

WP-580Txr

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

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



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

FEATURES

Max. Data Rate - 10.2Gbps (3.4Gbps per graphic channel) in normal mode; 4.95Gbps (1.65Gbps per graphic channel) in ultra mode

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

3D Pass-Through

EDID PassThru - Passes EDID signals between the source and display

2K & 4K Support in Normal Mode

System Range - Up to 130m (430ft) normal mode; up to 180m (590ft) ultra mode (1080p @60Hz @24bpp) when using recommended Kramer cables (see CABLES)

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



TECHNICAL SPECIFICATIONS

INPUTS: 1 HDMI connector

OUTPUTS: 1 HDBaseT twisted pair RJ-45 connector

MAX. DATA RATE: 10.2Gbps (3.4Gbps per graphic channel)

Standards Compliance Supports HDMI and HDCP 2.2

POWER

CONSUMPTION:

5V DC, 390mA

OPERATING TEMPERATURE: 0° to 40°C (32° to 104°F)

STORAGE

TEMPERATURE:

 -40° to $+70^{\circ}$ C (-40° to 158° F)

HUMIDITY: 10% to 90%, RHL non-condensing

INCLUDED

ACCESSORIES:

Power supply

Product Dimensions US: 11.43cm x 2.86cm x 11.43cm (4.50" x 1.13" 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

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

Product Weight US: 0.2kg (0.4lbs) approx

0.2kg (0.4lbs) approx

UK: 0.2kg (0.4lbs) approx

EU: 0.2kg (0.4lbs) approx

Shipping Dimensions 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

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

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

Shipping Weight US: 0.7kg (1.5lbs) approx

0.7kg (1.5lbs) approx

UK: 0.7kg (1.5lbs) approx

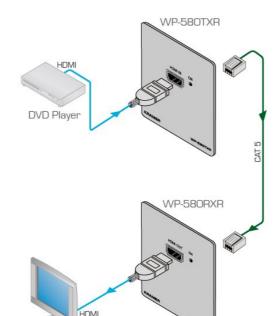
EU: 0.7kg (1.5lbs) approx





CONFIGURATIONS

WP-580TXR/US/D(W)	US-D-size Wall-Plate Transmitter, with White 2-gang DECORA® Design Frame
WP-580TXR/EU(W)- 80	EU-size Wall-Plate Transmitter, with White 2-gang Design Frame
WP-580TXR/EU(G)- 80	EU-size Wall-Plate Transmitter, with Gray 2-gang Design Frame
WP- 580TXR/EU(BAL)-80	EU-size Wall-Plate Transmitter, with Brushed Aluminum 2-gang Design Frame
WP-580TXR/EU(W)- 86	UK-size Wall-Plate Transmitter, with White 2-gang Design Frame
WP-580TXR/EU(B)-86	6 UK-size Wall-Plate Transmitter, with Black 2-gang Design Frame



Display