



KRAMER

TP-219HD

2x1 Computer Graphics & HDTV Video
Switcher over Twisted Pair Transmitter



The TP-219HD is a high-performance twisted pair transmitter for computer graphics signals with resolutions up to and exceeding UXGA as well as HDTV signals up to 1080p. It takes one of two inputs as selected by the user and converts it to a twisted pair signal

FEATURES

HDTV Compatible

Max. Resolution - WUXGA & 1080p

Input Select Button

User Adjustable Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs

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 (300ft)

Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5



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TECHNICAL SPECIFICATIONS

INPUTS:	2 UXGA/HD on 15-pin HD connectors
OUTPUT:	1 twisted pair on an RJ-45 connector
MAX. OUTPUT LEVEL:	1.5Vpp
MAX. RESOLUTION:	WUXGA & 1080p
DIFF. GAIN:	2.3%
DIFF. PHASE:	0.2Deg
K-FACTOR:	0.1%
S/N RATIO:	70dB @5MHz
CROSSTALK (all hostile):	-45dB
CONTROLS:	Input selector button
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
COUPLING:	AC
POWER CONSUMPTION:	12V DC, 300mA, when feeding TP-220HD
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-3T 19" rack adapter

