Tender text

STA-2200DSP

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

Specifications:

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 kΩ (bal.) 1 V/10 kΩ (unbal.)
Frequency range	20-20,000 Hz
Crossover network	DSP
Integrated limiter	yes
S/N ratio	≥ 90 dB
Crosstalk attenuation	> 55 dB
THD	< 0.1%
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	3,400 VA
Admiss. ambient temp.	0-40 °C
Width	483 mm
Height	88 mm
Depth	496 mm
Rack units, RU	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

Brand: IMG STAGELINE

Type: STA-2200DSP

Quantity: 1

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

Item weight (w/o accessories): 21 kg