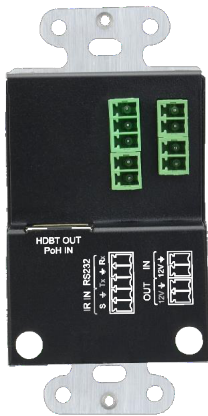


MPTP-T70WPT1H-4K

4K HDMI Wallplate Transmitter



HDBaseT Extension

Extends HDMI up to 40 m at 4K and 70 m at 1080P over a single CATx cable.

4K Video Support

Up to 4K/UHD@60Hz, 4:2:0 8-bit.

Control Pass-Through

Supports CEC, IR and RS232 pass-through.

PoH + DC Output

48V PoH from compatible receiver and 12V DC output for a nearby third-party device.

KEY SPECIFICATIONS

Input	(1) HDMI
Input Connector	(1) Female Type-A HDMI
HDMI Input Resolution	Up to 4K/UHD@60Hz 4:2:0 8bit
Output	(1) HDBT OUT (PoH IN)
Output Connector	(1) RJ45
HDBT Output Resolution	Up to 4K/UHD@60Hz 4:2:0 8bit
Control Ports	(1) IR, (1) RS232, (1) IR IN
Control Connectors	(1) Built-in IR sensor, (1) 3-pin terminal block, (1) 2-pin terminal block
Power Ports	(1) 12V DC IN, (1) 12V DC OUT
Power Connectors	(2) 2-pin terminal blocks
Bandwidth	10.2 Gbps
Transmission Mode	HDBaseT
HDMI / HDCP	HDMI 1.4 / HDCP 2.2
Transmission Distance	4K ≤ 40 m (131 ft); 1080P ≤ 70 m (230 ft)
Power Supply	Powered from compatible receiver by CATx cable
Max. Power Consumption	9 W
Operating Temperature	-5°C to +55°C
Storage Temperature	-25°C to +70°C
Relative Humidity	10% to 90%
Dimensions (W×H×D)	50 × 103 × 50 mm
Net Weight	180 g

FEATURES & APPLICATION

- Supports HDMI signal up to 4K@60Hz 4:2:0 8bit.
- HDBaseT technology extends HDMI 4K up to 40 m and 1080P up to 70 m.
- 10.2 Gbps bandwidth with HDMI 1.4 and HDCP 2.2 compliance.
- RS232 and IR pass-through for control of compatible devices.
- 48V PoH enables powering from a compatible receiver at the display end.
- 12V DC output can power a nearby third-party device.

Package Includes: 1× MPTP-T70WPT1H-4K transmitter • 2× mounting screws • 3× 2-pin pluggable terminal blocks • 1× 3-pin pluggable terminal block • 1× user manual

Source: MPTP-T70WPT1H-4K User Manual, Version MPTP-T70WPT1H-4K_2018V1.0.