

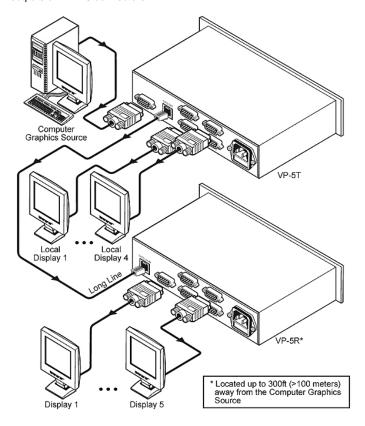
TWISTED-PAIR INTERFACES

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.



DESCRIPTION

- Resolution Up to UXGA.
- HDTV Compatible.
- Twisted Pair Connectors RJ-45 connectors.
- Level (Gain) and EQ (Peaking) Controls.
- System Range (CAT 5) Up to 100 meters (320').
- Cable (Twisted Pair) UTP (unshielded twisted pair) such as CAT 5.
- Desktop Size Compact size, 1U. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK - 80 adapter.

SPECIFICATIONS

INPUTS: 1 RJ-45 connector.

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%.</td>

 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.