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
## TECHNICAL SPECIFICATIONS

### 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
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 |