



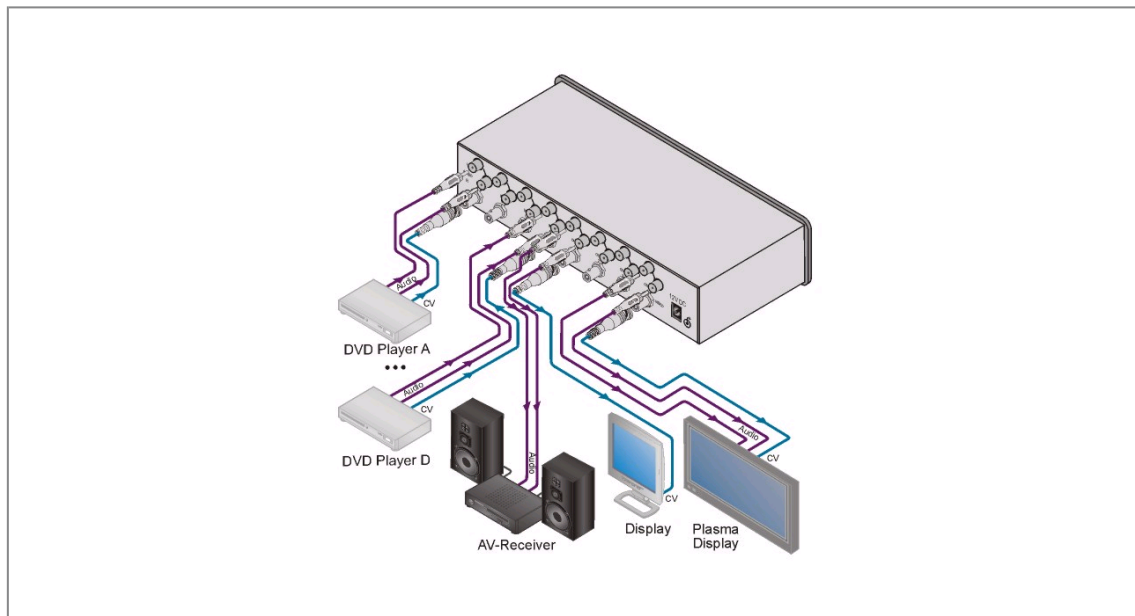
VS-6EIII

Composite Video & Stereo Audio Matrix Switcher



The VS-6EIII is a high performance matrix switcher for composite stereo video and unbalanced stereo audio signals. It can switch any or all of the four inputs to any or all of the four outputs simultaneously.

- Bandwidth - 265MHz (-3dB) fully loaded.
- Control - 4 rotary knobs.
- Desktop Size - Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 rack kit.





VS-6EIII

FEATURES

- **Control** - 4 rotary knobs.
- **Bandwidth** - 265MHz (- 3dB) fully loaded.
- **Desktop Size** - Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 rack kit.

TECHNICAL SPECIFICATIONS

INPUTS:	4 composite video, 1Vpp / 75Ω on BNC type connectors 4 audio stereo 1Vpp / 50kΩ on RCA type connectors
OPTIONS:	19" rack adapters
OUTPUTS:	4 composite video, 1Vpp / 75Ω on BNC type connectors 4 audio stereo 1Vpp / 150Ω on RCA type connectors
MAX. VIDEO OUTPUT LEVEL:	2.4Vpp/75Ω
BANDWIDTH (- 3dB):	VIDEO: 265MHz, Fully Loaded AUDIO: >40kHz
AUDIO BANDWIDTH (- 3dB):	>40kHz.
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.05 Deg
S/N RATIO:	VIDEO: 74dB AUDIO: 66dB
VIDEO CROSSTALK:	-44dB
AUDIO THD + NOISE:	0.085%
POWER SOURCE:	12 VDC, 105mA
DIMENSIONS:	21.44cm x 16.25cm x 4.36cm (8.44" x 6.4" x 1.72"), W, D, H
WEIGHT:	1.7kg (3.8lbs) approx.
ACCESSORIES:	Power cord
OPTIONS:	RK-10 19" rack adapter.