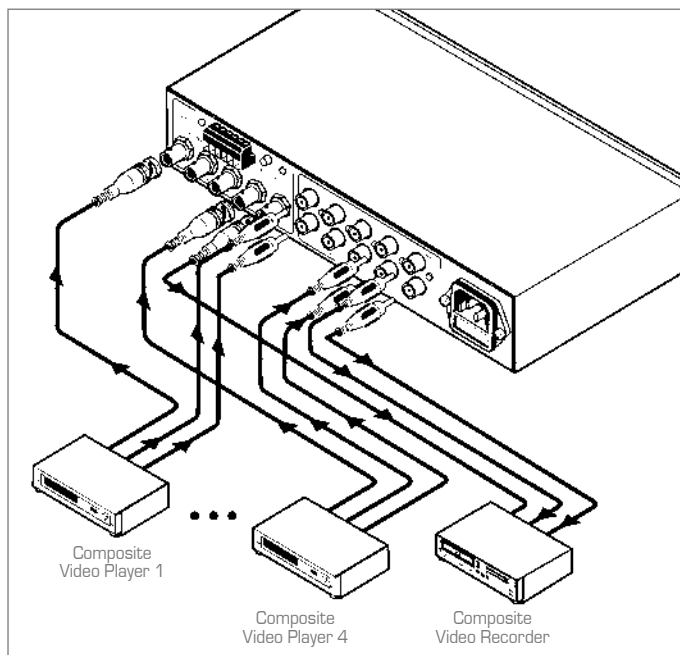


**VS-421****4x1 Composite Video & Stereo Audio Switcher**

The **VS-421** is a high performance switcher for composite video and unbalanced audio signals. It switches any one of four audio and video signals to a single audio and video output.

**FEATURES**

- **High Bandwidth** - 330MHz (-3dB).
- **Switching** - Vertical interval or immediate (selectable).
- **Control** - Front panel or contact closure.
- **Desktop Size** - Compact size. Can be rack mounted in a 1U rack space with the optional RK-MEDN adapter.

**TECHNICAL SPECIFICATIONS**

INPUTS:	4 composite video/SDI, 1Vpp/75Ω, on BNC connectors. 4 audio stereo (or balanced mono), +4dBm typ. on RCA connectors.
OUTPUTS:	1 composite video, 1Vpp/75Ω on BNC connectors. 1 audio stereo/balanced mono + 4dBm typ. on RCA connectors.
VIDEO BANDWIDTH (-3dB):	330MHz.
AUDIO BANDWIDTH (-3dB):	50kHz.
NON LINEARITY:	0.1%.
DIFF. GAIN:	0.1%.
DIFF. PHASE:	0.03 Deg.
CONTROL:	4 front panel touch switches, contact closure.
K-FACTOR:	< 0.05%.
LUMA S/N:	> 71dB.
SWITCHING:	Vertical interval or immediate.
VIDEO CROSSTALK:	-65dB (SYNC).
MAX AUDIO LEVEL:	+30dBm.
DIMENSIONS:	24.5cm x 18cm x 4.5cm (9.6" x 7" x 1.7", W, D, H).
POWER SOURCE:	230VAC, 50/60Hz, (115VAC U.S.A) 4.6VA.
WEIGHT:	1.4kg. (3.1lbs.) approx.
ACCESSORIES:	Power cord.
OPTIONS:	Rack mount kit model RK-MEDN.

