MaxColor™ 4K60

The Just Add Power MaxColor system is a 4K60, 36-bit color, 4:4:4 color format HDMI over IP distribution matrix.

System Wide Features

Transmitters

- Encodes computer and video resolution up to and including 4K60 @ 4:4:4
- Supports all lossless audio formats
- Supports deep color up to 36-bit
- HDR Support: HDR10, HDR10+, HLG, Dolby Vision, and SDR
- Endpoint Control: CEC and RS232
- Image Pull
- Zero detectable latency
- POE Powered
- Seamless Switching

Receivers

- Encodes computer and video resolution up to and including 4K60 @ 4:4:4
- Supports all lossless audio formats
- Supports deep color up to 36-bit
- HDR Support: HDR10, HDR10+, HLG, Dolby Vision, and SDR
- Endpoint Control: CEC and RS232
- Image Pull
- Image Push
- Zero detectable latency
- POE Powered
- Seamless Switching
- Supports Standard Video Wall

	683615347489	683615347519	683615347472	683615347502
	MC-TX1	**MC-TX2**	**MC-RX1**	**MC-RX2**
Device Description	4K60 Standard Transmitter	4K60 Transmitter USB-C w/ optional SFP, ARC & HDMI out	4K60 Standard Receiver	4K60 Receiver USB-C w/ optional SFP
System Wide Features	✓	✓	✓	✓
Fiber Port Option		✓		✓
KVM Support		✓		✓
Audio Return Channel (ARC)		✓		✓

	683615347540	683615347533
	MC-TX3	**MC-QX**
Device Description	4K60 Transmitter w/ AES67 & USB-C	4K60 Video Tiling & 360° Video Rotation TX
System Wide Features	✓	
AES67	✓	
KVM Support	✓	
Display 4 Sources on 1 Screen		✓
Rotate any HDMI source in 0.1 degree increments		✓

**Just Add
Power**

Why Just Add Power?

Just Add Power AV over IP

Just Add Power introduced HDMI/AV over IP to the professional AV industry in 2008. Since being the first to bring this protocol to market, the company has expanded and improved its products, focusing solely on developing the most outstanding AV over IP solutions imaginable.

There are several benefits to choosing Just Add Power for your AV over IP system.

Continuous advances - Just Add Power employs a proprietary chipset and codec developed by the company. This combination has been specifically designed to provide the highest quality performance and work reliably for years. It is designed to encode and decode AV signals flawlessly, with ultra-low latency that is not visible to the human eye.

Because it is designed by the company, the codec can be re-engineered as advances in technology are made. Devices are designed to accept firmware updates for these advances, increasing their performance and feature set - even for existing systems.

Seamless Integrations and Support – Just Add Power works with its design team, technical development staff, and integration partners to ensure that all elements of an AV system are working together seamlessly. Drivers are provided for most major control systems and an open API is offered for those who would like to develop their own. Switches that meet system capability are tested and certified to work with Just Add Power devices. The company's installation software makes it a simple step by step process to configure the devices in a system.

Because all of this work is done in-house, the company's technical support staff is able to assist integrators with installation and maintenance of a system with the knowledge base necessary to troubleshoot most issues, even if they aren't caused by Just Add Power devices.