

**1:2 VGA/XGA Distribution Amplifier VP-200**

The Kramer VP-200 is a high performance 1:2 distribution amplifier for VGA signals. It accepts one input, provides correct buffering and isolation, and then distributes the signal to two identical outputs using high-density 15pin D connectors. Video bandwidth exceeding 345MHz ensures that the VP-200 remains transparent even at high-resolution VGA modes such as

XGA. It is ideal for dual monitor applications, or presentation systems requiring a local monitor and a large screen display device such as a projector. A 12V power supply is included. The VP-200 is part of the Kramer TOOLS family of compact, high quality, and cost effective solutions for a variety of applications.

**TECHNICAL SPECIFICATIONS**

INPUT:	Analog red, green, blue signals - 0.7 Vpp / 75 , H & V sync, TTL level, on HD15F connector.
OUTPUTS:	2 analog red, green, blue signals - 0.7 Vpp / 75 , H & V syncs, TTL level, on HD15F connectors.
VIDEO BANDWIDTH:	345 MHz. -3dB.
DIFF. GAIN:	0.06%.
DIFF. PHASE:	0.13 Deg.
COUPLING:	AC.
K-FACTOR:	<0.05%.
S/N RATIO:	74 dB.
POWER SOURCE:	12 VDC, 70 mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H.
WEIGHT:	0.25 kg. (0.55 lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	19" rack adapters RK-T1, RK-T3 (see pages 6.24, 6.25 for details).

TYPICAL APPLICATIONS

- ▣ Presentation systems requiring a local monitor and a projector operating simultaneously.
- ▣ Dual monitor systems.