

MP3 AMPLIFIER WITH TIMER LTS.PA4240SDT

This new range of amplifiers - preamplifiers is the latest generation, it loads the new music distribution technologies as MP3 and SD cards with SD player embedded.



Communication tool this sound central easily fits its place in quality installations. Reliable and compact, powerful and complete, PA4240SDT you will realize innovative installations.

This model also integrate a SD card player for playing MP3 files (16 GB) The playback mode is managed by a powerful integrated programmable timer that allows the broadcasting of programs to the required hours and 24/24H mode.

Features

- 4 outputs 240W : 70V – 100V and 4 - 16 Ω ,
- Tone corrector 2 bands Bass – Treble,
- Volume control in front face,
- Level indicator bargraph.

Preamplifier part :

- 1 MIC priority input with adjustable Voice Over,
- 2 LINE AUX inputs by RCA,
- 2 LINE output Pre Out adjustable by XLR.

Specifications

Output power	240W
Speakers output	70V, 100V & 4~16 Ω
Sensitivity / MIC input impedance	5mV / 600 Ω
Sensitivity / AUX 1 -2 input impedance	350mV / 10k Ω
S/N ratio	≥ 66 dB
SD player	Supports FAT16 and FAT32 format, supports up to 2GB
MP3 mode	Supports MPEG audio 1, 2 et 2.5. Supports sampling rates of 8, 16, 32k, 11.025k, 22.05k, 44.1k, 12k, 24k and 48kHz. Supports bit rates from 8 to 320 kbps and VBR (variable bit rate) but not free formats.
Frequency response	50Hz ~ 18kHz (± 3 dB)
Tone	Basses : 100Hz, treble : 10kHz : ± 10 dB
Pre OUT	1V / 600 Ω
THD	$\leq 0.1\%$ @ 1kHz, 1/3 peak power
TIME mode	24 hours (hour - minute - second) weekly
Power supply	~230V / 50Hz
Power consumption	350W
Dimensions	483 x 358 x 89 mm (19"x2U)
Weight	12.50 kg