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## 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™ wall plate transmitter for HDMI signals. The WP-571 converts an HDMI signal to a DGKat™ 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

**HDMI Support** - 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



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## TECHNICAL SPECIFICATIONS

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INPUTS:	1 HDMI connector
OUTPUTS:	1 DGKat™ 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 CONSUMPTION:	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:	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





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## 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

