

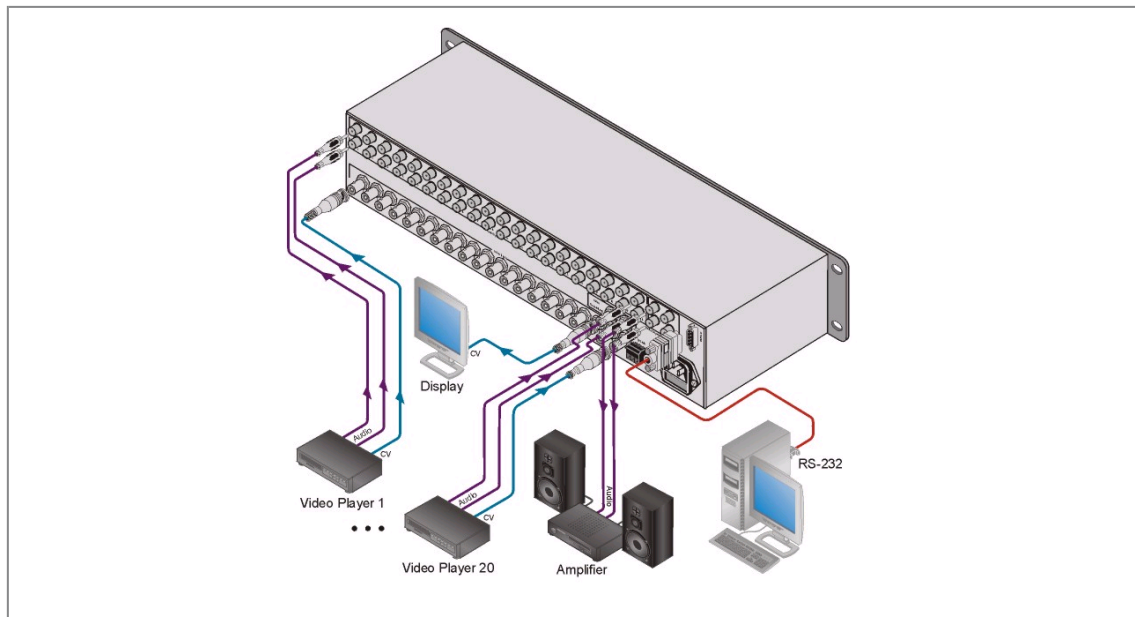


VS-120

20x1 Video-Audio Scanner



The **VS-120** is a high performance switcher and scanner for composite video and unbalanced audio signals. When configured as a scanner, it will cycle through selected inputs at pre-determined intervals.





VS-120

FEATURES

- **Bandwidth** - 25MHz (- 3dB).
- **Dual Outputs** - 2 composite video and stereoaudio.
- **Dual Mode** - Configure as a 20x1 switcher or scanner.
- **Expandable** - Cascade multiple units up to 200Inputs.
- **Vertical Interval Switching.**
- **Control** - Front panel switching & set up, RS-232 (K-Router™ Windows - based software is included), & RS-485.
- **Standard 19" Rack Mount Size** - 2U.

TECHNICAL SPECIFICATIONS

INPUTS:	Video 1Vpp/75Ω on BNC connectors. 20 stereo audio, 1Vpp/50kΩ on RCA connectors
OUTPUTS:	Video, 1Vpp /75 Ω on 2 BNCs, parallel connected. 1 stereo audio, 1Vpp/100W on 2x2 RCAs, parallel connected. DB-9 for RS-232, 3 binding posts for RS-485
DISPLAY:	4 seven-segment display LEDs, 20 LED status display.
CONTROLS:	12 key keypad control, 17 touch switch setup controls, RS-232, RS-485.
SWITCHING:	Vertical Interval.
DWELL TIME:	1 Sec - 60 Sec.
ERROR DETECTION:	Sync detection.
VIDEO BANDWIDTH:	25 MHz -3dB.
AUDIO BANDWIDTH:	20 kHz -1dB.
DIFF. GAIN:	1.3%.
K-FACTOR:	<0.05%
DIMENSIONS:	19 inch (W), 7 inch (D), 2U (H) rack mountable.
POWER:	230 VAC, 50/60 Hz (115 VAC, U.S.A) 6.7 VA.
WEIGHT:	4.1 kg. (9.1 lbs.) Approx.
ACCESSORIES:	Power cord, Windows 95/98 control software, Null modem adapter.