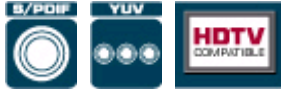


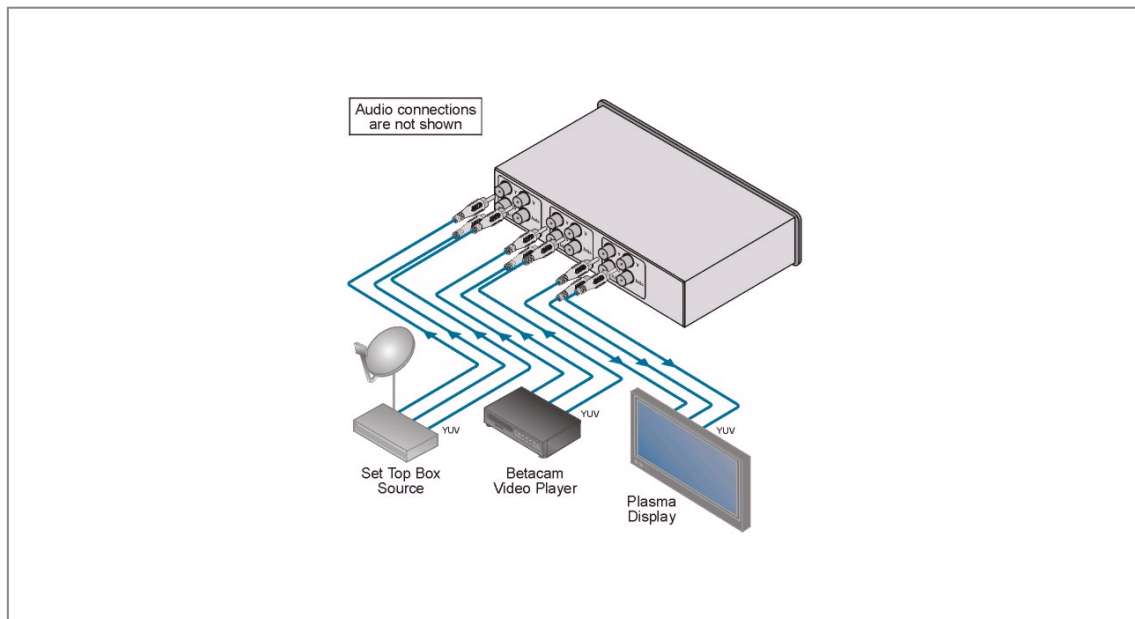


VS-21A

2x1 Component Video / Digital Audio Switcher



The **VS-21A** is a high performance switcher for component video and digital audio signals on RCA connectors. It switches any one of two component video and S/PDIF audio signals to a single component video and S/PDIF audio output.





VS-21A

FEATURES

- **High Bandwidth** - 1000MHz (-3db)
- **Mechanical (Passive) Switching** - No power required
- **HDTV Compatible**
- **Desktop Size** - Compact size. Two units can be rack mounted side-by-side in a 1RU rack space with the optional RK-81 adapter

TECHNICAL SPECIFICATIONS

POWER SOURCE: Not fed - mechanical

INPUTS: 2 sets of component video (YUV) and audio mono unbalanced, on RCA female connectors

OUTPUTS: 1 set of component video (YUV) and audio mono unbalanced, on RCA female connectors

BANDWIDTH (-3dB): VIDEO: YUV, 700MHz AUDIO: 700MHz

DIFF. GAIN: 0.01%

DIFF. PHASE: 0.01Deg.

K-FACTOR: <0.05%

S/N RATIO: VIDEO: 81.4dB, 5MHz AUDIO: 57dB

VIDEO 51dB, 5MHz

CROSSTALK (all hostile):

CONTROLS: Channel selector via push button on front panel

SWITCHING SYSTEM: Mechanical, "Break-before-make"

COUPLING: VIDEO: DC AUDIO: DC

AUDIO THD + NOISE: 0.085%

AUDIO 2nd HARMONIC: 0.005%