



# KRAMER

## PT-572HDCP+

DVI HDCP 2.2 Compact Receiver over PoC  
Long-Reach DGKat

| DVI | HDCP Compliant | DGKat | Kramer Core  
| HDCP 2.2 Compatible



The PT-572HDCP+ is a DGKat™ 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. The PT-572HDCP+-MD is certified for medical applications

## FEATURES

**Max. Data Rate** - 4.95Gbps (1.65Gbps per graphic channel)

**Certified for Medical Applications** - According to IEC 60601-1-2 (Electromagnetic Compatibility), (PT-572HDCP+-MD)

**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

**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

**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 recommended rack adapter



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## TECHNICAL SPECIFICATIONS

|                       |  |
|-----------------------|--|
| INPUTS:               | 1 DGMat twisted pair on an RJ-45 connector   |
| OUTPUTS:              | 1 DVI, 1.2Vpp on a DVI Molex 24-pin female connector, DDC signal 5Vpp (TTL)  |
| BANDWIDTH:            | 4.95Gbps (1.65Gbps per graphic channel)  |
| POWER CONSUMPTION:    | 12V DC, 250mA  |
| INCLUDED ACCESSORIES: | Power supply, mounting bracket   |
| Product Dimension     | 6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96" ) W, D, H<br>6.20cm x 5.20cm x 2.40cm (2.44" x 2.05" x 0.94" ) W, D, H   |
| Product Weight        | 0.1kg (0.2lbs) approx<br>0.0kg (0.0lbs) approx   |
| Shipping Dimension    | 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H<br>0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00" ) W, D, H |
| Shipping Weight       | 0.3kg (0.7lbs) approx<br>0.4kg (0.8lbs) approx   |

