

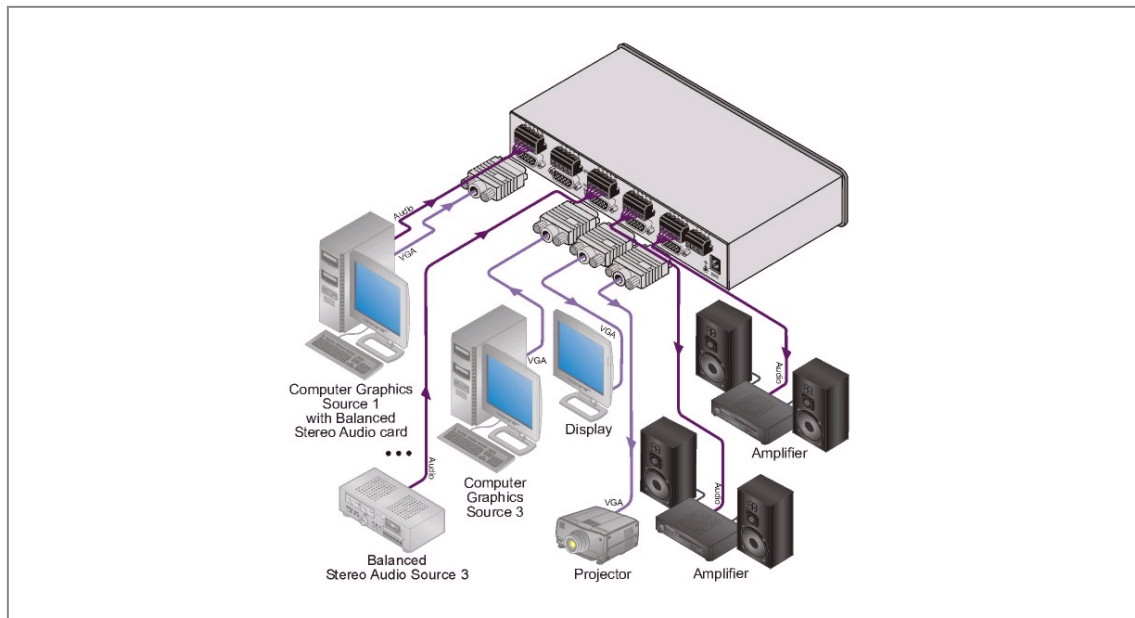


VP-32xIn

3x1:2 Computer Graphics Video & Balanced Stereo Audio Switcher



The **VP-32xIn** is a high-performance switcher for computer graphics video signals ranging from VGA through UXGA and higher, and balanced stereo audio. It switches any one of three inputs simultaneously to two identical outputs.





VP-32xIn

FEATURES

- High Bandwidth - 450MHz (-3dB).
- HDTV Compatible.
- Control - Front panel & contact closure.
- Desktop Size - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUT:	3 VGA/UXGA on 15-pin HD (F) connectors; 3 balanced stereo audio 10k Ω on 5-pin terminal block connectors.
OUTPUT:	2 VGA/UXGA on 15-pin HD (F) connectors. 2 balanced stereo audio 50 Ω on 5-pin terminal block connectors.
MAX. OUTPUT LEVEL:	Video: 2Vpp; audio: 7Vpp.
BANDWIDTH (-3dB):	Video: 450MHz, Fully Loaded; audio: >100kHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	Video: 74dB; audio: 83dB unweighted.
CROSSTALK (all hostile):	Video: -57dB @5MHz. Audio: -88dB @1kHz.
CONTROLS:	Front panel electronic push buttons, contact closure remote control.
COUPLING:	Video: DC. Audio: Input: AC; Output: DC.
AUDIO THD + NOISE:	0.022%.
AUDIO 2nd HARMONIC:	0.004%.
POWER SOURCE:	12V DC 146mA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.7" x 7" x 1.8") W, D, H.
WEIGHT:	1.1kg (2.4lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.