

## WP-571

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

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





The WP-571 is a PoC DGKat $^{\text{TM}}$  wall plate transmitter for HDMI signals. The WP-571 converts an HDMI signal to a DGKat $^{\text{TM}}$  twisted pair signal that it transmits to a WP-572

## **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

 $\textbf{HDMI Support -} \ \textbf{HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD}$ 

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

Active Power Indication - The 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 or the receiver powers the system when the devices are within 90m (295ft) of each other

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



## TECHNICAL SPECIFICATIONS

INPUTS: 1 HDMI connector

**OUTPUTS**: 1 DGKat<sup>™</sup> twisted pair on a RJ-45 connector

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

COMPLIANCE WITH

**HDMI STANDARD:** 

Supports HDMI and HDCP

**POWER** 

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

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

(when one device supplies the power to both devices)

**INCLUDED** ACCESSORIES: Power supply

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

UK: 8.60cm x 2.90cm x 8.60cm (3.39" x 1.14" x 3.39") W, D, H

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

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

UK: 0.1kg (0.2lbs) approx

EU: 0.1kg (0.2lbs) approx

Shipping Dimensions 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

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

Shipping Weight US: 0.3kg (0.6lbs) approx

UK: 0.3kg (0.6lbs) approx

EU: 0.3kg (0.6lbs) approx





## CONFIGURATIONS

WP-571/US(W)	US-size Wall-Plate Transmitter, with White 1-gang Design Frame
WP-571/US(B)	US-size Wall-Plate Transmitter, with Black 1-gang Design Frame
WP-571/EU(W)-80	EU-size Wall-Plate Transmitter, with White 1-gang Design Frame
WP-571/EU(B)-80	EU-size Wall-Plate Transmitter, with Black 1-gang Design Frame
WP-571/EU(G)-80	EU-size Wall-Plate Transmitter, with Gray 1-gang Design Frame
EU-571/EU(BAL)-80	EU-size Wall-Plate Transmitter, with Brushed Aluminum 1-gang Design Frame
WP-571/EU(W)-86	UK-size Wall-Plate Transmitter, with White 1-gang Design Frame
WP-571/EU(B)-86	UK-size Wall-Plate Transmitter, with Black 1-gang Design Frame
WP-571/EU(G)-86	UK-size Wall-Plate Transmitter, with Gray 1-gang Design Frame
WP-571/EU(BAL)-86	UK-size Wall-Plate Transmitter, with Brushed Aluminum 1-gang Design Frame

