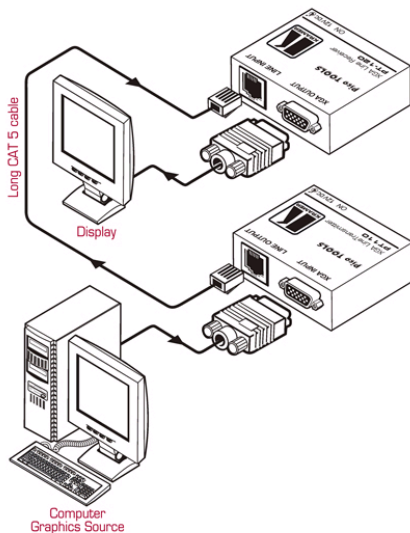




COMPUTER GRAPHICS VIDEO OVER TWISTED PAIR RECEIVER



The PT-120 is a twisted pair receiver for computer graphics video signals. It will convert a twisted pair signal from a PT-110 transmitter (or other compatible Kramer transmitter) to a computer graphics signal.



DESCRIPTION

- Bandwidth - 150MHz (-3dB)
- Power Connect™ System Only one unit in a system, the transmitter or receiver, needs to be connected to a power source. All the system units must have the Power Connect system to use this feature.
- HDTV Compatible
- Level (Gain) & EQ (Peaking) Controls
- Horizontal & Vertical Polarity Selection
- Twisted Pair Input Connector - RJ-45.
- System Range - Up to 100 meters (320'). Greater distances possible depending on signal resolution and cable.
- Cable - Uses UTP (unshielded twisted pair) cable such as CAT5.
- Ultra-compact - Part of the Kramer PicoTOOLSTM family of extremely compact, high quality and cost effective solutions.

SPECIFICATIONS

| | |
|--------------------|---|
| INPUTS: | 1 RJ-45 LINE IN connector |
| OUTPUTS: | 1 VGA / UXGA on an HD15 connector |
| MAX. OUTPUT LEVEL: | 1.5Vpp |
| BANDWIDTH (-3DB): | >150MHz, Fully Loaded |
| DIFF. GAIN: | 2.9% (worst case) |
| DIFF. PHASE: | 0.3 Deg (worst case) |
| K-FACTOR: | <0.05% |
| S/N RATIO: | 69dB (worst case) |
| CONTROLS: | -7.7dB to +3.1dB, 130m level, 0dB to +25dB, EQ. @ 50MHz |
| COUPLING: | DC |
| POWER SOURCE: | 12 VDC 175mA |
| DIMENSIONS: | 6cm x 6.5cm x 2.5cm (2.36" x 2.56 x 1",W, D, H) |
| WEIGHT: | 0.14 kg. (0.31 lbs.) approx. |
| ACCESSORIES: | Power supply |