

# VP-200

## 1:2 VGA Distribution Amplifier



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



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 15 pin D connectors. Video bandwidth exceeding 425MHz 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 - 0.7Vpp/75 $\Omega$ , H & V sync, TTL level, on an HD15F connector.
OUTPUTS:	2 analog red, green, blue signals - 0.7Vpp/75 $\Omega$ , H & V sync, TTL level, on HD15F connectors.
VIDEO BANDWIDTH (-3dB):	425MHz.
DIFF. GAIN:	0.06%.
DIFF. PHASE:	0.13 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	74dB.
COUPLING:	AC.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H).
POWER SOURCE:	12VDC, 120mA.
WEIGHT:	0.25kg (0.55lbs) approx.
ACCESSORIES:	Power supply, mounting bracket..
OPTIONS:	VA-50P power supply with six 12 VDC outlets. RK-T1, RK-T3 rack adapters.

### TYPICAL APPLICATIONS

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