



TP-122xl

Computer Graphics Video & Stereo Audio over Twisted Pair Receiver



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The TP-122xl is a high-performance twisted pair receiver for computer graphics video and unbalanced stereo audio signals. It converts the twisted pair input signal to WUXGA video, unbalanced stereo and S/PDIF audio signals.

FEATURES

- Max. Resolution - WUXGA & 1080p.
- HDTV Compatible.
- Interference Protection - Increased level of protection against noise, spikes and interference in adverse environments.
- System Range - More than 250m (more than 820ft).
- Level (Gain) and Equalization (Peaking) Adjustment.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 60m (200ft) of each other.

TECHNICAL SPECIFICATIONS

INPUTS:	1 twisted pair on an RJ-45 connector.
OUTPUT:	1 VGA on a 15-pin HD connector; 1 unbalanced stereo audio on a 3.5mm mini jack.
RESOLUTION:	Up to WUXGA and 1080p.
AUDIO BANDWIDTH (-3DB):	20Hz to 20kHz @-3dB.
AUDIO S/N RATIO:	84dB.
TOTAL GAIN:	Audio: Analog/analog: 0dB; Analog/SPDIF: -12dBFS.
COUPLING:	AC.
THD+N:	Audio:<0.02%.
POWER CONSUMPTION:	12V DC, 190mA (370mA when powering both devices).
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack mount adapter.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx.
SHIPPING DIMENSIONS:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.5kg (1.0lbs) approx.

