

VP-2x2

2x2 Computer Graphics Video & Balanced Stereo Audio Matrix Switcher

| VGA/UXGA - 15-pin HD



The VP-2x2 is a high-performance matrix switcher for computer graphics video signals, with resolutions up to and exceeding UXGA, and balanced stereo audio signals. It can route either or both inputs to either or both outputs simultaneously

## **FEATURES**

High Bandwidth - 400MHz (-3dB) fully loaded

**HDTV** Compatible

Control - Front panel & RS-232 (K-Router™ Windows®-based Kramer software is included)

Front Panel Control Lockout

Take Button - Executes multiple switches all at once

Audio Breakaway Switching

Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter



## **TECHNICAL SPECIFICATIONS**

INPUTS: 2 VGA/UXGA on 15-pin HD (F) connectors; 2 balanced stereo audio on detachable

terminal block connectors

OUTPUTS: 2 VGA/UXGA on 15-pin HD (F) connectors; 2 balanced stereo audio on detachable

terminal block connectors

MAX. OUTPUT

LEVEL:

Video: 1.7Vpp; audio: 7.2Vpp

BANDWIDTH (-3dB): Video: 400MHz; audio: 100kHz

DIFF. GAIN: 0.05%

DIFF. PHASE: 0.05Deg

K-FACTOR: 0.05%

S/N RATIO: Video: 78.3dB; audio: 95dB, unweighted

CROSSTALK: Video: -43dB; audio: 77dB @1kHz

CONTROLS: Front panel buttons, RS-232

COUPLING: DC

AUDIO THD + NOISE: 0.049%

AUDIO 2nd HARMONIC:

0.003%

POWER

12V DC, 150mA

CONSUMPTION:

INCLUDED

Power supply

ACCESSORIES:

RK-1 19" rack adapter

PRODUCT DIMENSION:

**OPTIONS:** 

21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72" ) W, D, H

2....2...

PRODUCT WEIGHT: 1.1kg (2.4lbs) approx

SHIPPING DIMENSION:

35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H

SHIPPING WEIGHT: 1.5kg (3.4lbs) approx

