



HDMI Over IP Extender/Converter

Ocean Matrix OMX-HDMI-2-IP HDMI Over IP Extender / HDMI to CAT5/CAT6 Converter

Catch the Wave!

Stream HDMI over your entire network with the Ocean Matrix OMX-HDMI-2-IP over IP Converter/Extender. No longer is distance a limitation when sending HDMI. The great advantage of converting HDMI to TCP/IP is that you can send HDMI over your entire network, freeing you of the typical limitations found in send/receive point-to-point systems. The Ocean Matrix OMX-HDMI-2-IP delivers unparalleled performance in pro-AV projection networks, digital signage systems, and educational streaming applications. Now your network is your HDMI network!



INCLUDES

- HDMI Over IP Transmitter
- HDMI Over IP Receiver
- Two 5.0V AC/DC Switching Power Supply

FEATURES

- Supports up to 8 receivers
- 36 Bit color support

SPECIFICATIONS

Input	HDMI: 480i@60Hz; 480p@60Hz; 576i@50Hz; 576p@50Hz; 720p@50/60Hz; 1080i@50/60Hz; 1080p@50/60Hz
Output	HDMI: 480p@60Hz; 576p@50Hz; 720p@50/60Hz; 1080p@50/60Hz
Video Format	24 Bit/Deep color; 30 Bit/Deep color; 36 Bit Deep Color
Audio Signal Transmission	L/R stereo
Transmission	Cat6 up to 120m (Cat5e up to 100m)
Network Bandwidth	80Mbps
DDC Signal	5Vp-p (TTL)
TMDS Signal	0.5-1.5Vp-p
Input Output Cables	5m (AWG26 HDMI1.3 standard cable)
Connector Type	RJ45
Voltage	DC5V
Power Consumption	3.6W
Dimensions (inches)	7.75x6.00x2.75
Weight (lbs)	1.50
Warranty	1 year



Manuf #/Web Page [OMX-HDMI-2-IP](#)