

PA Amplifiers

Analogue Amplifiers

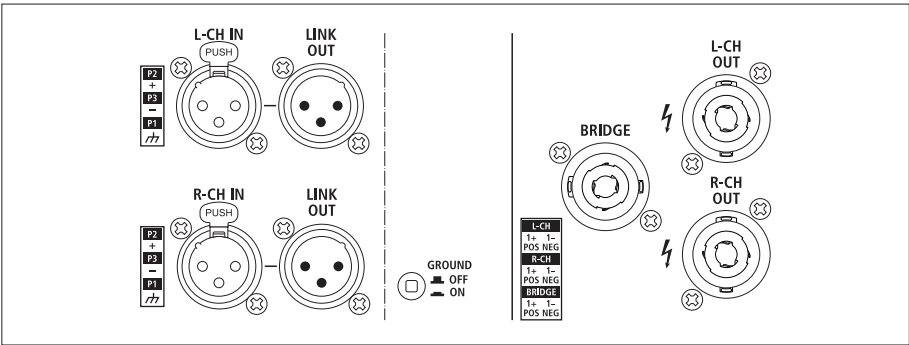
STA-2200DSP

Order No. 0259520



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



Model	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
Inputs	1 V/20 kΩ (bal.) 1 V/10 kΩ (unbal.)
Frequency range	20-20,000 Hz
S/N ratio	≥ 90 dB
Crosstalk attenuation	> 55 dB
THD	< 0.1%
Power supply	~ 230 V/50 Hz/3,400 VA
Dimensions	483 x 88 x 496 mm, 2 RS
Weight	21 kg

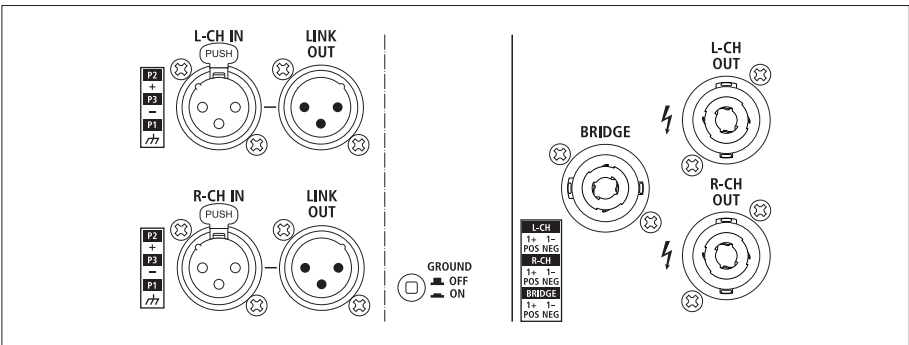
STA-1600DSP

Order No. 0259510



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



Model	STA-1600DSP
Peak output power	2,700 W
Power rating	1,600 W
Power rating at 4 Ω	2 x 800 W
Power rating at 8 Ω	2 x 500 W
Power rating with 8 Ω bridged operation	1 x 1,600 W
Inputs	1 V/20 kΩ (bal.) 1 V/10 kΩ (unbal.)
Frequency range	20-20,000 Hz
S/N ratio	≥ 90 dB
Crosstalk attenuation	> 55 dB
THD	< 0.1%
Power supply	~ 230 V/50 Hz/2,600 VA
Dimensions	483 x 88 x 430 mm, 2 RS
Weight	16 kg