



KRAMER

TP-102HD

1:2 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 - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) 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



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TECHNICAL SPECIFICATIONS

INPUT:	1 XGA/HD on a 15-pin HD (F) connector
OUTPUTS:	2 twisted pair on RJ-45 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
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.1kg (0.3lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx
POWER CONSUMPTION:	12V DC, 450mA
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-3T 19" rack adapter

