



STA-2200DSP

Order No.: 0259520

Price upon request

PRODUCTINFOS

Stereo PA amplifier,

with DSP technology.

- Operating mode (stereo, parallel or bridged), crossover network, delay, compressor and limiter adjustable via DSP
- DSP can be programmed via USB
- 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, signal and limiter

SOUNDCHECK 04/2019

“Neat workmanship and an impressive performance [...] with optimum technical features. The integrated smart DSP control or DSP programming allows for an operation both with or without computer support.”

tools4music 06/2018

“The STA-2200DSP from IMG STAGELINE is a robust and highly reliable amplifier. In my opinion, the newly integrated option for digital control highly improves the series. Due to its weight, this device is primarily suitable for installations. However, if you value reliable and well-approved technology and you do not mind

the extra kilos, it can very well be used on tour. The mounting depth requires deeper cases, though. Thanks to the easy-to-maintain design, this version can still be repaired in the future. MONACOR INTERNATIONAL provides the corresponding service. Therefore: both thumbs up!"

TECHNICAL SPECIFICATIONS

STA-2200DSP

Peak output power	4,000 W
Power rating	2,200 W
Power rating at 4 Ω	2 x 1,200 W
Power rating at 8 Ω	2 x 750 W
Power rating with 8 Ω bridged operation	1 x 2,200 W
Channels	2
Inputs	1 V/20 k Ω (bal.) 1 V/10 k Ω (unbal.)
Frequency range	20-20,000 Hz
Crossover network	DSP
Integrated limiter	yes
S/N ratio	\geq 90 dB
Crosstalk attenuation	$>$ 55 dB
THD	$<$ 0.1%
Mains voltage	\sim 230 V
Mains frequency	50 Hz
Power consumption, operation	3,400 VA
Admiss. ambient temp.	0-40 $^{\circ}$ C
Width	483 mm
Height	88 mm
Depth	496 mm
Rack spaces, RS	2
Weight	21 kg
Connections	1 x 3-pole XLR L/R, bal. 1 x SPEAKER L/R 1 x SPEAKER (bridged) 1 x USB
Packing dimensions (W x H x L)	0.58 x 0.15 x 0.64 m
Gross weight	24.43 kg
Net weight	21.94 kg