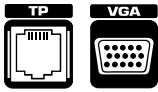


VP-300T

1:2 Computer Graphics Video Distribution Amplifier with Twisted Pair Transmitter

NEW



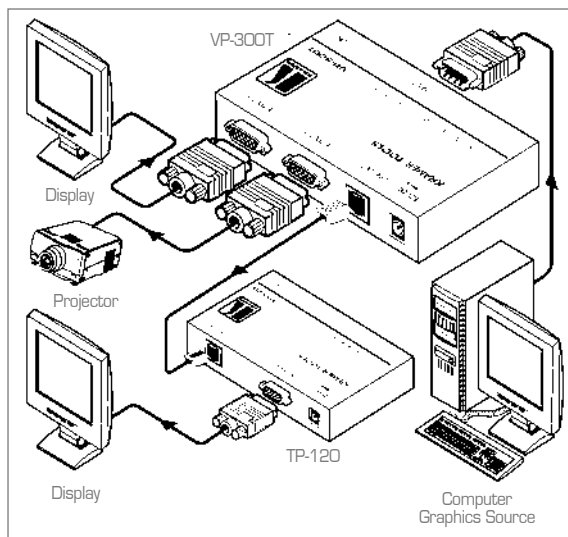
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The **VP-300T** is a high performance distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It takes one input, provides correct buffering and isolation, and distributes the signal to two computer graphics video outputs and one twisted pair output.

FEATURES

- **High Bandwidth** - 439MHz (-3dB).
- **HDTV Compatible.**
- **Twisted Pair Connectors** - RJ-45 connectors.
- **ID Bit Control.**
- **Twisted Pair Output** - Requires a computer graphics video twisted pair receiver to convert the twisted pair signal back into a computer graphics video signal.
- **System Range (CAT 5)** - Up to 100 meters (320').
- **Cable (Twisted Pair)** - UTP (unshielded twisted pair) such as CAT 5.
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUTS: 1 XGA on an HD15 connector.
OUTPUTS: 2 XGA on HD15 connectors
 1 RJ-45 connector.
MAX OUTPUT LEVEL¹: 1.9Vpp.
BANDWIDTH (-3dB): 439MHz.
DIFF. GAIN (PAIR): 0.05%.
DIFF. PHASE (PAIR): 0.05 Deg.
K-FACTOR (PAIR): < 0.05%.
S/N RATIO (PAIR): 76dB.
CONTROLS: LEVEL: -8.9dB to 3.9dB (CAT5);
 EQ.: 0 to 30dB (CAT5).
COUPLING: DC (XGA), AC (CAT5).
POWER SOURCE: 12VDC, 130mA.
DIMENSIONS: 12cm x 7.5cm x 2.5cm
 (4.7" x 2.95" x 0.98", W, D, H)
WEIGHT: 0.3kg. (0.67lbs.) approx.
ACCESSORIES: Power supply.

¹ For the VP-300T to TP-120 setup

