

S A S 6 4 0 0 0

Audio Routing System

- Ultra-high density – 256 x 256 in one frame
- Analog and digital I/O
- Stereo/mono easily integrated within system
- SAS-EMPA multi-processor architecture
- 118 dB enhanced dynamic range
- +28 dBu max. input/output levels
- Superb broadcast-quality performance
- Wide selection of control panel options
- Multi-point RS-232 & RS-422 interfaces
- Dual redundant modular power supplies

THE SAS 64000 AUDIO ROUTING SWITCHER

is a high performance microprocessor controlled audio switching system designed for large-scale operations in professional broadcast facilities.

The SAS 64000 builds upon the design philosophies and technologies developed in its predecessor, the SAS 32000. The same system architecture, rugged design and construction techniques have been proven in installations dating back to 1987. Employing multiple micro-processors to provide distributed control and enhanced reliability has also paid off with impressive results. Implementation of the latest analog and digital LSI technology has created an uncompromised level of performance and exceptional high packaging density: 256 X 256 in one equipment frame; 256 X 256 all stereo in only two frames.

The SAS 64000 supports analog and digital I/O and can be configured to operate as a mono, stereo or a mixed mono/stereo system. The control software allows adjacent inputs or outputs to be linked as stereo pairs and treated as one source or destination. Stereo linking provides a flexible and convenient solution for facilities managing both stereo and mono sources and destinations.

