



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™, 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 - 12.4cm x 3.12cm x 7.9cm (4.88" x 1.29" x 3.12") US; 15.1cm x 2.96cm x 8.6cm (5.95" x 1.17" x 3.39"), 15.1cm x 2.96cm x 8.0cm (5.95" x 1.17" x 3.15") 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 0.2kg (0.4lbs) approx 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 0.7kg (1.5lbs) approx 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

