

STA-260 - Amplifier



Professional stereo PA amplifier, with integrated 2-way crossover network and limiter.

- LCD for temperature, operating mode, power
- Adjustable crossover network: 45-960 Hz/450-9,600 Hz, switchable: high-pass filter or low-pass filter
- 3 operating modes can be selected (stereo, parallel or bridge)
- Limiter function can be switched on additionally
- Temperature-controlled fans
- 2 level controls
- Ground lift function
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit and overheating
- LEDs for each channel for indicating output signal, level and limiter

tools4music 01/2012 "Anyone looking for an alternative at an attractive price will find recommendable models in this price class, e.g. STA-260. Beside LED meters and an integrated active crossover network, the STA-260 provides an extensive display and numerous other features. Thus, achieving highest marks in this valuation category." **SOUNDCHECK 06/2011** "Yes, the STA-260 complies with the performance data stated, features brilliant protective circuits. The 1,600 W capture everyone. What more could you want?"

Technical data:

Output power	:
RMS power	:
Stereo 4 Ohm	: 2 x 1,000W _{RMS}
Stereo 4 Ohm	: 2 x 1,000 W _{RMS}
Stereo 8 Ohm	: 2 x 600 W _{RMS}
Stereo 8 Ohm	: 2 x 600W _{RMS}
8 Ohm bridge operation	: 1 x 1,600 W _{RMS}
8 Ohm bridge operation	: 1 x 1,600W _{RMS}
Max. power	: 1 x 2,800 W _{MAX}
Max. power	: 1 x 2,800W _{MAX}
General information	:
Inputs	: 1 V/20 k Ohm
Inputs	: 1V/20k Ohm
Frequency range	: 20-20,000 Hz
Frequency range	: 20-20,000Hz
S/N ratio	: > 84 dB
S/N ratio	: > 84dB
Crosstalk attenuation	: > 45 dB
Crosstalk attenuation	: > 45dB
THD	: < 0.1 %
THD	: < 0.1%
Power supply	: 230 V~/50 Hz/3,680 VA
Power supply	: 230V~/50Hz/3,680VA
Admiss. ambient temp.	: 0-40 °C
Dimensions	: 482x100x455 mm, 2 RS
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Weight	: 18.9 kg
Weight	: 18.9kg
Connections	: 2 x XLR L/R 2 x 6.3 mm jack L/R 3 x SPEAKER 2 x pair of screw terminals
 Connections	 : 2 x XLR L/R2 x 6.3mm jack L/R3 x SPEAKER2 x pair of screw terminals