STA-3000

Order No. 0250500



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., switchable 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
- Supplied with mains cable

INPUT L-CH STORY STORY INPUT R-CH STORY STORY	SUBWOOFER J LANGLITE FULLANGE MODE GD OF FULLANGE F	FID 15 LCH (S) FRO NICE 11 1 2 1 2 RCH (S) FRO NICE FRO	OUTPUTS BRIDGE POS INC. BRIDGE POS INC.	
			WWW.IMGSTAGELINE.COM	

Model	STA-3000		
Peak output power	5,500 W		
Power rating at 2 Ω	2 x 1,250 W		
Power rating at 4 Ω	2 x 1,500 W		
Power rating at 8 Ω	2 x 1,000 W		
Power rating with 4 Ω bridged operation	1 x 2,500 W		
Power rating with 8 Ω bridged operation	1 x 3,000 W		
Inputs	1 V/20 kΩ		
Frequency range	20-20,000 Hz		
Crossover frequency	120 Hz		
S/N ratio	> 100 dB		
Crosstalk attenuation	> 60 dB		
THD	< 0.1%		
Power supply	~ 230 V/50 Hz/5,000 VA		
Dimensions	482 x 132 x 519 mm, 3 RS		
Weight	32 kg		

STA-2200

Order No. 0250490



Professional stereo PA amplifier, with integrated crossover network and limiter.

- 2 Ω stable
- Class H technology with performance-optmised 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

STA-2200 is equipped with a POWERCON jack and supplied with suitable mains cable AAC-115P. The amplifier can be operated at a 2 Ω load, the protective circuits are designed accordingly. The stated 2 Ω performance values must not be exceeded, otherwise the thermal protective circuit will be activated.

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Model	STA-2200		
Peak output power	4,000 W		
Power rating at 2 Ω	2 x 750 W		
Power rating at 4Ω	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		
Inputs	1 V/20 kΩ		
Frequency range	20-20,000 Hz		
Crossover frequency	120 Hz		
S/N ratio	> 100 dB		
Crosstalk attenuation	> 60 dB		
THD	< 0.1%		
Power supply	~ 230 V/50 Hz/3,600 VA		
Dimensions	482 x 88 x 479 mm, 2 RS		
Weight	22.5 kg		