



# kramer

## PT-571

HDMI HDCP 2.2 Compact Transmitter over  
PoC Long-Reach DGKat

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



The PT-571 is a DGKat™ twisted pair transmitter for HDMI signals. The PT-571 converts an HDMI signal to a single twisted pair signal and the PT-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**

**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

**Status LED** - Lights red when receiving power only, orange when output and power are attached, and yellow when both an active input and output are attached

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

**Ultra-Compact Pico TOOLS™** - 4 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



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## TECHNICAL SPECIFICATIONS

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INPUTS:	1 HDMI connector
OUTPUTS:	1 DGKat twisted pair RJ-45 connector
BANDWIDTH:	4.95Gbps (1.65Gbps per graphic channel)
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI and HDCP
POWER CONSUMPTION:	12V DC, 315mA (transmitter and receiver together)
INCLUDED ACCESSORIES:	Power supply
Product Dimensions	6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96" ) W, D, H
Product Weight	0.1kg (0.2lbs) approx
Shipping Dimensions	49.00cm x 18.60cm x 58.80cm (19.29" x 7.32" x 23.15" ) W, D, H
Shipping Weight	0.4kg (0.8lbs) approx

