



HE-70-TX-W11

HDBaseT Wall - Plate



Overview

The 4K HDBaseT Wall-plate supports one HDMI input with audio input within a standard medium 86mm×86mm wall box. The HDBaseT port over a single Cat6/6a cable extends distance up to 229.6ft / 70m with 1080p60Hz and up to 131.2ft / 40m with 4K30 YCbCr 4:4:4 . The resolution up to 4K2K@30Hz YCbCr 4:4:4 for HDMI ports. The product supports manual and automatic switch mode and supports 24V POC function. Built-in two-way RS-232.

Features

- HDMI 2.0b, HDCP 2.2
- Manual and automatic switch
- Support 24V POC function
- Support resolution up to 4K@60Hz 4:4:4 forHDMI
- Two-way RS-232

Accessories

- 4K HDBaseT Wall-plate Transmitter
- Phoenix Connector (3pin-3.81mm)
- User manual
- 2 Machine Screws (M3.5*12)
- Phoenix Connector (2pin-3.81mm)

Size & Weight

Length	86mm
Width	86mm
Height	38mm
Weight	185g



Specifications

HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2
HDMI Video Bandwidth	18Gbps
HDMI Video Resolution	Up to 4K@60Hz 4:4:4
Color Space	RGB, YCbCr 4:4:4 / 4:2:2, YCbCr 4:2:0
Color Depth	8 / 10 / 12 bit
HDMI Audio formats	LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
Electrostatic Discharge Protection	Human body model : $\pm 8\text{kV}$ (Air-gap discharge) & $\pm 4\text{kV}$ (Contact discharge)
Transmitter	Inputs: 1x HDMI Type A (19-pin female) 1x AUDIO IN (3.5mm Stereo Mini-jack) Outputs: 1x HDBaseT Out (RJ45) Control: 1x RS-232 (Phoenix jack)
Housing	Aluminium Enclosure (Front Panel) Metal Enclosure (Rear Panel)
Color	White (Front Panel) Color Black (Rear Panel)
Power Supply	DC 24V/1A
Power Consumption	9W (POC)
Operating Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)
Distance	1080P 70M / 4K 40M