

500W AMPLI PREAMPLI - 5 ZONES

LTS.PA5500

Reliable and compact, the PA5240 and the PA5500 are ideal for multi-zone fixed installations. This professional range is designed for commercial and industrial applications.



This amplifier - preamp offers for amplification part, a total power of 250W, 70V - 100V 4 and 16Ω (100V line connections, which can be done on a terminal 5 zones whose commissioning is controllable on the front)

It also has a corrective tone 2 bands Bass - Treble, a general volume control on the front face and a bargraph level indication.

In the preamplifier part PA5500 provides a micro priority input with Voice Over adjustable, 3, 2 MIC with 2 MIC line symmetrical switchable with phantom power and 2 stereo LINE-AUX inputs, a Line Pre output by RCA.

PA5500 is fully protected against short circuit, overheating and is equipped with mechanical ventilation.

Specifications

Peak power	500W
Speaker outputs	70V, 100V and 4 ~ 16 Ω
Input sensitivity and impedance	- MIC 1, 2, 3 : 5mV / 600 Ω, jack unbalanced input - MIC 2, 3 : ±2.5mV / 2kΩ, XLR input balanced - AUX 1, 2 : 350mV / 10kΩ, RCA unbalanced input - EMC : 775mV / 10kΩ, RCA unbalanced input
Output sensitivity and impedance	1V / 600Ω, RCA unbalanced output
Tone	- Bass : ±10dB @ 100Hz - Treble : ±10dB @ 10kHz
Frequency response	50Hz ~ 18kHz (+1dB, -3dB)
S/N ratio	MIC 1, 2, 3 : 66dB; AUX 1, 2 : 80dB
THD	<0.5% @ 1kHz, 1/3 peak power
Gain control	±2.5mV ~ ±75mV @ 30dB
Crosstalk	≤50dB
Phantom power	+48V with LED indicators
Power supply	~ 230V / 50Hz and DC 24V
Power consumption	750W
Dimensions	483 x 440 x 134 mm (19"x3U)
Weight	19.30 kg