



TP-104HD

1:4 Computer Graphics Video & HDTV over Twisted Pair Transmitter & Distribution Amplifier



The TP-104 and TP-104HD are twisted pair transmitters for computer graphics signals. They convert a computer graphics video signal into 4 twisted pair signals.



TP-104HD

FEATURES

- HDTV Compatible (TP-104HD).
- Max Resolution - WXGA & 1080p (TP-104HD).
- Twisted Pair Outputs - RJ-45 Connectors.
- 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.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- System Range - Up to 100 meters (320').
- 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

OPTIONS:	RK-3T 19" rack adapter.
MAX. OUTPUT LEVEL:	1.4Vpp.
MAX RESOLUTION:	WUXGA & 1080p (TP-104HD).
DIFF. GAIN:	3.2%.
DIFF. PHASE:	0.5Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	80dB.
CONTROLS:	EQUALIZATION: 0 to 33dB; LEVEL: -7.5dB to 4.4dB.
COUPLING:	AC.
POWER SOURCE:	12V DC, 180mA.
DIMENSIONS:	12.1cm x 7.18cm x 2.42cm (4.76" x 2.83" x 0.95") W, D, H.
WEIGHT:	0.3kg. (0.67lbs.) approx.
ACCESSORIES:	Power supply.
INPUT:	1 VGA/UXGA on a 15-pin HD connector.
OUTPUTS:	4 RJ-45 OUT connectors.