

## **WP-580T**

4K60 4:2:0 HDMI Wall-Plate Transmitter over Long-Reach HDBaseT

| HDMI | HDCP Compliant | HDBaseT | 4K/60 UHD (4:2:0)



The WP-580T is a high-performance, HDBaseT twisted pair wall plate transmitter for 4K@60Hz (4:2:0) HDMI signals. The WP-580T inputs the signals and converts them into an HDBaseT twisted pair signal that it transmits to a WP-580R receiver. The WP-580T(D) model is supplied with a Midway Size 2 gang DECORA® design frame

## **FEATURES**

Max. Data Rate - 10.2Gbps (3.4Gbps per graphic channel)

**HDTV** Compatible

HDCP 2.2 Compliance

HDBaseT™ Technology

**HDMI Support** - Deep Color, x.v.Color $^{\text{TM}}$ , Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD, CEC

3D Pass-Through

EDID PassThru - Passes EDID signals between the source and display

2K & 4K Support

System Range - Up to 70m (230ft)

Cable - For optimum range and performance using HDBaseT™, use Kramer's BC-HDKat6a cable. Note that the transmission range depends on the signal resolution, source and display used. The distance using non-Kramer CAT 6 cable may not reach these ranges

Indicators - Status LEDs for input, output, link and power

Dimensions -  $12.4 \text{cm} \times 3.12 \text{cm} \times 7.9 \text{cm} (4.88" \times 1.29" \times 3.12") \text{ US}; 15.1 \text{cm} \times 2.96 \text{cm} \times 8.6 \text{cm} (5.95" \times 1.17" \times 3.39"), 15.1 \text{cm} \times 2.96 \text{cm} \times 8.0 \text{cm} (5.95" \times 1.17" \times 3.15") \text{ EU (W, D, H)}$ 



## TECHNICAL SPECIFICATIONS

INPUTS: 1 HDMI connector

OUTPUTS: 1 HDBaseT twisted pair RJ-45 connector

BANDWIDTH: 10.2Gbps (3.4Gbps per graphic channel)

Standards Compliance: Supports HDMI and HDCP 2.2

POWER

CONSUMPTION:

5V DC, 380mA

INCLUDED

ACCESSORIES:

Power supply

Product Dimensions UK: 15.10cm x 3.00cm x 8.60cm (5.94" x 1.18" x 3.39") W, D, H

EU: 15.10cm x 3.00cm x 8.00cm (5.94" x 1.18" x 3.15") W, D, H

US: 11.43cm x 2.80cm x 11.43cm (4.50" x 1.10" x 4.50") W, D, H

15.10cm x 3.00cm x 8.60cm (5.94" x 1.18" x 3.39") W, D, H

US: 11.59cm x 3.30cm x 11.43cm (4.56" x 1.30" x 4.50") W, D, H

Product Weight UK: 0.2kg (0.4lbs) approx

EU: 0.2kg (0.4lbs) approx

US: 0.2kg (0.4lbs) approx

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US: 0.2kg (0.4lbs) approx

Shipping Dimensions UK: 25.60cm x 11.80cm x 11.40cm (10.08" x 4.65" x 4.49") W, D, H

EU: 0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00" ) W, D, H  $\,$ 

US: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94" ) W, D, H

25.60cm x 11.80cm x 11.40cm (10.08" x 4.65" x 4.49") W, D, H

US: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94" ) W, D, H

Shipping Weight UK: 0.7kg (1.5lbs) approx

EU: 0.0kg (0.0lbs) approx

US: 0.7kg (1.5lbs) approx

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US: 0.7kg (1.5lbs) approx





## CONFIGURATIONS

WP-580T/US(W)	US-size Wall-Plate Transmitter, with White 2-gang Design Frame
WP-580T/US(B)	US-size Wall-Plate Transmitter, with Black 2-gang Design Frame
WP-580T/US/D(W)	US-D-size Wall-Plate Transmitter, with White 2-gang DECORA® Design Frame
WP-580T/US/D(B)	US-D-size Wall-Plate Transmitter, with Black 2-gang DECORA® Design Frame
WP-580T/EU(W)-80	EU-size Wall-Plate Transmitter, with White 2-gang Design Frame
WP-580T/EU(B)-80	EU-size Wall-Plate Transmitter, with Black 2-gang Design Frame
WP-580T/EU(G)-80	EU-size Wall-Plate Transmitter, with Gray 2-gang Design Frame
WP-580T/EU(BAL)-80	EU-size Wall-Plate Transmitter, with Brushed Aluminum 2-gang Design Frame
WP-580T/EU(W)-86	UK-size Wall-Plate Transmitter, with White 2-gang Design Frame
WP-580T/EU(B)-86	UK-size Wall-Plate Transmitter, with Black 2-gang Design Frame
WP-580T/EU(G)-86	UK-size Wall-Plate Transmitter, with Gray 2-gang Design Frame

