SA-250/SW

Order no.: 0253390

PRODUCT INFORMATION

Universal stereo mixing amplifier, 100 W
Sing along! The clearly arranged user surface of the SA-250/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 RU, with supplied mounting brackets

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

Warning and Safety Instructions
The device is supplied with dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Risk of electric shock!
Do not use this device and disconnect it immediately from the power supply if the device or the

power supply cable is visibly damaged, if a defect might have occurred after the device was dropped or suffered a similar accident, if malfunctions occur. Any repairs must be carried out by specialists.
The product is suitable for indoor use only. Protect it against dripping water, splash water and high air humidity (admissible ambient temperature range is 0 - 40 °C).
Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
The heat generated in the device must be dissipated by air circulation. Never cover the air vents of the housing.
If the device is to be put out of operation definitely, dispose of the product in accordance with local regulations.

SPECIFICATIONS

SA-250/SW	
Peak output power	2 x 100 W
Power rating	100 W
Power rating at 4 Ω	2 x 50 W
Power rating at 8 Ω	2 x 30 W
Channels	2
Inputs	175 mV/8 kΩ (line) 2.5 mV/3.5 kΩ (mic)
Frequency range	20-20,000 Hz
Equalizer bass	± 10 dB
Equalizer treble	± 10 dB
S/N ratio	62 dB
Power supply	˜ 230 V/50 Hz/210 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	210 VA
Admiss. ambient temp.	0-40 °C
Width	432 mm
Height	45 mm
Depth	275 mm
Rack units, RU	1
Weight	4.5 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)
Packaging dimensions (W x H x L)	0.27 x 0.055 x 0.43 m

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Gross weight	5.42 kg
Net weight	4.72 kg

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EAN code	4007754222982
Net weight	4.72 kg