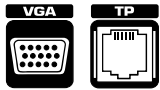


VP-5T

1:4 Computer Graphics Video Distribution Amplifier with Twisted Pair Transmitter

NEW



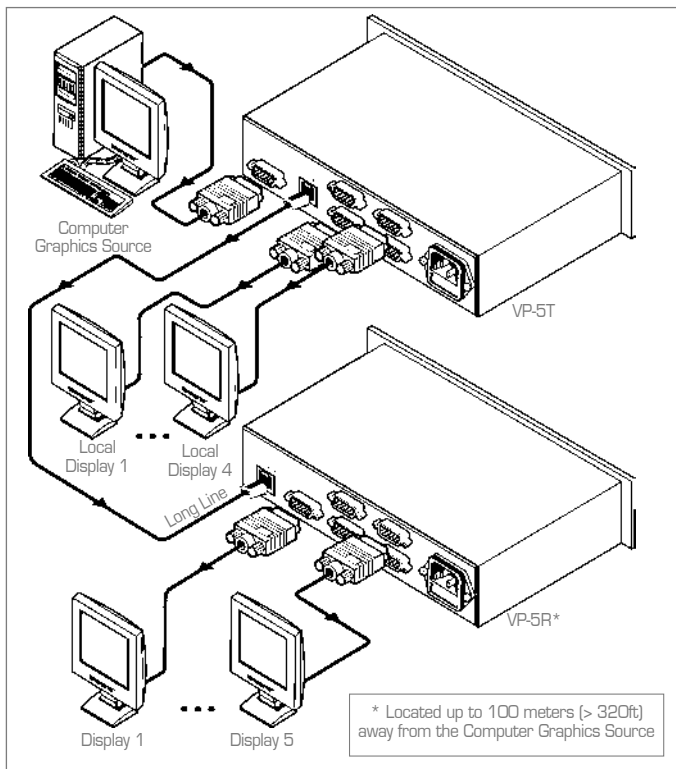
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The **VP-5T** is a high performance distribution amplifier for computer graphics video signals. It takes one input, provides correct buffering and isolation, and distributes the signal to 4 identical HD-15 outputs plus one twisted pair output.

FEATURES

- **High Bandwidth** - 445MHz (- 3dB).
- **HDTV Compatible.**
- **Twisted Pair Connector** - 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.



TECHNICAL SPECIFICATIONS

INPUTS:	1 XGA on an HD15 connector.
OUTPUTS:	4 XGA on HD15 connectors. 1 RJ-45 connector.
MAX. OUTPUT LEVEL:	1.7Vpp.
BANDWIDTH (- 3dB):	445MHz.
DIFF. GAIN:	0.08%.
DIFF. PHASE:	0.08Deg.
K-FACTOR:	0.1% (XGA)
S/N RATIO:	76dB.
CONTROLS:	LEVEL: - 7.4dB to 3.5dB (CAT5); EQ.: 0 to 37.8dB @50MHz (CAT5).
COUPLING:	DC (XGA), AC (CAT5).
POWER SOURCE:	230 VAC, 50/60Hz (115VAC, U.S.A.) 13VA.
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.

TWISTED-PAIR INTERFACES

