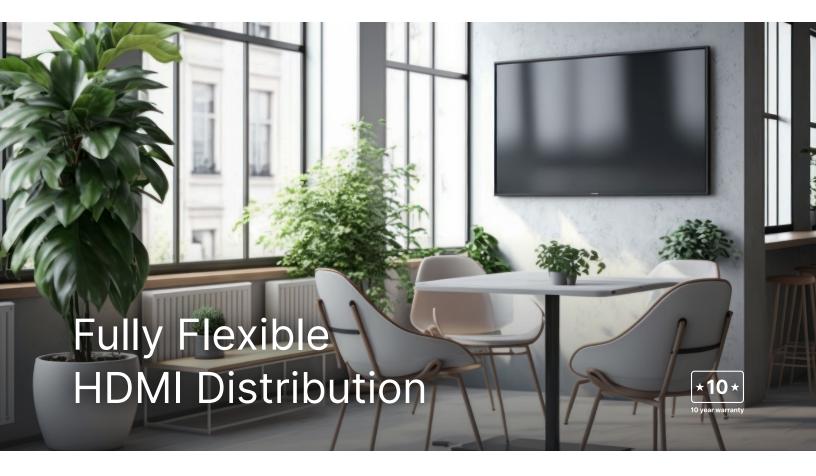
HDMI Over IP Solutions





The award-winning EVO-IP HDMI over IP system delivers the ability to manage, transmit, and receive audio/video signals and control hundreds of devices over a local network. EVO-IP is fully customizable, easy to design, integrate and install. With the ability to transmit virtually lossless 4K resolutions with HDR, audio, and IR/RS232 control, the EVO-IP is the perfect point-to-point, splitter, switch, matrix, and/or video wall solution.



HDMI Distribution

With the ability to add hundreds of transmitters and receivers, the EVO-IP's flexibility and expandability is almost limitless. Design a system with the confidence that you can continue to add sources and displays to suit your needs in the future.



Video Wall Capability

The EVO-IP system supports video wall configurations of up to 25 displays with full flexibility. Have one source spread across all displays, rotate the displays 180° or 270°, create a video wall within a video wall, or switch each display to multiple sources with ease.



Digital Signage

EVO-IP is the perfect solution for digital signage applications. Overlay text, images, and logos to any display. Cycle through an album of images/logos, or have the system automatically cycle through multiple sources.

Feature	EVOIPTX1/RX1 Transmitter & Receiver	EVOIPLITE Transceiver
Resolutions supported	TX: 4K@60Hz, 4:4:4 chroma RX: 4K@30Hz, 4:4:4 chroma	1080p@60Hz
Matrix mode	X	X (source cannot be sent to EVOIPRX1 or vice versa)
Video wall mode	х	
OSD mode	Х	
Schedule mode	X	X (cannot schedule switching)
Event mode	X	X
Access mode	X	X
Quick setup	X	X
Digital and analog audio breakouts	X	X (only in transmitter mode)
Bi-directional IR	X	X
RS-232 pass-through	X	X
HDMI loop-out	X	
IP-less mode	X	X
Power Over Ethernet (PoE)	X	X
App available on iOS and Android	Х	X
GUI via IP address	Х	X
Single unit as either TX or RX		X

Easy and customizable built-in user interface.

The EVO-IP user interface is easy to use and navigate. Control EVO-IP from third party integration, iOS and Android control apps, as well as locally and remotely - no need to roll a truck! Receive automated notifications and reboot the system remotely.

Third-party control drivers:

Crestron, Control4, RTI, and URC control drivers are available on our website for each EVO-IP solution.



EVO-IP Transmitter & Receiver

Transmitter: EVOIPTX1
Receiver: EVOIPRX1

Connects to each display, features PoE, bi-directional IR and RS232 pass-through for control, and audio de-embedding.



EVO-IP Control Box

Part: EVOIPCTL1

Allows for AV distribution, video walls, digital signage, control, and more. One one unit needed for each application.



EVO-IP Transceiver

Part: **EVOIPLITE**

Ideal and cost effective solution for simple matrix switching and source splitting up to 1080p@60Hz resolutions.