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 DIMENSION: 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 DIMENSION: 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