

VS-33VxI

3x1 Composite Video Switcher





The VS-33Vxl is a high-performance switcher for composite video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.

FEATURES

- Bandwidth 46MHz (-3dB).
- Vertical Interval Switching Genlocks to input 1.
- Contact Closure Remote Switching Capability.

TECHNICAL SPECIFICATIONS

INPUTS: 3 composite video, $1Vpp/75\Omega$ on BNC connectors. OUTPUT: 1 composite video, $1Vpp/75\Omega$ on a BNC connector.

 $\begin{aligned} &\text{MAX. VIDEO OUTPUT:} & 1.8 \text{Vpp/75}\Omega. \\ &\text{VIDEO BANDWIDTH (-3dB): 46MHz.} \\ &\text{DIFF. GAIN:} & 1.25\%. \\ &\text{DIFF. PHASE:} & 0.5 \text{Deg.} \\ &\text{K-FACTOR:} & <0.05\%. \\ &\text{VIDEO S/N RATIO:} & 73 \text{dB.} \end{aligned}$

SWITCHING: Vertical interval.

CROSSTALK: -44dB @5MHz.

POWER CONSUMPTION: 5V DC, 22mA.

DIMENSIONS: 12cm x 6.95cm x 2.44cm (4.72" x 2.74" x 0.96") W, D, H.

WEIGHT: 0.3kg (0.66lbs) approx.

INCLUDED ACCESSORIES: Power supply.

OPTIONS: RK-3T 19" rack adapter.

