VP-200K
1:2 Computer Graphics Video Distribution Amplifier

| VGA/UXGA - 15-pin HD

The VP-200K is a distribution amplifier for computer graphics signals up to and exceeding UXGA. The unit takes one input, provides correct buffering and isolation, and distributes the signal to two 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. Krisp® advanced sync processing can be enabled or disabled

EDID PassThru - Passes EDID signal from display to source via output 1

Selectable Sync Input Impedance - 75 (video), 510 (Graphics/TTL)

DC Coupling

3ft 15-pin HD Cable Included

TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on an 15pin HD connector
OUTPUTS:	2 UXGA on 15pin 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:	ID BIT switch; analog/TTL switches for setting the sync
COUPLING:	DC
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.7kg (1.6lbs) approx
POWER CONSUMPTION:	5V DC, 130mA
INCLUDED ACCESSORIES:	Power supply (5V/2.6A), mounting bracket
OPTIONS:	RK3T 19" rack adapters