



VP-200K

1:2 High Resolution UXGA DA



The **VP-200K** is a distribution amplifier for computer graphics signals with resolutions from VGA to UXGA and higher. The unit accepts one input, provides correct buffering and isolation, and then distributes the signal to four identical outputs.

FEATURES

- High Bandwidth - 400MHz (-3db).
- HDTV Compatible.
- ID Bit Control.
- KR-ISP™ Advanced Sync Processing Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. KR-ISP advanced sync processing can be enabled or disabled.
- Selectable Sync Input Impedance - 75Ω (video), 510Ω (Graphics/TTL).
- DC Coupling
- 3ft 15-pin HD Cable Included
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on an 15-pin HD connector.
OUTPUTS:	2 UXGA on 15-pin HD connectors.
MAX. OUTPUT LEVEL:	2.2Vpp.
BANDWIDTH (-3dB):	400MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	72dB @5MHz.
CONTROLS:	Internal ID BIT switch; internal analog/TTL switches for setting the sync.
COUPLING:	DC.
POWER SOURCE:	5V DC, 130mA.
DIMENSIONS:	12.1cm x 7.18cm x 2.42cm (4.76" x 2.83" x 0.95") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply (5V/2.6A), mounting bracket.
OPTIONS:	RK-3T 19" rack adapters.