

## WP-580R

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

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





The WP-580R is a high-performance, HDBaseT twisted pair wall plate receiver for for 4K@60Hz (4:2:0) HDMI signals. The WP-580R receives an HDBaseT twisted pair signal from the WP-580T and converts it back into 4K@60Hz (4:2:0) HDMI signals. The WP-580R(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

3D Pass-Through

EDID PassThru - Passes EDID signals between the source and display

2K Support

System Range - Up to 70m (230ft)

**Cable** - For optimum range and performance using HDBaseT™, use Kramer's BC-UNIKat 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



## **TECHNICAL SPECIFICATIONS**

INPUTS: 1 HDBaseT twisted pair RJ-45 connector

**OUTPUTS**: 1 HDMI connector

BANDWIDTH: 10.2Gbps (3.4Gbps per graphic channel)

Standards Compliance Supports HDMI and HDCP 2.2

**POWER** 

CONSUMPTION:

5V DC, 930mA

**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

EU: 15.10cm x 3.00cm x 8.00cm (5.94" x 1.18" x 3.15") 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

**Product Weight** 

US: 0.2kg (0.4lbs) approx

EU: 0.2kg (0.4lbs) approx

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

EU: 25.60cm x 11.80cm x 11.40cm (10.08" x 4.65" x 4.49") 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

Shipping Weight

US: 0.7kg (1.5lbs) approx

EU: 0.7kg (1.5lbs) approx

0.7kg (1.5lbs) approx

UK: 0.7kg (1.5lbs) approx





## **CONFIGURATIONS**

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

