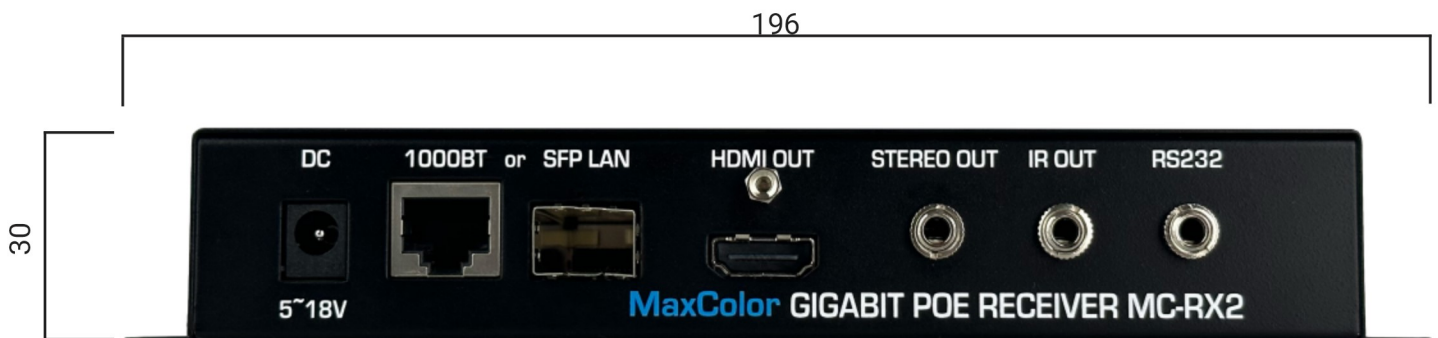
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Front of Device:



All measurements in millimeters (mm)

Back of Device:



All measurements in millimeters (mm)

Specifications

Bandwidth	850 Mbps	Ports	2x USB-C 2.0 (front of device) RJ45 (1GbE Gigabit Ethernet LAN) Shared SFP (1 GbE Gigabit Ethernet LAN) HDMI Output 3.5mm Stereo Out 3.5mm IR Out 3.5mm 2-Way RS232
Compliance	FCC/CE/ROHS Compliant	Power Supply (not included)	5V-18V, 10W 5.5mm/2.1mm, positive tip
Dimensions & Weight	196x30x131 mm 1-lb/0.45-kg	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
Encryption	AES256 Hardware Based Crypto Engine HDCP 2.2		
Operating Temp	0-60 °C / 32-140 °F		
POE	IEEE 802.3af (15.4W)		