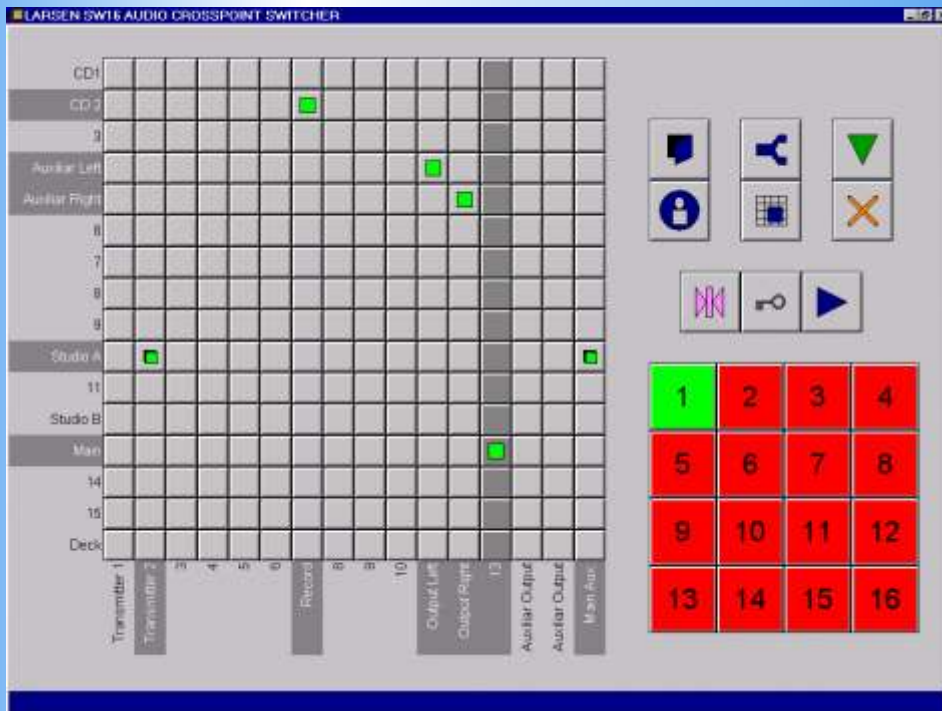
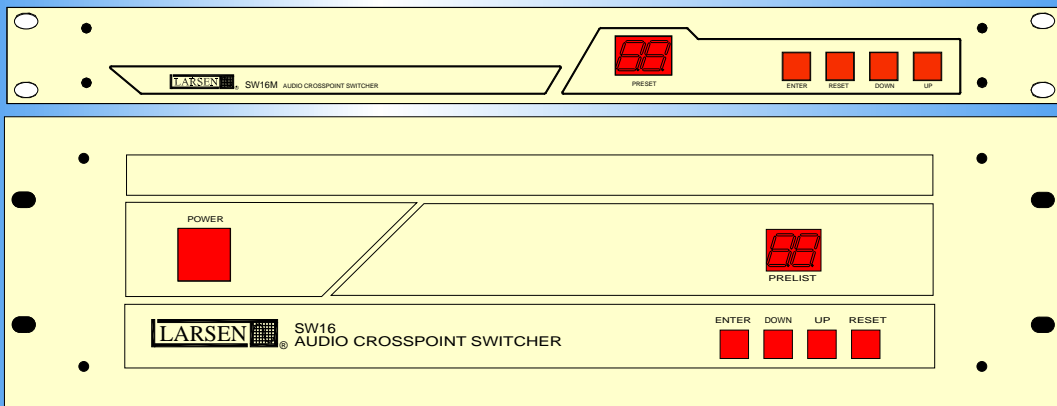


## SW16

### Audio Crosspoint Switcher



## DESCRIPTION

The SW16 family of switchers consists of audio crosspoint devices with a capacity of 16x16 channels each. They can be stacked in multiples extending either input or output channels. The regular 3U 19" SW16 has XLR I/O, whilst the 1U 'M' version has its I/O performed by using multipin connectors, being more prone to the implementation of medium-to-large installations

