

VIP-101H TX HDMI over IP Wall Plate Transmitter (Encoder) w/PoE





The VIP-101H II Transmitter encodes HDMI video and audio over IP in a convenient wall plate form factor. The VIP-101 TX is compatible with the VIP-100H II IP distribution system offering point-to-point extension over distances up to 394 ft. (120 m), as well as a point-to-many, many to point, and matrix connections (up to 64×190 matrix, or even a 64×65 K system based on Class B networks).

Key Features

- Support resolutions up to Full HD/1080p
- LED channel display
- Front panel channel plus/minus buttons
- IR remote control for familiar channel selection
- PoE (Power over Ethernet) power encoders/decoders from 802.3af PoE network switches
- RS232 & IR extension/distribution
- HDMI Loop out on Transmitter
- HDCP compliant
- Point-to-point or matrix system:
 - up to 64 x 190 matrix (hardware) on Class C networks
 - up to 64x 65K on Class B networks
- HDCP compliant

Hardware

AUDIO HDMI w/embedded audio

CABLING Cat 5 UTP or better

INPUT SIGNAL TYPE(S) (1) HDMI v1.3 [19 pin Female]

OUTPUT SIGNAL TYPE(S) RJ-45, H.264 UDP Multicast



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Performance

SUPPORTED DISTANCE 120 m / 390 ft. SUPPORTED RESOLUTIONS Up to 1080p / 1920x1080 **POWER SUPPLY** 100-240VAC 50/60Hz $32^{\circ} \sim 117^{\circ} F (0^{\circ} to 47^{\circ} C)$ **OPERATING TEMPERATURE** -40° ~ 158° F (-40° to 70° C) STORAGE TEMPERATURE **RELATIVE HUMIDITY** 0 ~ 90% non-condensing **MTBF** 50,000 hours **RACK MOUNTING OPTION** Standard 19 inch rack-mountable design

Enclosure

RACK MOUNTING OPTION Standard 19 inch rack-mountable design

Warranty

WARRANTY Limited Warranty (3-Years)