

# TP-202

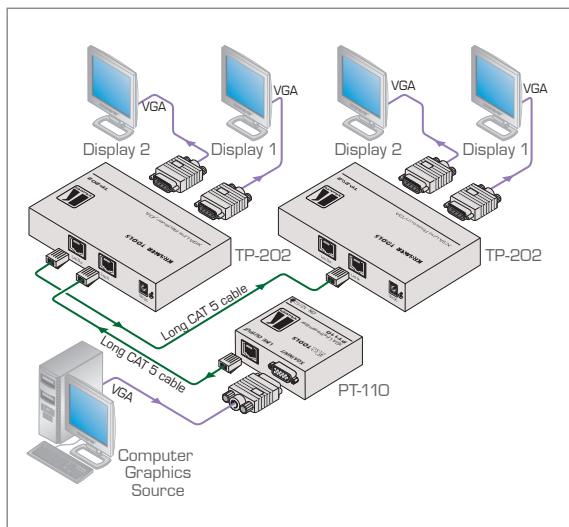
## Computer Graphics Video over Twisted Pair Branching Receiver



The **TP-202** is a twisted pair branching receiver for computer graphics video signals with resolutions from VGA up to UXGA and higher or HDTV signals. It takes a twisted pair signal and converts it into a computer graphics video signal or HDTV signal available on two 15-pin HD outputs, and simultaneously re-transmits the original twisted pair signal to another compatible receiver.

### FEATURES

- HDTV Compatible.
- Max. Resolution - WUXGA & 1080p.
- Long System Range - More than 100m (300ft).
- Expandable - Cascades up to 6 units.
- Cable - For standalone, use UTP (unshielded twisted pair) cable such as CAT 5.
- Sync Polarity Settings - H & V switches for improved display compatibility.
- Level (Gain) and EQ (Peaking) Controls - Recessed to prevent unintentional adjustment.
- 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 Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



### TECHNICAL SPECIFICATIONS

INPUT:	1 CAT 5 LINE IN on an RJ-45 connector.
OUTPUT:	1 CAT 5 LINE OUT on an RJ-45 connector; 2 XGA on 15-pin HD (F) connectors.
DIFF. GAIN (PAIR):	2.8%.
K-FACTOR:	0.1%.
MAX. RESOLUTION:	WUXGA & 1080p.
CONTROLS:	Level: -9.6dB to +2.3dB; Equalization: 0dB to 36.3dB @50MHz.
POWER SOURCE:	12V DC, 525mA maximum current.
WEIGHT:	0.3kg (0.67lbs) approx.
OPTIONS:	RK-3T 19" rack adapter.

