**TP-102HD**
Computer Graphics Video & HDTV over Twisted Pair Transmitter

The TP-102HD is a twisted pair transmitter for computer graphics video and HDTV signals. It converts a computer graphics video or HDTV signal on a 15-pin HD connector to two identical twisted pair signals.
FEATURES

- HDTV Compatible.
- Max Resolution - WUXGA & 1080p.
- Power Connect System™ Only one unit in a system, the transmitter or the receiver needs to be connected to a power source when the devices are within 50m (150ft) of each other.
- Long System Range - Up to 100m (320ft).
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) cable such as CAT 5.
- Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs.
- Compact Kramer TOOLS™ 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

INPUT: 1 XGA/HD on a 15-pin HD (F) connector.
OUTPUT: 2 RJ-45 OUT connectors.
MAX. OUTPUT LEVEL: 1.7Vpp.
MAX RESOLUTION: WUXGA & 1080p.
DIFF. GAIN: 0.75%.
DIFF. PHASE: 0.05Deg.
K-FACTOR: 0.1%.
S/N RATIO: 73dB.
CONTROLS: 2 switches for sync inversion.
COUPLING: AC.
POWER SOURCE: 12V DC, 450mA.
DIMENSIONS: 12cm x 7.15cm x 2.76cm (4.7" x 2.8" x 1.08") W, D, H.
WEIGHT: 0.3kg (0.67lbs) approx.
ACCESSORIES: Power supply.
OPTIONS: RK-3T 19" rack adapter.