

RK8-ULTRA-HDX-POE

2RU 8 Port HDMI Transmitter

Consolidate up to eight workstation computers into one location. Based on HDBaseT technology, the RK8-ULTRA-HDX-POE is the perfect solution for extending HDMI signals to a remote location up to ~90 metres @ 1080p over PoE or ~137m using an external power pack on the HDX-ULTRA-RX-POE receiver

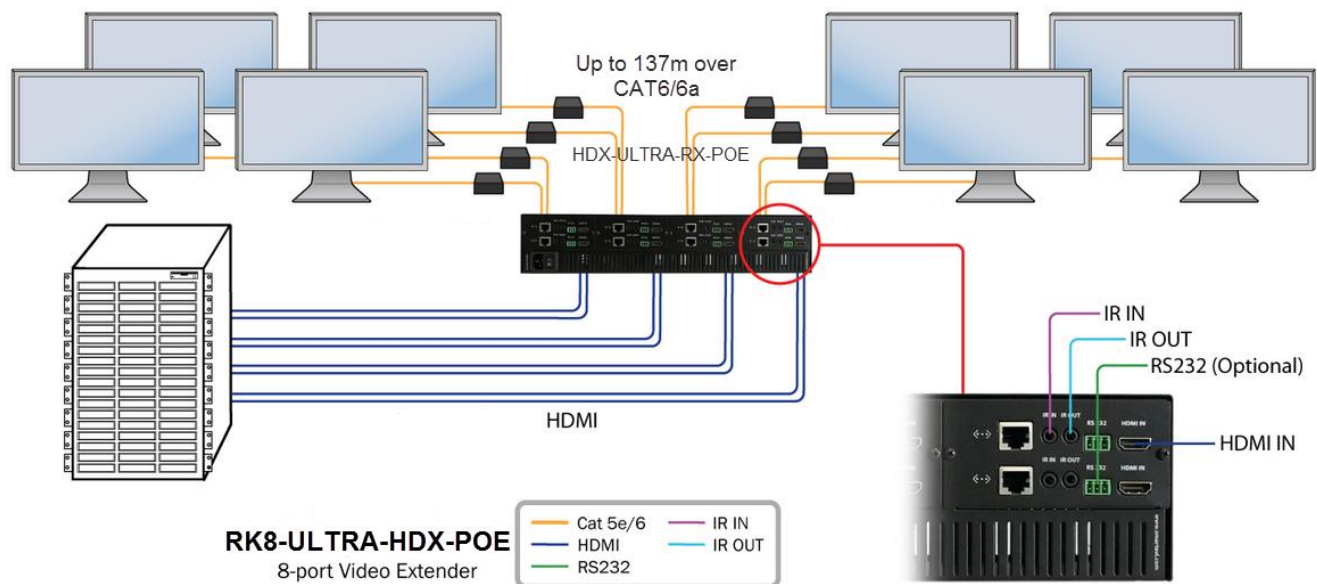
Fully compatible with MAC, PC and LINUX HDMI standards, up to eight displays can be extended easily from a rack without the mess or expense of multiple extenders. Rather than purchasing multiple extenders for rack components and having to find power strips or numerous power outlets for the adapters, the RK8-ULTRA-HDX-POE allows the connections of up to eight input sources outputting to HDX-ULTRA-RX-POE extenders with only one power supply.



- Extends HDMI, IR, RS-232 and Power Output – PoE over Cat6/6a
- Extends IR Control Signals for Remote Control
- HDMI 1.4 and HDCP Compliance
- Video bandwidth up to 10.2Gbps
- Rack mountable 2RU
- Up to 8 units on single 2RU rack
- Power input 110~220v AC
- Operating temperature 0 to +55° C

- Full HD support: 1080p @60Hz @48 bit/pixels
1080p @ 120Hz @24 bit/pixels, 3D 1080p 60Hz
4K x 2K@ 30Hz @24bit
- Transmits 1080p Resolution Video up to ~90m PoE or ~137m using a power pack on the receiver
- Uses HDBaseT Technology
- Power receiver from transmitter as Power Over Ethernet –PoE , or with optional power pack

CONNECTIVITY DIAGRAM



HDX-ULTRA-RX-POE Ultimate Receiver

