



WP-120

Active Wall Plate - Computer Graphics Video Receiver



The **WP-120** is a wall plate receiver for computer graphics video signals with resolutions up to UXGA. It receives a twisted pair signal from the PT-110 transmitter (or other compatible Kramer transmitter) and converts it back into a computer graphics video signal.

FEATURES

- HDTV Compatible.
- Resolution - WUXGA & 1080p.
- Twisted Pair Input - RJ-45 connector.
- Level (Gain) and EQ (Peaking) Controls.
- Sync Polarity Settings - H & V switches for improved monitor compatibility with the CAT 5 outputs.
- System Range - Up to 100m (320ft), greater distances possible depending on resolution and cable.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) 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.
- Dimensions - 6.9cm x 4.1cm x 11.4cm (2.71" x 1.63" x 4.49") US; 8.6cm x 4.1cm x 8.6cm (3.39" x 1.63" x 3.39") and 8cm x 4.1cm x 8cm (3.15" x 1.63" x 3.15") EU W, D, H.
- Optional - RK-121WP 19" adapter (for EU size wall plates only).



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TECHNICAL SPECIFICATIONS

INPUT:	1 RJ-45 LINE IN connector.
OUTPUT:	1 XGA on a 15-pin HD (F) connector.
MAX. RESOLUTION:	WUXGA & 1080p.
MAX. OUTPUT LEVEL:	1.5Vpp.
DIFF. GAIN:	2.7%.
DIFF. PHASE:	0.2Deg.
K-FACTOR:	<0.1%.
S/N RATIO:	61dB.
CONTROLS:	Level: -9.4dB to +2.2dB; EQ.: 0dB to +30.9dB.
COUPLING:	DC.
POWER CONSUMPTION:	12V DC, 250mA.
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:	6.9cm x 4.1cm x 11.4cm (2.71" x 1.63" x 4.49") US; 8.6cm x 4.1cm x 8.6cm (3.39" x 1.63" x 3.39") and 8cm x 4.1cm x 8cm (3.15" x 1.63" x 3.15") EU W, D, H.
WEIGHT:	0.14kg (0.31lbs) approx.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-121WP 19" rack adapter.