Mp3 Amplifier with Timer (For Small Scheduled Application eg. coffee shop & chain store)

MPT60

Specifications

Model	MPT60
Power Output(THD 1%)	60W
Speaker Outputs	70V, 100V & 4~16Ω
MIC Input Sensitivity/ Impedance	5mV/600Ω
AUX 1-2 Input Sensitivity/Impedance	350mV/10KΩ
S/N Ratio	≥66dB
SD File System	Support both FAT16 and FAT32, do not support file format Supports up to 2G-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.
MP3	Support MP3 format, max capacity of 32G
Frequency Response	50Hz~18KHz (±3dB)
Tone (Bass: 100Hz, Treble: 10KHz)	±10dB
Pre Output	1V/600Ω
THD	≤0.1% at 1KHz, 1/3 rated power
Program Steps	Total 512 Steps, 1 day≤200 Steps
Time Mode	
Power Supply	~110V-230V 50/60Hz
Power Consumption	100W
Dimensions	484 x 358 x 88mm
Weight	9.18Kg

Description

The MPT series amplifiers power output from 60W, 120W to 240W. The shining feature of this amplifier is integration together with a weekly timer and Mp3 player, thus the end-user can conveniently program over the Mp3 file whether it is voice message for advertisement or music song for background music. All in one economy solution for school, shopping mall, super market, school where repeated activities are happened.

Features

* Mixer amplifier built-in MP3 and weekly timer.
* Amplifier power output from 60W, 120W to 240W.
* Rack mount type in 2U height.
* MP3 input by SD card in front panel.
* 1 Mic input by Combo type.
* 2 aux inputs by RCA type.
* Balanced line output.
* Speaker output: 70V, 100V and 4-16Ω.
* Extensive protection include high temp, overload and short circuit.
* Mic1 input with priority over other inputs, and mute level control is supplied.
* Bass/treble tone control and volume control for MP3, Mic, Aux1-2 and master volume control.
* Play, all play, circle, repeat, random play modes.
* Weekly program over time, sound selection & play mode.
* 4 master programs and 1 spare program.
* 0 to 9 ten sound number direct selection buttons.
* MP3, swift, up, down, left, right and ok functional buttons.
* 5 level output indicator, protection and power indicator.

Rear Panel

AC power socket

PRE output by XLR

Combo mic input

AC fuse

Speaker output

Master volume control

Aux 1-2 inputs by RCA

VOX level control