

MP3 PLAYER AND MIXER SPEAKER TUNER LTS.PA4120TSU



This amplifier series is designed with two different sources : MP3 tones via SD card and AM / FM tuner; so this is the ideal solution for sound to malls, schools, areas of transportation and business.

This series presents three types of power : 60W to 120W; 1 microphone input with a priority on voice as 2 types : MIC combo on rear panel and input jack on the front panel; 1 RCA input and 1 RCA output; a prerecorded audible alarm can be used; the level of voice is provided on the front face; the speaker outputs of 70V, 100V and 4 to 16 ohms are ideal for a wide variety of speakers.

Specifications

Power output (THD 1%)	120W
Speaker outputs	70V, 100V, 4 - 16Ω
MIC input sensitivity / impedance	5 mV / 600Ω
AUX input sensitivity / impedance	350 mV / 10K Ω
S/N ratio	≥ 76 dB
Frequency response	50 Hz - 18 KHz (+3 dB)
Tone	Bass : ± 10 dB to 100 Hz Treble : ± 10 dB to 100 Hz
THD	≤ 0,1% to 1KHz, 1/3 rated power
Tuner setup	FM : 87.5 – 108 MHz / AM : 522 – 1620 KHz
Antenna input	FM : 75 ohms, AM : Low impedance round ring antenna
Sensitivity	FM : ≤ 10 μA, AM : ≤ 100 μA
Station memory	99
MP3	MP3 format, max. capacity 32 Go
SD file system	Support both FAT16 and FAT32, do not support file format. Supports up to 2 G-1 bytes as the file size. The maximum number of playable files is 65534. Sorts and plays up to 100 files in the order of UNICODE
MP3 format	Supports MPEG audio 1, 2 and 2.5. Supports layer 1,2 and 3. Supports sample rates 8k, 16k, 32k, 11.025k, 22.05k, 44.1k, 12k, 24k and 48kHz. Supports bit rate 8 to 320 KBPS and VBR (variable bit rate) Except free format.
Chime activation	Short-circuit dry contact
Remote control distance	6 meters, angle 90°
Cooling	Natural
Power supply	110V / 60 Hz or 230V / 50 Hz
Power consumption	180W
Dimensions	484 x 358 x 88 mm
Weight	10,4 kg