



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



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 Dimensions	6.20cm x 5.20cm x 2.40cm (2.44" x 2.05" x 0.94") W, D, H 6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H
Product Weight	0.0kg (0.0lbs) approx 0.1kg (0.2lbs) approx
Shipping Dimensions	0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
Shipping Weight	0.4kg (0.8lbs) approx 0.3kg (0.7lbs) approx