## FEATURES

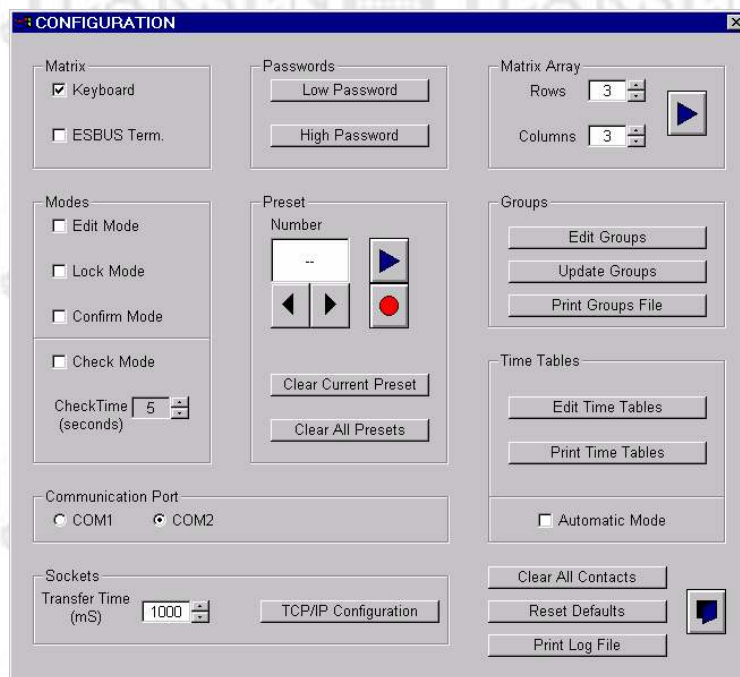
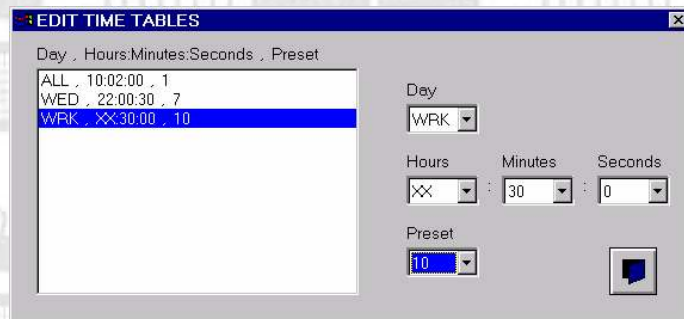
- Electronically balanced I/O on multipin('M' version), or XLR (regular version)
- 23 EEPROM backed callable configurations, plus power off backup
- 5 power supplies, to accommodate analog, switching and digital circuitry
- Fast Windows™ 98/NT4.0/2000/XP software, emulating a hardware interface, for single-device applications included
- Special software for large installations, with grouping and remote terminals, using TCP/IP networking (WinSwitch), also permitting automated time operations and logging
- No additional devices needed for expansion, 2 devices will do 16x8 or 8x16
- Flexible channel labelling system, with up to 32 characters
- 2 levels of user password protection (one to use, the other to allow configuration)
- Configurations from a single device (included software) up to 80x80 (WinSwitch software)
- EEC fully EN-55103 compliant according to 89/336/EMC

## SPECIFICATIONS

Frequency response	20Hz-20kHz ±0.5dB
Noise	-85dBA, 22Hz-22kHz
Crosstalk	80dB, 1kHz
Harmonic Distortion	<0.05% at +22dBu, (20-20KHz)
Intermodulation	<0.005% (CCIF, 0dBu)
Input impedance	100kΩ
Output impedance	600Ω
CMRR	>70dB, 20Hz-20kHz
Dimensions	'M' version 1U, 400mm depth Reg. version 3U, 370mm depth
Weight	'M' version 8kg Reg. version 10kg
Operating temperature	0-40°C

SW16 V1.11 2003-11-12

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