

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) |
| COMPLIANCE WITH HDMI STANDARD: | Supports HDMI and HDCP |
| POWER CONSUMPTION: | 12V DC, 250mA (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 | 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H |
| Shipping Weight | 0.4kg (0.8lbs) approx |
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