



KRAMER

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°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
INCLUDED ACCESSORIES:	Power supply
Product Dimensions	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 EU: 15.10cm x 3.00cm x 8.00cm (5.94" x 1.18" x 3.15") W, D, H UK: 15.10cm x 3.00cm x 8.60cm (5.94" x 1.18" x 3.39") W, D, H
Product Weight	US: 0.2kg (0.4lbs) approx 0.2kg (0.4lbs) approx EU: 0.2kg (0.4lbs) approx UK: 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 EU: 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
Shipping Weight	US: 0.7kg (1.5lbs) approx 0.7kg (1.5lbs) approx EU: 0.7kg (1.5lbs) approx UK: 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 UK-size Wall-Plate Transmitter, with Black 2-gang Design Frame

