

TP-121EDID

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









Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



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™ 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.

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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.

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.

INCLUDED ACCESSORIES: Power supply.

OPTIONS: RK-3TR 19" rack mount adapter.

