

## PT-571

**HDMI Over Twisted Pair Transmitter** 











The PT-571 is a 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.



## PT-571

## **FEATURES**

- Max Data Rate 1.65Gbps.
- HDTV Compatible.
- HDCP & HDMI 1.3 Compliant.
- System Range Up to 90m (295ft) at 1080i/SXGA, or up to 30m (98ft) at 1080p/UXGA on shielded BC-DGKat524 cable; 90m (295ft) at 1080i, or up to 60m (197ft) at 1080p/UXGA on shielded BC-DGKat623 cable.
- Cable For optimum range and performance, use Kramer's BC-DGKat524 and BC-DGKat623. Note that the transmission range depends on the signal resolution, graphics card and display used. The distance using non-Kramer CAT 5 and CAT 6 cables may not reach these ranges.
- Passes EDID (Extended Display Identification Data).
- Status LEDs ON (red), Transmit (green).
- Power Connect<sup>TM</sup> SystemA 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 optional RK-4PT rack adapter.

## TECHNICAL SPECIFICATIONS

INPUTS: 1 HDMI connector.

OUTPUTS: 1 CAT 5 OUT on an RJ-45

connector.

BANDWIDTH: Supports up to 1.65Gbps

bandwidth per graphic

channel.

COMPLIANCE WITH Supports HDMI 1.3 and

HDMI STANDARD: HDCP.

POWER SOURCE: 12V DC, 250mA

(transmitter and receiver

together).

DIMENSIONS: 6.2cm x 5.2cm x 2.4cm

(2.4" x 2.1" x 1") W, D, H.

WEIGHT: 0.14kg (0.3lbs).

ACCESSORIES: Power supply.

OPTIONS: RK-4PT 19" rack adapter.