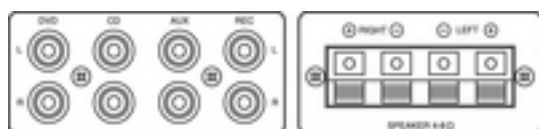


## SA-230/SW - Amplifier



Universal stereo mixing amplifier, 50 W

Sing along! The clearly arranged user surface of the SA-230/SW makes listening to music and especially making music really enjoyable. One of the three stereo line sources at a time and three mono microphone sources can be mixed together without any problems. When combined with special karaoke CDs or DVDs, features like “one-touch karaoke” or “vocal partner” are available. An adjustable digital echo can be added to the microphone channels as an effect. The fanless cooling concept of the amplifier ensures a silent operation. The latest protective circuits provide protection against overload, overheating and short circuit.

- Silent operation due to fanless cooling concept
- 3 stereo line inputs
- 3 mono microphone inputs on the front panel, each with gain control
- Adjustable digital echo for the microphone inputs
- Karaoke feature
- Vocal partner feature
- LEDs for indicating level control and active line inputs
- Controls for volume, bass, treble, balance and digital echo
- Stereo record output
- 482 mm (19") rack installation, 1 RS, with supplied mounting brackets

## Tekniset tiedot:

Peak output power	: 2 x 50 W
Power rating	: 50 W
Power rating at 2 Ohm	: -
Power rating at 4 Ohm	: 2 x 25 W
Power rating at 8 Ohm	: 2 x 20 W
Power rating at 16 Ohm	: -
Power rating at 100 V	: -
Power rating with 4 Ohm	: -
bridged operation	
Power rating with 8 Ohm	: -
bridged operation	
Output impedance	: -
Channels	: 2
Zones	: -
Inputs	: 175Â mV/8Â kOhm (line)2.5Â mV/3.5Â kOhm (mic)
Attenuation factor	: -
Frequency range	: 20-20,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10$ dB
Equalizer midrange	: -
Equalizer treble	: $\pm 10$ dB
S/N ratio	: 62 dB
Crosstalk attenuation	: -
THD	: -
Mains voltage	: $\sim$ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 150 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: -
Power supply (possible alternative)	: -
Admiss. ambient temp.	: 0-40 °C
Width	: 432 mm
Height	: 45 mm

Depth

: 275 mm





Rack spaces, RS	: 1
Weight	: 3.8 kg
Connections	: 1 x RCA L/R (line), 1 x 6.3 mm jack (mic), 1 x RCA L/R (rec.), 4 x spring-load. speaker term. (speakers)