

VS-41AV

4x1 Composite Video & Stereo Audio Mechanical Switcher







The VS-41AV is a high-performance switcher for composite video and unbalanced stereo audio signals. It switches any one of four inputs to a single output.

FEATURES

- High Bandwidth 520MHz (-3dB).
- Mechanical (Passive) Switching No power required.
- Desktop Size Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-81 adapter.

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TECHNICAL SPECIFICATIONS

INPUTS: 4 composite video, 1Vpp/75Ω on BNC connectors; 4 unbalanced stereo audio, +4dBu typical,

on RCA connectors.

OUTPUTS: 1 composite video, $1\text{Vpp}/75\Omega$ on a BNC connector; 1 unbalanced stereo audio, +4dBu typical,

on RCA connectors.

SWITCHING SYSTEM: Mechanical, break-before-make, audio-follow-video mode.

BANDWIDTH (-3dB): Video: 520MHz (-3dB), Audio: 100kHz (-3dB).

CROSSPOINTS: 4 for video, 4x2 for audio, 1 set active at any given time.

SIGNAL LEVELS: Video: up to 3Vpp; Audio: +30dBu.

OPERATING 0° to +40°C (32° to 104°F).

TEMPERATURE:

STORAGE -40° to +70°C (-40° to 158°F).

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL non-condensing.

DIMENSIONS: 18.8cm x 10.2cm x 4.4cm (7.4" x 4" x 1.7") H, W, D.

WEIGHT: 0.65kg (1.44lbs) approx.

OPTIONS: RK-81 19" rack adapter.

