

## 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





## **TECHNICAL SPECIFICATIONS**

INPUTS: 1 HDMI connector

OUTPUTS: 1 DGKat twisted pair RJ-45 connector

BANDWIDTH: 4.95Gbps (1.65Gbps per graphic channel)

**HDMI STANDARD:** 

COMPLIANCE WITH Supports HDMI and HDCP

**POWER** CONSUMPTION: 12V DC, 250mA (transmitter and receiver together)

**INCLUDED** 

ACCESSORIES:

Power supply

6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H **Product Dimensions** 

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

Shipping Dimensions  $15.70 \, \text{cm} \times 12.00 \, \text{cm} \times 8.70 \, \text{cm} (6.18" \times 4.72" \times 3.43") \, \text{W, D, H}$ 

Shipping Weight 0.4kg (0.8lbs) approx



