





Descriptions

The amplifier with MP3 and tuner family 240W

It integrates 2 audio sources into a 5 zone mixer amplifier, plus 3 microphones and one extra aux input.

Mic 1 vox, EMC input for voice alarm system and built-in chime makes this amplifier is versatile while cost affordable.

Two USB slots on front and rear panel provide easy access and operation for installer and end-user.

These amplifiers are suitable for applications in bank, mosque, school, hotel, restaurant, theme centers and shopping center.

Features

- * Rated outputs 240W
- * 70V, 100V and low impedance 4-16 ohms speaker outputs
- * Built-in MP3 player and AM/FM tuner and remote control
- * USB ports and front and rear panel to read MP3 files
- * MP3 file single cycle and all cycle play modes
- * AM/FM each 100 channels memory storage
- * Tuner manual or automatic search with remote control
- * 3 balanced MIC inputs, 2 line inputs, 1 aux input and 1 line output
- * Pre output/Amp input for extra signal processing equipments like mixer, EQ
- * 5 zone and all zone speaker outputs
- * EMC input with priority over all other inputs except MIC 1
- * Mic 1 of VOX features of highest input priority
- * Built-in chime, chime volume, remote trigger and 2/4 tone selector are provided
- * Aux, Mic1-3, MP3, tuner and master volume control, bass and treble tone control
- * VFD English display.
- * Power, protection indicators and output level meters
- * AC fuse, short circuit and high temp protection

Optiona

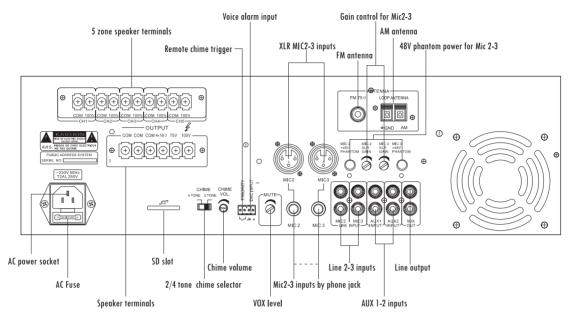
* Panel with/without handhold

Specifications

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Model	TI-240MT	
Rated Power Output	240W	
Speaker Outputs	70V, 100V & 4~16Ω	
	MIC 1, 2, 3: 5mV $600\Omega(MIC1: phone jack balanced,$	
Input	MIC2, 3 XLR balanced with phantom power)	
	AUX 1, 2: 350mV/15K Ω , Unbalanced EMC: 350mV/15K Ω , Unbalanced	
Tone	Bass: \pm 10dB at 100Hz, Treble: \pm 10dB at 10KHz	
Frequency Response	50Hz∼15KHz(± 2dB)	
S/N Ratio	MIC 1, 2, 3: 66dB, AUX 1, 2: 80dB	
THD	Less than 0.5% at 1KHz, 1/3 rated power	
Crosstalk	MIC: 80dB; AUX 85dB	
Muting Function	MIC 1 over other input signals with 0 \sim 30dB attenuation EMC overrides all inputs except MIC 1	
Controls	Individual gain controls, power switch	
Indicators	Power, output level meter, protect	
Protection	AC fuse, short circuit and high temp	
TUNER		
Frequency Response	FM: 87-108MHz	AM: 522-1611KHz
SensitivIty	FM= 20uV	AM= 6.0mV/m
S/N Ratio	FM= 40dB	AM= 36dB
MP3		
MP3 Frequency Response	30Hz~20KHz	
MP3 Store Method	Download from PC(memory card 1GB)	
MP3 Store Format	Compatible FAT12, FAT16, FAT32	
ELSE	1100//011	
Power Supply	~110V/60Hz or ~230V/50Hz	
Power Consumption	350W	
Dimensions	444×421×132mm	
Weight	13.7Kg	



Rear Panel



Connections

