



TP-202

Computer Graphics Video over Twisted Pair Transceiver



The TP-202 is a twisted pair branching receiver for computer graphics video signals with resolutions up to and exceeding UXGA or HDTV signals. It takes a twisted pair signal and converts it into a computer graphics or HDTV signal available on two 15-pin HD outputs, and simultaneously re-transmits the original twisted pair signal to another compatible receiver.

FEATURES

- HDTV Compatible.
- Max. Resolution - WUXGA & 1080p.
- Long System Range - More than 100m (300ft).
- Expandable - Cascades up to 6 units.
- Cable - For standalone, use UTP (unshielded twisted pair) cable such as CAT 5.
- Sync Polarity Settings - H & V switches for improved display compatibility.
- Level (Gain) and EQ (Peaking) Controls - Recessed to prevent unintentional adjustment.
- Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other.
- Compact Kramer TOOLST™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUT:	1 twisted pair on an RJ-45 connector.
OUTPUTS:	1 twisted pair on an RJ-45 connector, 2 UXGA on 15-pin HD (F) connectors.
DIFF. GAIN (PAIR):	2.8%.
K-FACTOR:	0.1%.
MAX. RESOLUTION:	WUXGA & 1080p.
CONTROLS:	Level: -9.6dB to +2.3dB; Equalization: 0dB to 36.3dB @50MHz.
POWER CONSUMPTION:	12V DC, 525mA maximum current.
WEIGHT:	0.3kg (0.67lbs) approx.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack adapter.

