# STA-500

Order no.: 0243970

## PRODUCT INFORMATION

**Stereo PA amplifier,**
for general applications.

- Fan cooling
- 2 level controls
- Ground lift switch
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit, overheating and DC voltage overlay at the outputs
- 1 LED per channel for indicating overload (clip)

**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-500** | |
|---|---|
| Peak output power | 600 W |
| Power rating | 400 W |
| Power rating at 4 Ω | 2 x 200 W |
| Power rating at 8 Ω | 2 x 125 W |
| Channels | 2 |
| Inputs | 1.3 V/55 kΩ |
| Frequency range | 10-20,000 Hz |
| Integrated limiter | no |
| S/N ratio | 64 dB |
| Crosstalk attenuation | > 55 dB |
| THD | < 0.05% |
| Power supply | ˜ 230 V/50 Hz/730 VA |
| Mains voltage | ~ 230 V |
| Mains frequency | 50 Hz |
| Power consumption, operation | 730 VA |
| Admiss. ambient temp. | 0-40 °C |
| Width | 482 mm |
| Height | 95 mm |
| Depth | 300 mm |
| Rack units, RU | 2 |
| Weight | 6.6 kg |
| Connections | 1 x 6.3 mm jack L/R1 x RCA L/R 2 x SPEAKER 1 x 6.3 mm jack L/R 2 x pair of screw terminals |
| Packaging dimensions (W x H x L) | 0.37 x 0.15 x 0.51 m |
| Gross weight | 7.45 kg |
| Net weight | 6.64 kg |

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|---|---|
| EAN code | 4007754180961 |
| Net weight | 6.64 kg |