

Tender text

STA-2000D

4-channel class D PA amplifier, 2,400 W

- Class D concept with power amplifier modules from PASCAL
- Excellent acoustic performance
- Extra wide dynamic range with very low THD
- Excellent pulse response also in the bass range
- 482 mm (19") rack installation, 2 RS
- 2 or 4 channels in bridged mode
- 100 V line technique possible in bridged operation
- Silent operation due to temperature-controlled fans, only activated if temperature rises above 85 °C
- Lightweight design due to compact switch-mode power supply
- Energy-efficient concept due to a high efficiency
- 4 level controls
- Protected against short circuit, overtemperature, DC voltage at the output and overload
- LEDs for indicating power, signal, bridge, overload (clip), overheating and protect
- Bridged operation
- Wide mains voltage range: ~ 85-265 V
- NEUTRIK POWERCON and SPEAKON connections

Specifications:

Peak output power	2,400 W
Power rating	2,000 W
Power rating at 4 Ω	4 x 500 W
Power rating at 8 Ω	4 x 280 W
Power rating with 4 Ω bridged operation	2 x 1,000 W
Power rating with 8 Ω bridged operation	2 x 1,000 W
Channels	4
Inputs	1 V/10 kΩ (XLR, bal.), 1 V/5 kΩ (RCA)
Frequency range	20-20,000 Hz
Integrated limiter	no
S/N ratio	> 119 dBA
THD	< 0.05%
Mains voltage	~ 85-265 V
Mains frequency	50 Hz
Power consumption, operation	2,320 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	89 mm
Depth	335 mm
Rack spaces, RS	2
Weight	6.4 kg
Connections	1 x NEUTRIK POWERCON 4 x 3-pole XLR 4 x RCA

4 x NEUTRIK SPEAKON
2 x NEUTRIK SPEAKON bridge

Brand: IMG STAGELINE

Type: STA-2000D

Quantity: 1

Packing dimensions (W x H x L): 0.58 x 0.16 x 0.375 m

Gross weight: 8.24 kg

Net weight: 6.4 kg

Item weight (w/o accessories): 6.4 kg