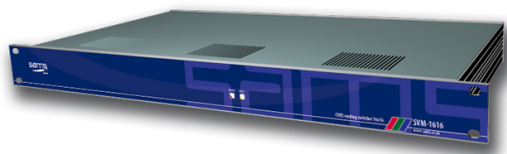


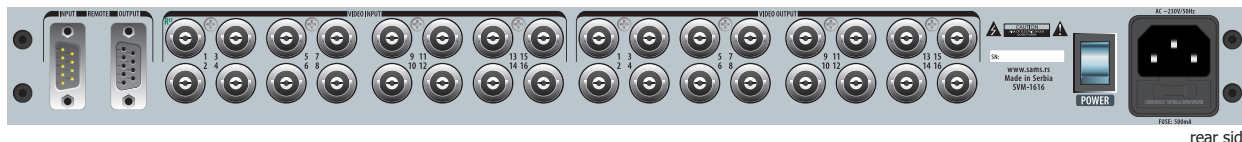
SVM-1616

Analog video routing switcher 16x16



- High quality
- 16x16 analog video routing switcher
- 200 MHz bandwidth
- Vertical interval switching
- Can function independently or be linked with other 16x16 routing switchers
- Power down memory recovery
- PC control

The SVM-1616 is a 16x16 video routing switcher with vertical interval switching. High performance circuits in SMD technology assure undiminished signal quality. The SVM-1616 is well suited for all demanding routing tasks in studio or broadcast applications. The built-in RS-232 interface allows the user to control the router via RS-1616 PC-Software. The control bus technology allows the linking of the unit with the SAM-1616 to create an audio-follow-video router.



TECHNICAL SPECIFICATIONS

Specifications and designs are subject to change without notice

GENERAL INFORMATION

- Code:003.420
- Weight: 2.5 Kg
- Type: 1RU rack frame
- Dimensions: 1RU x 19" x 100mm
- Required: remote control CP-1616, cable for connection with remote control
- Delivery includes:..... device, power corde, user manual

INPUT

- Number:..... 16
- Level:..... 1V p-p nominal video
- Impedance:..... 75Ω
- Connectors:..... BNC

OUTPUT

- Number:..... 16
- Connectors:..... BNC
- Impedance:..... 75Ω
- Isolation:..... > 43dB at 5.5MHz
- Hum on output: < 1mV
- Nominal output level: 1V p-p

PERFORMANCE

- Gain:..... -3dB to +3dB
- Gain stability: < ± 0.1dB
- Frequency response: ± 0.1dB (50Hz to 5.5MHz)

POWER

- Voltage: ~230V AC ± 10%
- Power: 30W
- Frequency: 50Hz
- Overload protection: front Mounted Circuit Breaker

TEMPERATURE

- Performance:..... 5-40°C
- Operating: 0-50°C

ORDERING INFORMATION

Code	Name	Description
003.420	SVM-1616	Analog video routing switcher 16x16
003.906	CP-1616	Remote control 16x16