

## **TP-121EDID**

Computer Graphics Video & Stereo Audio over Twisted Pair Transmitter with EDID



The TP-121EDID 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

System Range - More than 300ft (more than 100m)

EDID Capture - Copies and stores the EDID from a display device

Cable - STP (shielded twisted pair) such as Kramer BC-STP CAT 5

Power Connect<sup>™</sup> System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other

Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter



## TECHNICAL SPECIFICATIONS

INPUTS:	1 VGA/WUXGA on a 15-pin HD connector; 1 audio ANALOG 3.5mm mini jack
OUTPUT:	1 CAT 5 RJ-45 OUT connector
AUDIO BANDWIDTH (-3dB):	20Hz to 20kHz @0.5dB
RESOLUTION:	Up to WUXGA and 1080p
S/N RATIO:	Video: 58dB unweighted, 68.3dB @5MHz weighted; Audio: <-80dB
TOTAL GAIN:	Audio: Analog/analog: 0dB; Analog/SPDIF: -12dBFS
COUPLING:	AC
THD+N:	Audio:<0.01%
POWER CONSUMPTION:	12V DC, 540mA
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-3TR 19" rack mount adapter
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
SHIPPING WEIGHT:	0.6kg (1.3lbs) approx

