

Matrix-4X4-H2-70-KIT Extended Matrix UHD including 4 Receivers



FEATURES:

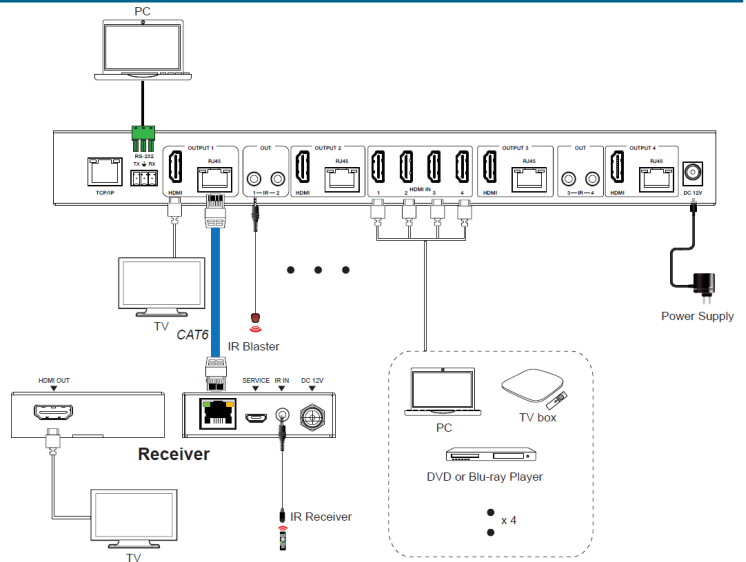
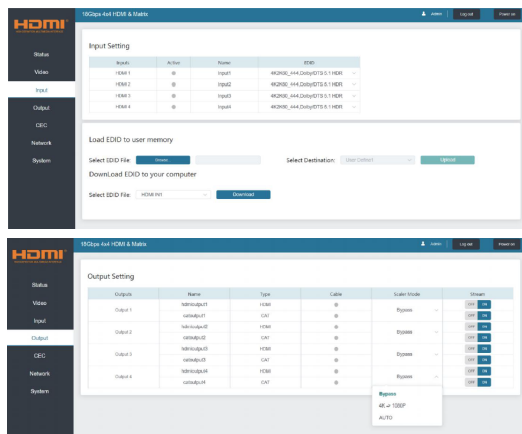
- HDMI resolution up to 4K@60Hz 4:4:4
- HDR & CEC Support
- compliant with the HDMI 2.0 and HDCP 2.2
- 4K signal to the distance up to 70 meters

The 18Gbps 4x4 HDMI Matrix can connect four HDMI sources to eight displays. It features four HDMI outputs and each HDMI output is mirrored to provide a CAT-Cable output which runs simultaneously. It supports the transmission of video (resolution is up to 1080p Full HD and 4Kx2K@60Hz 4:4:4) and supports HD digital audio formats such as LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio. Connect a CAT Receiver to each of the CAT-Cable outputs to extend the HDMI signal up to 230ft/70m for multi-room connectivity.

Each HDMI output supports 4K2K to 1080P downscaler independently. The product supports control via front panel buttons, IR remote, RS-232, LAN, and Web GUI.

Diagram

Extended Matrix 4x4



SPECIFICATIONS:

Input	4 x HDMI
Output	4 x CAT6 / 4 x HDMI / 4 x IR
Resolution	HDMI: Up to 4Kx2K@60Hz 4:4:4
HDMI Standard	2.0 - HDR & CEC support
HDCP Version	2.2
Control	IR, RS232, TCP/IP
Audio Format	HDMI Audio LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus (DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
CAT6 Bandwith	18Gbps
Transmission Distance	70 meter
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Relative Humidity:	20% ~ 90%
Power Supply	Input: AC 90 - 260V 50/60Hz - DC 12V/2.5A
Dimensions	320mm x 100mm x 36mm Receiver: 61mm x 88mm x 18mm
Weight	915 gram Receiver: 155 gram



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