



KRAMER

VS-55V

5x1 Composite Video Switcher



The VS-55V is a high-performance switcher for composite video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources

FEATURES

Bandwidth - 150MHz (-3dB)

Vertical Interval Switching

Control - Front panel and contact closure (via link connector)

Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter



TECHNICAL SPECIFICATIONS

INPUTS:	5 composite or 1 component video, 1Vpp/75Ω on BNC connectors
OUTPUTS:	1 composite video or single component channel, 1Vpp/75Ω on a BNC connector; EXT connector (RCA) for switcher extension
MAX. VIDEO OUTPUT:	1.6Vpp/75Ω
VIDEO BANDWIDTH (-3dB):	150MHz
DIFF. GAIN:	0.88%
DIFF. PHASE:	0.35Deg
K-FACTOR:	<0.05%
VIDEO S/N RATIO:	Better than 73dB
SWITCHING:	During vertical interval of source 1
NON-LINEARITY:	0.3%
CROSSTALK:	<-45dB @5MHz
CONTROL:	5 front panel buttons, contact closure via the LINK connector (9-pin D-sub)
POWER CONSUMPTION:	12V DC, 100mA
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-1 19" rack adapter

