

# MaxColor™ 4K60 Series 2 Receiver

MC-RX2

Just Add  
**Power**  
AV over IP Solutions

## 4K60 Receiver with KVM Support, Audio Return Channel & Fiber Port Connection

The MaxColor™ 4K60 Series 2 Receiver includes everything you love about the MaxColor Series 1 Receiver, but now with KVM support, audio return channel (ARC), and a fiber port connection. The MC-RX2 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 CatX (Cat5e minimum) cable, or over 10g 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 MaxColor 2 Receiver and send the audio across the network to another MaxColor 2 Receiver connected to an audio video receiver or another ARC enabled amplifier - making project design even easier and more flexible.

Use MaxColor 4K60 Transmitters and Receivers to create your new system, or bridge them to a system with 3G Ultra models to support a variety of source and screen formats.



## Features

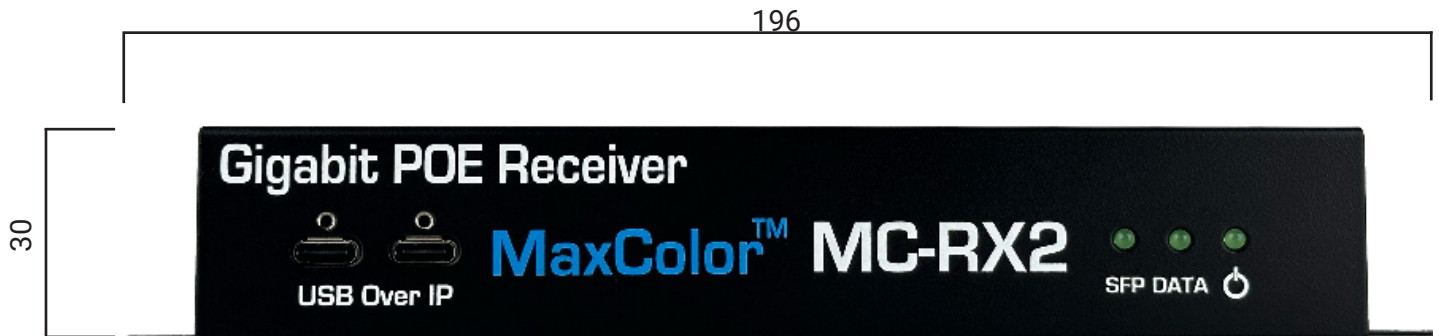
<b>Audio</b>	Supports all lossless audio formats Audio Return Channel (ARC)	<b>Image Push</b>	Load a custom default image or logo for when no source is displayed onscreen
<b>Color Depth</b>	Supports deep color up to 36-bit	<b>KVM Support</b>	Provides local and remote access to all computers on the system with built-in keyboard, mouse, touchscreen, and webcam interface
<b>HDR Support</b>	HDR10, HDR10+, HLG, Dolby Vision, and SDR	<b>Scalability</b>	Fully compatible with all MaxColor products. Can run parallel and or be bridged with all 3G Ultra models <b>Bridging requires additional hardware</b>
<b>Integrated Endpoint Control</b>	Control endpoints with CEC, IR, RS232	<b>Supported Resolution</b>	Computer and video resolution 4K60 @ 4:4:4
<b>Image Pop</b>	Display a custom logo or message as an overlay on any active screen	<b>Video Wall</b>	Video wall support <small>May require free firmware update</small>
<b>Image Pull</b>	Preview an image from any source or display, in any web browser or control system, at up to 30 fps		

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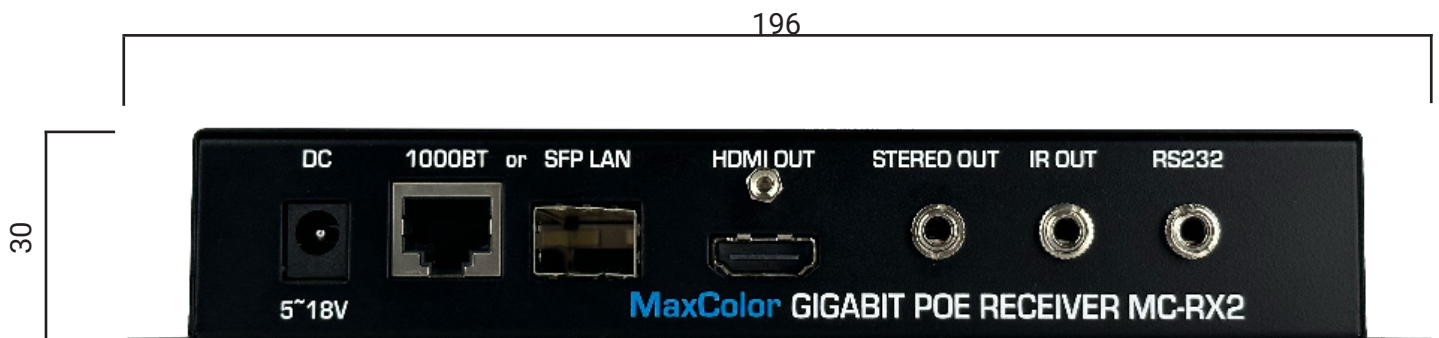
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## Front of Device:



All measurements in millimeters (mm)

## Back of Device:



All measurements in millimeters (mm)

## Specifications

<b>Bandwidth</b>	850 Mbps	<b>POE</b>	802.3af (standard) 15 watts maximum
<b>Compliance</b>	FCC/CE/ROHS Compliant	<b>Ports</b>	1x RJ45 (1GbE Gigabit Ethernet LAN) 1x Shared SFP (1 GbE Gigabit Ethernet LAN) 1x HDMI Output 3x 3.5mm (Stereo Out, IR Out, 2-Way RS232) 2x USB-C 2.0
<b>Dimensions &amp; Weight</b>	196x30x131 mm 1-lb/0.45-kg	<b>Power Supply (not included)</b>	DC5~18V, 15W 5.5mm/2.1mm, positive tip
<b>Encryption</b>	AES256 Hardware Based Crypto Engine HDCP 2.2/2.3	<b>Supported Audio &amp; Video</b>	<b>Audio:</b> Up to Dolby Atmos, DTS:X, HD/HBR Audio, 12-channel LPCM  <b>Video:</b> Up to 4K60 with 36-bit color YCbCr444/422/420, RGB444, ICtCp444 HDR10, HDR10+, HLG, Dolby Vision, SDR
<b>Operating Temp</b>	0-60 °C / 32-140 °F		