



## VP-200NA

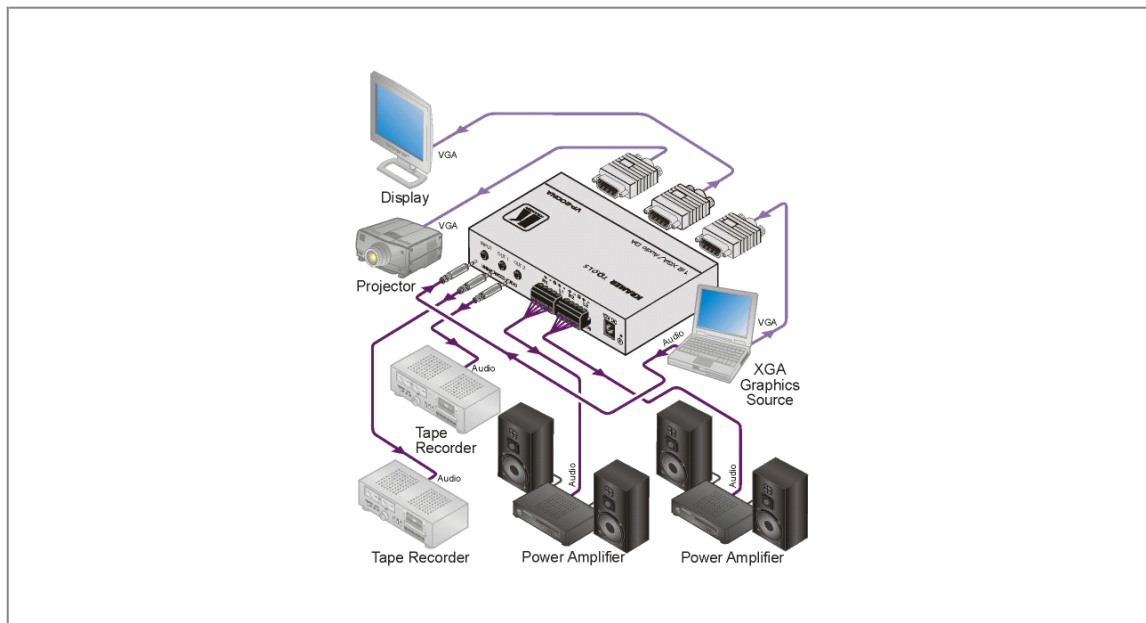
### 1:2 Computer Graphics Video & Stereo Audio Distribution Amplifier



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



The **VP-200NA** is a high-performance distribution amplifier for computer graphics video signals, with resolutions ranging from VGA through UXGA and higher, and stereo audio signals. It takes a computer graphics video and an unbalanced stereo audio input and outputs simultaneously two computer graphics video, two balanced, and two unbalanced stereo audio signals.





## VP-200NA

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### FEATURES

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- High Bandwidth - 420MHz (-3dB).
- HDTV Compatible.
- Simultaneous Balanced and Unbalanced Stereo Audio Outputs.
- Audio Level (Gain) Controls.
- Advanced Sync Processing - Ensures compatibility with a wide range of computers.
- Selectable Sync input Termination - 75 $\Omega$  (video), 510 $\Omega$  (Graphics/TTL).
- ID Bit Control.
- 3ft 15-pin HD Cable Included.
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

### TECHNICAL SPECIFICATIONS

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INPUT:	1 VGA/UXGA on a 15-pin HD (F) connector; 1 unbalanced audio stereo on 3.5 mm mini audio connector.
OUTPUT:	2 VGA/UXGA on 15-pin HD (F) connectors; 2 unbalanced audio stereo on 3.5 mm mini audio connector; 2 balanced audio stereo on detachable terminal blocks.
MAX. OUTPUT LEVEL:	2.7Vpp (VGA/UXGA); 7.4Vpp (audio).
BANDWIDTH (-3dB):	420MHz (VGA/UXGA); >100kHz (audio).
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	0.05%
S/N RATIO:	70dB.
CONTROLS:	R+L audio level (-64 to +6dB); Analog/TTL sync, ID bit.
COUPLING:	DC, XGA; AC at input, DC at output, Audio.
AUDIO THD + NOISE:	0.015%.
AUDIO 2nd HARMONIC:	0.002%.
POWER SOURCE:	12V DC, 110mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.28kg (0.62lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.