

## WP-572

HDMI HDCP 2.2 Wall Plate Receiver over PoC Long-Reach DGKat (EU, UK, US-D)

| HDMI | HDCP Compliant | DGKat | Kramer Core | HDCP 2.2 Compatible



The WP-572 is a PoC DGKat™ twisted pair receiver for HDMI signals. The WP-571 converts an HDMI signal to a single twisted pair signal and the WP-572 converts the twisted pair signal back to an HDMI signal

## **FEATURES**

Max. Data Rate - 4.95Gbps (1.65Gbps per graphic channel)

**HDTV** Compatible

**HDCP** Compliant

DGKat™ Signal Integration - Kramer's unique technology for converting TMDS as well as control and communication to signals that run over twisted pair cables

HDMI Support - x.v.Color™, up to 7.1 Uncompressed Audio Channels

3D Pass-Through

System Range - Up to 90m (295ft) at 1080i @60hz or up to 70m (230ft) at 1080p @ 60hz when using Kramer DGKat cables.

Note: Transmission range depends on the signal resolution, graphics card and display used. If using third–party shielded CAT cables, both ends of the shield must be soldered to the connectors for the products to function properly

EDID PassThru - Passes EDID signals between the source and display

ON LED - Lights red when receiving power only, orange when either input or output and power are attached, and green when both an active input and output are attached

Power Connect™ System - A single connection to the transmitter powers the receiver

Dimensions - 3.3cm x 3.6cm x 10.4cm (1.3" x 1.42" x 4.1") W, D, H

Wall Plate Size - 1 gang US



## **TECHNICAL SPECIFICATIONS**

INPUTS: 1 DGKat™ twisted pair on a RJ-45 connector

**OUTPUTS**: 1 HDMI connector

**BANDWIDTH:** Up to 4.95Gbps data rate (1.65Gbps per graphics channel)

COMPLIANCE WITH Supports HDMI and HDCP

**HDMI STANDARD:** 

**POWER** US: 12V DC, 190mA (single device); 360mA total (when one device supplies the

power to both devices). UK, BG: 12V DC, 150mA (single device); 310mA total

(when one device supplies the power to both devices)

**INCLUDED** ACCESSORIES:

CONSUMPTION:

Power supply

**Product Dimensions** EU: 8.00cm x 2.90cm x 8.00cm (3.15" x 1.14" x 3.15") W, D, H

US: 6.98cm x 2.40cm x 11.43cm (2.75" x 0.94" x 4.50") W, D, H

UK: 8.60cm x 2.40cm x 8.60cm (3.39" x 0.94" x 3.39") W, D, H

**Product Weight** EU: 0.1kg (0.2lbs) approx

US: 0.1kg (0.1lbs) approx

UK: 0.1kg (0.2lbs) approx

Shipping Dimensions EU: 8.00cm x 10.00cm x 5.80cm (3.15" x 3.94" x 2.28" ) W, D, H

US: 8.00cm x 10.00cm x 5.80cm (3.15" x 3.94" x 2.28") W, D, H

UK: 8.00cm x 10.00cm x 5.80cm (3.15" x 3.94" x 2.28" ) W, D, H

Shipping Weight EU: 0.3kg (0.6lbs) approx

US: 0.3kg (0.6lbs) approx

UK: 0.3kg (0.6lbs) approx





## CONFIGURATIONS

WP-572/US(W)	US-size Wall-Plate Receiver, with White 1-gang Design Frame
WP-572/US(B)	US-size Wall-Plate Receiver, with Black 1-gang Design Frame
WP-572/EU(W)-80	EU-size Wall-Plate Receiver, with White 1-gang Design Frame
WP-572/EU(B)-80	EU-size Wall-Plate Receiver, with Black 1-gang Design Frame
WP-572/EU(G)-80	EU-size Wall-Plate Receiver, with Gray 1-gang Design Frame
WP-572/EU(W)-86	UK-size Wall-Plate Receiver, with White 1-gang Design Frame
WP-572/EU(B)-86	UK-size Wall-Plate Receiver, with Black 1-gang Design Frame
WP-572/EU(G)-86	UK-size Wall-Plate Receiver, with Gray 1-gang Design Frame

