

HDMI 4K30Hz KVM Over IP Extender

<P/N: CE-H27R11-S1 for Kit /CE-H3KE01-S1 for RX >



Features

- This HDMI KVM Over IP Extender is designed to extend HDMI signals up to 394ft (120M) through RJ45 network to a remote HDMI display for reliability transmission, long-range, and remote control capability, HDMI loop-out on the transmitter to connect a local display for monitoring of the extended displays
- Features one-to-one and one-to-many (TX to RXs) through dedicated unmanaged Gigabit network switches, extends HDMI signals to multiple displays, the additional receiver unit (part#- CE-H30KE01-S1) is sold separately
- The extender features two USB ports that enable you to connect wired/wireless keyboard and mouse to control the computer from any extended display. When you connect multiple receivers, please press the K/M button on one of the receivers to switch keyboard and mouse control
- Supports high-definition video resolution up to 4K (3840 x 2160p) at 30Hz
- Supports 4K to 1080p downscaling for RX output for display compatibility
- Support reset button for sender/receiver function as restart
- No driver required; Metal housing with Lightning/Surge/ESD protection provides durability and minimizes EMI/RFI noise interference.

Package content

Kits

- HDMI 4K30Hz KVM Over IP Extender – 120m
- Power adapter 5V/1A x2
- USB A to A cable
- User manual

RX

- HDMI 4K30Hz KVM Over IP Extender - RX
- Power adapter 5V/1A x1
- User manual

Specifications

HDMI Standard	HDMI 1.4 / HDCP 1.4
HDMI Bandwidth	3.4Gbps / 340MHz (10.2Gbps all channels)
Input Port	HDMI x 1, USB-A x 2, RJ45
Output Port	HDMI x 1, USB-A x 1, RJ45
Extensions Distance	Up to 120m for 4K30Hz
USB transmission rate	12 Mbps
USB Standard	USB 1.1
Vertical Frequency Range	50/60Hz
Input resolutions	Up to 4K30Hz
Output resolutions	480p,576p,720p,1080i, 1080p,4K30Hz
RJ45 cable	Cat5e/6 cable follows the standard of IEEE-T568B
Protocol	TCP/IP network standard
Operating temperature	0°C to 50°C
Storage humidity	5% to 90% RH non-condensation
Power supply	DC 5V 1A x 2pcs
Power consumption (Max)	TX: 2W, RX: 2W
Certifications	FCC, CE, RoHS
Dimension (L x W x H)	TX/RX: 4.09" (W) x 0.91" (H) x 4.41" (D)
Net weight	TX/RX: 0.47lbs
Material	Metal
Limited warranty	2 years
Country of origin	China