



VP-32K

3x1:2 Computer Graphics Video & Stereo Audio Switcher



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



The VP-32K is a high-performance switcher for computer graphics video signals with resolutions up to and exceeding UXGA, and balanced stereo audio. It switches any one of three inputs to two identical outputs.

FEATURES

- High Bandwidth - 420MHz (-3dB).
- HDTV Compatible.
- 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.
- Control - Front panel & contact closure.
- Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.



VP-32K

TECHNICAL SPECIFICATIONS

INPUTS:	3 UXGA on 15-pin HD connectors, 3 balanced stereo audio, 10k Ω on 5-pin terminal block connectors.
OUTPUTS:	2 UXGA on 15-pin HD connectors, 2 balanced stereo audio on 5-pin terminal block connectors.
MAX. OUTPUT LEVEL:	Video: 2.3Vpp; Audio: 6.8Vpp.
BANDWIDTH (-3dB):	Video: 420MHz; Audio: >100kHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	Video: 72dB @5MHz; Audio: 88dB @1kHz.
CROSSTALK (all hostile):	Video: -54dB; Audio: -77dB @1kHz.
CONTROLS:	Front panel push buttons, contact closure remote control (on rear panel).
COUPLING:	Video: DC; Audio: Input: AC; Output: DC.
AUDIO THD + NOISE:	0.009%.
AUDIO 2nd HARMONIC:	0.001%.
POWER CONSUMPTION:	5V DC, 210mA.
DIMENSIONS:	21.46cm x 18cm x 4.36cm (8.45" x 7" x 1.72") W, D, H.
WEIGHT:	1.1kg (2.4lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.

