

EVOLUTION™



HDBaseT™ Matrix Selector Switches UHD, 4K@60Hz

- Supports 4Kx2K @ 60Hz & 1080p 3D signals
- Transmits 4Kx2K signal for 26 ft (8m) via HDMI port and 131 ft (40m) via HDBaseT port
- Transmits 1080p signal 230 ft (70m) via HDBaseT port
- Features POC (Power over Cable) technology, providing power for the receivers - Receivers sold separately, Part # EVRXHD1
- HDCP 2.2 compatible, supports manual HDCP management and auto-detecting
- Powerful EDID management and EQ
- LCD screen shows real-time I/O connection status, switching status, HDCP status, and output resolution
- Controllable via touch-screen front panel, RS232, IR and TCP/IP
- Supports bi-directional IR & RS232 control
- Built-in GUI for TCP/IP control
- Features off memory for reliable operation - input and output mapping is automatically stored and recalled when the unit is powered on and off and in the event of a power outage
- Features a Micro USB port for Firmware upgrades
- Easy installation with rack-mounting design
- Dimensions: EVMX4K08: 17.2" W x 3.5" H x 15.3" D, EVMX4K04: 17.2" W x 1.7" H x 9.25" D



Certified HDBaseT™ POH Receiver

- Ultra-thin .6" (16mm) design
- Resolutions up to 4Kx2K/60Hz
- HDCP 2.2 compliant
- Maximum transmission distance is up to 131 ft (40m) for 4Kx2K, 230 ft (70m) for 1080p
- Features Power over HDBaseT (POH) when connected to POH, POC or POE supported products
- High bandwidth: 10.2Gbps
- Supports IR/RS232 pass-through
- LED indicators show work status
- Dimensions: 4.5" W x .6" H x 3.3" D



PART #	TYPE	DETAILS
EVMX4K08	HDBASET™ 8X8 MATRIX	8 HDMI inputs, 8 HDBaseT outputs, 4 mirrored HDMI outputs, 8-analog audio outputs
EVMX4K04	HDBASET™ 4X4 MATIRX	4 HDMI inputs, 4 HDBaseT outputs, 2 mirrored HDMI outputs, 4-analog audio outputs
EVRXHD1	CERTIFIED HDBASET™ RECEIVER	Power over HDBaseT (POH) when connected to POH, POC or POE supported products