

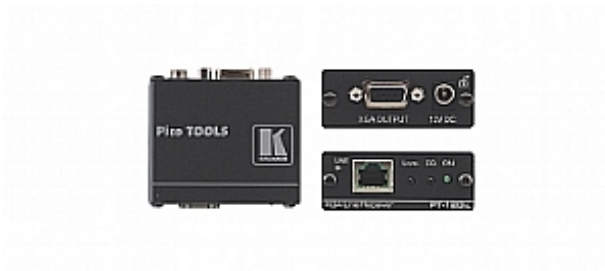


PT-120xl

Computer Graphics Video over Twisted Pair Receiver



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



The PT-120xl is an extended range twisted pair receiver for computer graphics video signals. It converts a twisted pair signal from a WP-110 transmitter (or other compatible Kramer transmitter) to a computer graphics signal.

FEATURES

- HDTV Compatible.
- Max. Resolution - WUXGA & 1080p.
- Level (Gain) & EQ (Peaking) Controls.
- System Range - Up to 300m (980ft). Greater distances possible depending on signal resolution and cable.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) cable such as 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.



PT-120xl

TECHNICAL SPECIFICATIONS

INPUT:	1 RJ-45 connector.
OUTPUT:	1 VGA/UXGA on a 15-pin HD connector.
MAX. OUTPUT LEVEL:	1.3Vpp.
RESOLUTION:	Up to WUXGA, 1080p.
RANGE:	Up to 300m (980ft).
S/N RATIO:	Paired with PT-110xl, better than 70dB (worst case).
CONTROLS:	Level: 0.7v to 1.3v, 300m; EQ: 300m @120MHz.
COUPLING:	DC.
POWER CONSUMPTION:	12V DC, 350mA max.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
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.

