

MPTP-T70-WPT-4K

4K Wallplate HDBaseT Transmitter



Professional wallplate transmitter for HDMI and VGA + audio sources, with HDBaseT extension, 4K support, built-in VGA scaling, RS232 control and PoH.

KEY FEATURES

- HDBaseT Alliance certified.
- Dual-gang Decora form factor with matte anodized aluminum finish.
- Uncompressed HD video, 3D and 4Kx2K transmission.
- Transmission up to 70m (230ft) for 1080p and up to 40m for 4Kx2K.
- Supports HDMI 1.4 features including EDID and HDCP 1.4.
- Built-in scaling to automatically match signals to display native resolution.
- PoH (Power over HDBaseT) allows powering from the receiver.
- Locking HDMI input connector.

TECHNICAL SPECIFICATIONS

Input	(1) HDMI, (1) VGA, (1) AUDIO, (1) 12V POWER
Input Connector	(1) 19-pin Type A female HDMI, (1) HD-15 VGA, (1) 3.5mm mini jack, (1) 2-pin Pluggable Terminal Block
Output	(1) HDBaseT, (1) 12V POWER
Output Connector	(1) RJ45, (1) 2-pin Pluggable Terminal Block
Transmission Mode	HDBaseT
Control Ports	(1) FIRMWARE, (1) RS232
Control Connector	(1) Micro USB, (1) 3-pin Pluggable Terminal Block
Video Resolution	VGA – up to 1920 × 1080@60Hz; HDMI – up to 4K × 2K
Audio Impedance	>10KΩ
Frequency Response	20Hz~20KHz
SNR	>85dB@20Hz~20KHz
Transmission Distance	1080p ≤ 70m; 4Kx2K ≤ 40m
Bandwidth	10.2Gbps
HDMI Standard	HDMI 1.4 and HDCP 1.4
Power Supply	Input: 100V~240V AC; Output: 12VDC 2A
Max Consumption	9.6W
Working Temperature	-10 ~ +40°C
Reference Humidity	10% ~ 90%
Dimensions (W × H × D)	104.5 × 89.0 × 44.0 mm
Net Weight	238g

PACKAGE CONTENTS

1 × Transmitter 4 × Mounting Screws 1 × 2-pin Terminal Block 1 × 4-pin Terminal Block 1 × Top Cover 1 × 12V DC 2A Power Adapter 1 × User Manual

Source: supplied MPTP-T70-WPT-4K User Manual, Version MPTP-T70-WPT-4K_2021V1.0.