



## STA-1506

Order No.: 0244290

### PRODUCTINFOS

#### 6-channel PA amplifier,

with integrated limiter.

- Balanced inputs
- High-pass filter, low-pass filter, can be activated as required for each channel
- Tamper-resistant level adjustment on the rear panel
- 8 Ω bridged operation possible
- LED VU meter and LED per channel for indicating overload (clip)
- Soft start
- Ground lift switch
- Speaker switch-on delay
- Fan cooling
- Protected against short circuit, overheating and DC voltage overlay at the outputs

#### SOUNDCHECK 01/2006

“Presents itself as a power unit during monitor operation at stage performances in a club. The multi-channel concept of these amplifiers works out perfectly.”

#### PROSOUND 03/2006

(STA-1508)

“Can solve a lot of problems all at once. Is worth every cent of its price.”

## TECHNICAL SPECIFICATIONS

### STA-1506

Peak output power	1,400 W
Power rating	960 W
Power rating at 4 $\Omega$	6 x 160 W
Power rating at 8 $\Omega$	6 x 100 W
Power rating with 8 $\Omega$ bridged operation	3 x 320 W
Channels	6
Inputs	0.7 V/20 k $\Omega$
Frequency range	12-20,000 Hz
Crossover network	yes
Crossover frequency	240 Hz
Integrated limiter	yes
S/N ratio	> 80 dB
Crosstalk attenuation	> 60 dB
THD	< 0.1%
Power supply	~ 230 V/50 Hz/1,800 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	1,800 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	132 mm
Depth	310 mm
Rack units, RU	3
Weight	15.5 kg
Connections	6 x 3-pole XLR, bal. 6 x screw terminal
Packaging dimensions (W x H x L)	0.52 x 0.22 x 0.43 m
Gross weight	17.08 kg
Net weight	15.84 kg