



STA-1500A

Order No.: 0259120

Price upon request

PRODUCTINFOS

Stereo PA amplifier,

with integrated limiter.

- 3 operating modes can be selected (stereo, parallel or bridged)
- Limiter function can be activated as required
- Temperature-controlled fan
- 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
- NEUTRIK SPEAKON connections

SOUNDCHECK 02/2018

"A well-equipped stereo amplifier of high power capability. For the test setup, we combined the STA-1500A with two PAB-212MK2 systems. The results were impressive. Even with high volume levels, it provided a crisp and powerful low end bass with particularly clear transients. It delivered an open, linear and well-balanced midrange. There were no audible distortions, even when we increased volume levels and the STA-1500A had to step in occasionally. After our test with the PAB-212/MK2, we were absolutely certain that this performance could by no means be equalled. However, we still decided to connect two PAB-512/BL systems [...] The STA-1500A combined with the PAB-512/BL provided such a clear and powerful sound which would normally only be experienced when using considerably larger speaker systems."

TECHNICAL SPECIFICATIONS

STA-1500A

Peak output power	2,100 W
Power rating	1,500 W
Power rating at 4 Ω	2 x 700 W
Power rating at 8 Ω	2 x 550 W
Power rating with 8 Ω bridged operation	1 x 1,500 W
Channels	2
Inputs	1 V/10 k Ω
Frequency range	20-20,000 Hz
Integrated limiter	yes
S/N ratio	77 dB
Crosstalk attenuation	> 60 dB
THD	< 0.1%
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	2,725 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	88 mm
Depth	430 mm
Rack spaces, RS	2
Weight	15.5 kg
Connections	1 x 3-pole XLR L/R, bal.
	1 x NEUTRIK SPEAKON, L/R
	1 x NEUTRIK SPEAKON (bridged)