



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 or up to 30m (98ft) at 1080p on shielded Kramer CAT 5 cable. Up to 90m (295ft) at 1080i or up to 70m (230ft) at 1080p on shielded Kramer CAT 6 cable. Up to 100m (330ft) at 1080i or up to 90m (295ft) at 1080p on shielded Kramer CAT 7 cable.

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 optional RK-4PT rack adapter



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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
OPTIONS:	RK-4PT 19" rack adapter

