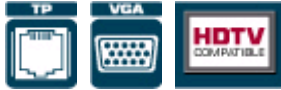


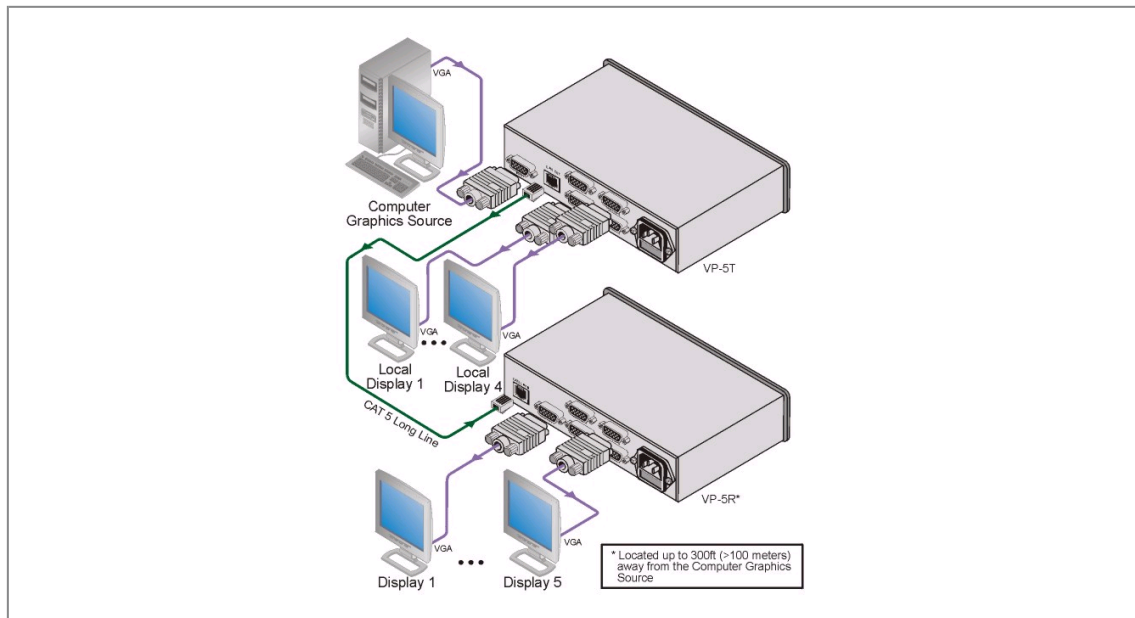


VP-5R

1:5 Computer Graphics Video Twisted Pair Receiver & Distribution Amplifier



The **VP-5R** is a high performance distribution amplifier for computer graphics video signals on twisted pair cable. It takes one twisted pair input and distributes the signal to 5 identical computer graphics video outputs on HD-15 connectors.





VP-5R

FEATURES

- Twisted Pair Connectors - RJ-45 connectors.
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls.
- High Bandwidth (15-pin HD) - 445MHz (-3dB).
- System Range (CAT 5) - Up to 100 meters (320').
- Cable (Twisted Pair) - UTP (unshielded twistedpair) such as CAT 5.
- Desktop Size - Compact size, 1U. Two units can be rack mounted side-by-side in a 1U rackspace with the optional RK - 80 adapter.
- Resolution - Up to UXGA.
- INPUTS: - 1 RJ-45 connector.

TECHNICAL SPECIFICATIONS

OUTPUTS: 5 XGA on HD15 connectors.
MAX. OUTPUT LEVEL: 1.4Vpp.
RESOLUTION: Up to UXGA.
DIFF. GAIN: 3.4%.
DIFF. PHASE: 0.05Deg.
K-FACTOR: < 0.05%.
S/N RATIO: 74dB.
CONTROLS: LEVEL: - 8.2dB to 4.3dB; LINE EQ.: 0 to 30dB; OUT EQ.: 0 to 8.6dB.
COUPLING: AC.
POWER SOURCE: 230 VAC, 50/60Hz (115VAC, U.S.A.) 9.2VA.
DIMENSIONS: 22cm x 18cm x 4.5cm (8.7" x 7" x 1.7") W, D, H (half 19", 1U).
WEIGHT: 1.2kg. (2.6lbs.) approx.
ACCESSORIES: Power cord.
OPTIONS: RK-80 Rack adapter.
OPTIONS: RK-1 19" rack adapter.