



STA-2200

Order No.: 25.0490

EUR 799,00

RRP *

PRODUCTINFOS

Professional stereo PA amplifier,

with integrated crossover network and limiter.

- 2 Ω stable
- Class H technology with power-optimised PSU technology
- LCD for indicating temperature, operating mode, protective function
- Integrated crossover network: 120 Hz, 24 dB/oct., selectable: subwoofer, full range or satellite operation
- 3 operating modes can be selected (stereo, parallel or bridged)
- Temperature-controlled fans
- 2 level controls
- Ground lift function
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit, overheating and DC voltage overlay at the outputs
- Each channel with LEDs for indicating operating voltage, level and limiter
- NEUTRIK SPEAKON connections

STA-2200 is equipped with a POWERCON jack (power rating: 20 A). Supplied with suitable mains cable AAC-115P.

SOUNDCHECK 07/2009

The amplifier can be operated at a 2 Ω load, the protective circuits are designed accordingly.
The stated 2 Ω performance values must not be exceeded, otherwise the thermal protective circuit will be activated.

On the STA-3000 and STA-2200

"The STA-3000 and STA-2200 are certainly real recommendations for anyone searching for solid power at an attractive price. The amplifiers are suitable for general applications and definitely provide sufficient power for a modern PA system."

TECHNICAL SPECIFICATIONS

STA-2200

Channels	2
Zones	-
Power rating	2200 W
Power rating at 2 Ω	2 x 750 W
Power rating at 4 Ω	2 x 1100 W
Power rating at 8 Ω	2 x 700 W
Power rating at 100 V	-
Power rating with 4 Ω bridged operation	1 x 1500 W
Power rating with 8 Ω bridged operation	1 x 2000 W
Peak music power output (P_{MAX})	4000 W
Output impedance	-
Inputs	1 V/20 k Ω
Attenuation factor	-
Frequency range	20-20,000 Hz
Crossover network	24 db/Okt.
Crossover frequency	120 Hz
Integrated limiter	yes
Equalizer bass	-
Equalizer midrange	-
Equalizer treble	-
S/N ratio	>100 dB
Crosstalk attenuation	>60 dB
THD	<0,1%
Power supply	~ 230 V/50 Hz/3,600 VA
Mains voltage	~230 V

STA-2200

Mains frequency	50 Hz
Power consumption, operation	3600 VA
Power consumption, standby	-
Standby current	-
Alternative operating voltage	-
Alternative power supply	-
Admiss. ambient temp.	0-40 °C
Dimensions	482 x 88 x 479 mm, 2 RS
Width	482 mm
Height	88 mm
Depth	479 mm
Rack spaces, RS	2
Weight	23 kg
Connections	1 x 3-pole XLR L/R, bal., can be fed through 1 x NEUTRIK SPEAKON L/R 2 pair of screw terminals

* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.