



TP-121xl

Computer Graphics Video & Stereo Audio over Twisted Pair Transmitter



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



The **TP-121xl** is a high-performance twisted pair transmitter for computer graphics video and unbalanced stereo audio signals. It converts the input signals to a twisted pair signal and transmits them over CAT 5 cable to a compatible receiver.

FEATURES

- Max. Resolution - WUXGA & 1080p.
- HDTV Compatible.
- EDID Capture - Captures EDID from the display or uses pre-programmed default EDID.
- Interference Protection - Increased level of protection against noise, spikes and interference in adverse environments.
- System Range - More than 250m (more than 820ft)
- 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 VGA on a 15-pin HD connector; 1 unbalanced stereo audio on a 3.5mm mini jack.
OUTPUT: 1 twisted pair on an RJ-45 connector.
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).
DIMENSIONS: 12.1cm x 7.18cm x 2.42cm (4.76" x 2.83" x 0.95") W, D, H.
WEIGHT: 0.2kg (0.44lbs) approx.
INCLUDED ACCESSORIES: Power supply.
OPTIONS: RK-3TR 19" rack mount adapter.

