

## **Kramer PT-571HDCP DVI over Twisted Pair Transmitter**

The PT-571HDCP is a twisted-pair transmitter for DVI signals. The PT-571HDCP converts the DVI to twisted pair signal and the PT-572HDCP converts the twisted pair signal back to a DVI signal.

- Max. Data Rate - Up to 1.65Gbps; WUXGA, 1920x1080p.
- 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. We strongly recommend using Kramer DGKat™ cables designed specifically for optimum performance.
- System Range - Up to 90m (295ft) at SXGA, or up to 30m (98ft) at UXGA on shielded BC-DGKat524 cable. Up to 90m (295ft) at SXGA, or up to 70m (230ft) at UXGA on shielded BC-DGKat623 cable. Up to 100m (330ft) at SXGA, or up to 80m (265ft) at UXGA on shielded BC-DGKat723 cable.
- Cable - Requires shielded twisted pair (STP) cable. For optimum range and performance use, use Kramer's BC-DGKat524, BC-DGKat623 and BC-DGKat723 cables. Note that the transmission range depends on the signal resolution, graphics card and display used. The distance using non-Kramer CAT 5, CAT 6, and CAT 7 cables may not reach these ranges. Use only shielded cable where both ends of the shield are soldered to ground.
- EDID PassThru - Passes EDID/HDCP signals from source to display.
- Power Connect™ System - A single connection to the transmitter powers both units when the devices are within 150ft (50m) of each other.
- Ultra-Compact PicoTOOLS™ - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-4PT rack adapter.

This product replaces the TP-551HDCP