STA-225

Order no.: 0253340

PRODUCT INFORMATION

Stereo PA amplifier, 1,000 W,
with integrated limiter.

- LCD for indicating temperature, operating mode, power
- 2 operating modes can be selected (stereo or bridged)
- Limiter function can be activated as required
- Temperature-controlled fan
- 2 level controls
- Ground lift function
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit and overheating
- Each channel with LEDs for indicating limiter, level and signal

tastenwelt 02/2012
“The plastic housings are of neat workmanship ... the MMX-842USB is a good choice ... the STA-225 features all standard protective circuits, even a clip limiter can be activated as required. A display shows useful information on the operation. The system tested provided a really appealing sound: a nice deep bass reproduction and a clear midrange of the 12" speakers and a full and clear reproduction of the high frequencies, too. With the support of a subwoofer, the volume which can be achieved is already sufficient to show a great performance at smaller to medium-sized events. Neither the active bass speaker nor the passive top parts provide an unpleasant or even overstrained sound.”
(PA setup of PAB-112MK2, PSUB-115AK, STA-225, MMX-842USB)

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

STA-225	
Peak output power	1,000 W
Power rating	700 W
Power rating at 4 Ω	2 x 350 W
Power rating at 8 Ω	2 x 250 W
Power rating with 8 Ω bridged operation	1 x 700 W
Channels	2
Inputs	1.3 V/10 kΩ
Frequency range	10-50,000 Hz
Integrated limiter	no
S/N ratio	> 80 dB
Crosstalk attenuation	> 50 dB
THD	< 0.1%
Power supply	˜ 230 V/50 Hz/1,500 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	1,500 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	100 mm
Depth	330 mm
Rack units, RU	2

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Weight	10.3 kg
Connections	1 x 3-pole XLR L/R, bal.1 x 6.3 mm jack L/R, bal.3 x SPEAKER2 x pair of screw terminals
Packaging dimensions (W x H x L)	0.37 x 0.14 x 0.51 m
Gross weight	11.38 kg
Net weight	10.46 kg

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EAN code	4007754222906
Net weight	10.46 kg