HEX11WP-TX

HDMI Wall Plate HDBaseT[™] Transmitter

Description

Our HEX11WP HDMI wall plate HDBaseT[™] transmitter is a 4K solution that extends HDMI up to 70m 1080p (40m 4K). The HEX11WP-TX has been designed to work with all Blustream HDBaseT[™] receiver solutions, be installed in both UK and European backboxes and can be powered locally or from compatible Blustream HDBaseT[™] products.

Specifications

- Video Input Connectors: 1 x HDMI Type A, 19-pin, female
- Video Output Connectors: 1 x HDBaseT[™] RJ45 connector
- RS-232 serial port: 1 x 3-Pin Phoenix connector
- IR Input port: 1 x 3-Pin Phoenix connector
- Local power input: 1 x 2-Pin Phoenix connector
- Casing Dimensions (W x H x D): 146mm x 86mm x 46mm
- Operating Temperature: 32°F to 104°F (-5°C to +55°C)
- Storage Temperature : -4°F to 140°F (-25°C to +70°C)
- Power Supply: 12V/1A DC

Key Features

- Advanced HDBaseT[™] technology offering distribution of video and audio over a single CAT cable
- Supports 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends HDMI 1080p up to a distance of 70m
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- Supports 12V-48V PoC from compatible Blustream HDBaseT[™] Matrix or Receivers
- Bi-directional RS-232 pass through
- Supports IR pass-through to HDBaseT[™] Matrix or Receiver
- Compatible with all Blustream HDBaseT[™] Matrix or Receivers*
- Magnetic faceplate surround allowing both UK & EU backbox compatibility
- HDCP 2.2 support

^{*}Technical performance is subject to the features supported on the connected HDBaseT™ product









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