



# KRAMER

## WP-580T

Active Wall Plate – HDMI over HDBaseT  
Twisted Pair Transmitter

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



The WP-580T is a high-performance, HDBaseT twisted pair wall plate transmitter for HDMI signals. The WP-580T inputs HDMI 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 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)



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## TECHNICAL SPECIFICATIONS

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INPUTS:	1 HDMI connector
OUTPUTS:	1 HDBaseT twisted pair RJ-45 connector
BANDWIDTH:	10.2Gbps (3.4Gbps per graphic channel)
RS-232 BAUD RATE:	115200
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI and HDCP
POWER CONSUMPTION:	5V DC, 360mA
INCLUDED ACCESSORIES:	Power supply
PRODUCT DIMENSION:	11.43cm x 2.80cm x 11.43cm (4.50" x 1.10" x 4.50" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94" ) W, D, H
SHIPPING WEIGHT:	0.7kg (1.5lbs) approx



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## CONFIGURATIONS

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WP-580T	Active Wall Plate – HDMI over HDBaseT Twisted Pair Transmitter. US or EU size
WP-580T(D)	Active Wall Plate – HDMI over HDBaseT Twisted Pair Transmitter with Midway Size 2 gang DECORA® design frame. US size

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