PT-110/PT-110EDID/PT-110-od

Computer Graphics Video over Twisted Pair Transmitters

NEW

VGA/HD **TP**

HDTV COMPATIBLE Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.
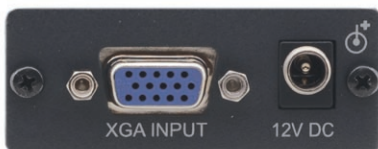
The PT-110 is a twisted pair transmitter for computer graphics video signals. It converts a computer graphics signal into a twisted pair signal that is converted back to a computer graphics video signal when used with a compatible receiver. The EDID model stores and recalls a default EDID setting in memory and the "od" model is protected from EMP voltage surges.

FEATURES

- **Max. Resolution** - WUXGA & 1080p.
- **HDTV Compatible.**
- **EDID Capture** - Copies and stores the EDID from a display device (PT-110EDID and PT-110-od).
- **EMP (Electromagnetic Pulse)** - The PT-110-od (when used with the TP-120-od) protects from voltage surges induced by the electromagnetic field of nearby lightning. The system does not protect against direct lightning strikes.
- **Sync Polarity Settings** - H & V switches for improved display compatibility with the CAT 5 outputs.
- **System Range** - Up to 100m (320ft). Greater distances possible depending on resolution and cable.
- **Cable** - STP (shielded twisted pair) such as CAT 5. For optimum range and performance, use Kramer`s BC-DGKat524, BC-DGKat623 or BC-DGKat723 cables.
- **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.
- **Ultra Compact Pico TOOLS™** - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-4PT rack adapter.
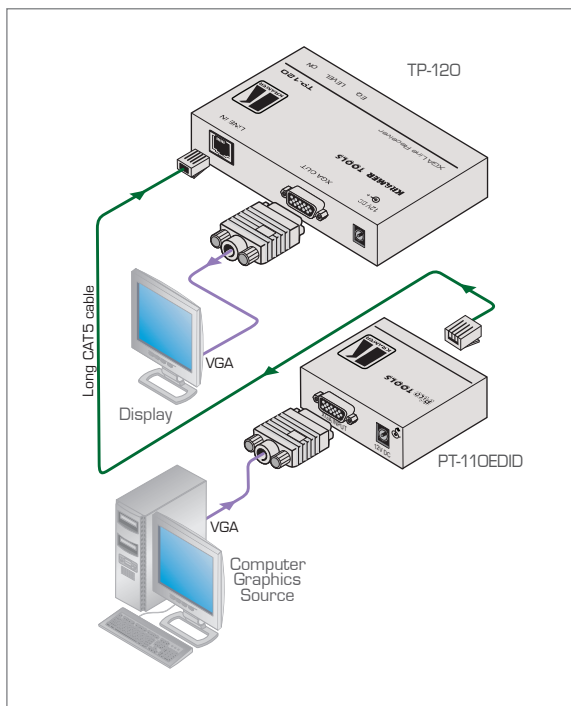
TECHNICAL SPECIFICATIONS

INPUT:	1 VGA/UXGA on a 15-pin HD connector.
OUTPUT:	1 RJ-45 LINE OUTPUT connector.
RESOLUTION:	Up to UXGA.
S/N RATIO:	69dB (worst case).
COUPLING:	AC.
POWER SOURCE:	12V DC, 60mA.
DIMENSIONS:	6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1") W, D, H.
WEIGHT:	0.14kg (0.31lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-4PT 19-inch rack adapter.