

Tender text

STA-2200

Professional stereo PA amplifier,

with integrated crossover network and limiter.

- 2 Ω stable
- Class H technology with performance-optimised power supply 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

Specifications:

Peak output power	4,000 W
Power rating	2,200 W
Power rating at 2 Ω	2 x 750 W
Power rating at 4 Ω	2 x 1,100 W
Power rating at 8 Ω	2 x 700 W
Power rating with 4 Ω bridged operation	1 x 1,500 W
Power rating with 8 Ω bridged operation	1 x 2,000 W
Channels	2
Inputs	1 V/20 k Ω
Attenuation factor	
Frequency range	20-20,000 Hz
Crossover network	24 dB/oct.
Crossover frequency	120 Hz
Integrated limiter	yes
S/N ratio	> 100 dB
Crosstalk attenuation	> 60 dB
THD	< 0.1%
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	3,600 VA
Standby current	
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	88 mm
Depth	479 mm

Rack units, RU	2
Weight	22.5 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
Packing dimensions (W x H x L)	0.59 x 0.16 x 0.64 m
Gross weight	26.3 kg
Net weight	22.64 kg

Brand: IMG STAGELINE

Type: STA-2200

Quantity: 1

Packing dimensions (W x H x L): 0.59 x 0.16 x 0.64 m

Gross weight: 26.3 kg

Net weight: 22.64 kg

Item weight (w/o accessories): 22.5 kg