HTX-4400-U

Ultra HD 4x4 HDMI to HDBaseTTM Matrix Switcher with POE



Perfectly suited for a control room, board room, or family room, the HTX-4400-U performs world-class HDMI to HDBaseT™ matrix switching with Ultra HD/4K, HDCP v2.2 and POE support. The HTX-4400-U provides independent switching of (4) Ultra HD/4K sources to (4) remote destinations via HDBaseT™ (with HTX receivers, sold separately) and (4) local destinations via HDMI. It also provides convenient third-party control system compatibility via TCP/IP, RS-232 or IR, comprehensive EDID management, and a compact 1RU, rack-mountable chassis for easy installation.

Key Features

- (4) Ultra HD/4K HDMI inputs matrix switchable to (4) Ultra HD/4K HDBaseT extenders
- HDCP v2.2 compliance
- HDMI 1.4b Ultra HD performance
- HDBaseT 5-play technology for 328 ft. extension of :
 - Ultra HD/4K video
 - HD multichannel audio
 - bi-directional IR
 - RS-232 extension
 - Ethernet extension
 - PoE (no local power required for extenders)
- Mirrored HDMI/HDBaseT outputs, providing up to 8 possible output connections

Technical Specifications

VIDEO BANDWIDTH 297MHz [10.2Gbps]

SUPPORT RESOLUTION 480i, 576i, 480p, 576p, 720p, 1080i, 1080p24 / 30 / 50 / 60, 4Kx2K@30

INPUT PORTS 4 x HDMI, 5 x IR Receiver, 1x RS232, 1 x RJ-45(Control), 4 x RS232

OUTPUT PORTS 4 x CAT5e / 6 / 7, 4 x IR Blaster, 4 x HDMI

HDMI CONNECTOR Type A 19 pin female

RJ-45 CONNECTOR WE / SS 8P8C

3.5MM CONNECTOR IR Receiver / IR Blaster ESD PROTECTION \pm 8kV (Air-gap discharge) \pm 4kV (Contact discharge)

POWER SUPPLY AC Power Supply (US/EU standards, CE/FCC/UL certified)

DIMENSIONS 17.32 x 7.87 x 1.77 in. (W X D X H) 440 x 200 x 45 mm WEIGHT 4.01 Lbs | 1.8Kg

CHASSIS MATERIAL Meta

OPERATING $32^{\circ} \sim 104^{\circ} \text{ F } (0^{\circ} \text{ to } 40^{\circ} \text{ C})$ STORAGE $-4^{\circ} \sim 140^{\circ} \text{ F } (-20^{\circ} \text{ to } 60^{\circ} \text{ C})$ RELATIVE HUMIDITY $20 \sim 90 \% \text{ RH } (\text{ non-condensing })$ POWER CONSUMPTION 50 W(max) / 0.5 w (Standby)

