



## PT-572HDCP+

DVI over Twisted Pair Receiver



The PT-572HDCP+ is a twisted-pair receiver 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.

### FEATURES

**Max. Data Rate** - 1.65Gbps.

**HDTV Compatible.**

**HDCP Compliant.**

**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-DGKat7a23 cable.

**Cable** - Requires STP (shielded twisted pair) cable. For optimum range and performance, use Kramer's BC-DGKat524, BC-DGKat623 or BC-DGKat7a23 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.

**EDID PassThru** - Passes EDID/HDCP signals from source to display.

**Power Connect™ System** - A single connection to the transmitter or the receiver powers the system when the devices are within 270ft (90m) 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.



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### TECHNICAL SPECIFICATIONS

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**INPUTS:** 1 RJ-45 connector.

**OUTPUTS:** 1 DVI, 1.2Vpp on a DVI Molex 24-pin female connector, DDC signal 5Vpp (TTL).

**BANDWIDTH:** Supports up to 1.65Gbps.

**POWER** 12V DC, 250mA.

**SOURCE:**

**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, mounting bracket.

**OPTIONS:** RK-4PT 19" rack adapter, Kramer DVI cables and BC-DGKat524 (24 AWG) CAT 5 and BC-DGKat623 (23 AWG) CAT 6 cables.

