

6 Zones Mixer Amplifier with MP3

TI-1206S/TI-2406S/TI-3506S



Features

- 1.4 channel Mic. inputs, 2 channel line inputs, separated treble and bass control.
- 2.6-channel zone output, zone volume is independently controlled.
- 3.Built-in bell, the bell tone is optional, 4 tones and 2 tones (built-in), the alarm generator.
4. MP3 decoder module supports USB / SD / Bluetooth / FM radio playback. Configuring MP3 remote control, support memory function without power input, MIC recording function.
5. When start the built-in generator, the background will turn off and 6-channel zone output will automatically turn on, switch to maximum output volume function.
6. Built-in 24V DC power input
7. MIC1- 4 built-in 48V phantom power and independent control switch.
8. T-216 remote microphone can remote control zone output, the maximum cascade 6pcs Mic.
9. The audio input with separate control, tone control and master volume control
10. A variety of LED display (signal, clip, protection LED indicator)
11. With fan forced cooling structure, to ensure the device to keep long time working
12. There are five priority levels:
EMC with top priority: When there is EMC alarm signal input, it overrides all audio, 6 zone outputs open automatically.
The 2nd priority level: TEL / REM MIC is priority to MIC1-4, LINE1-2, chime. The 3rd priority level: built-in alarm generator is priority to MIC1-4, LINE1-2, 6 zone outputs open automatically.
The 4th priority level :built-in chime is priority to MIC1-4, LINE1-2.
The 5th priority level :built MIC1 is priority to MIC2-4, LINE1-2.
13. The constant voltage output: 70V, 100V, constant impedance output: 4-16Ω

Specifications

Model		TI-1206S	TI-2406S	TI-3506S
Amplifier Section (Load 100V Output)	Rated Output Power (THD 1%)	120W(RMS)	240W(RMS)	350W(RMS)
	Speaker Zone 1~5 Output	25W MAX	50W MAX	70W MAX

Mic Input Section(Mic 1~4 In@1KHz)	Input Sensitivity/Impedance	5mV 600Ω/350mV 10KΩ BAL		
	S/N Ratio	Better than 75dB		
	Frequency Response (±3dB)	80Hz~16KHz		
	Tone Control (Bass:100Hz, Treble:10KHz)	±10dB		
	Phantom Power	+ 48V		
Line Input Section (Mic 1~2 In@1KHz)	Input Sensitivity/Impedance	350mV/47KΩ		
	S/N	Better than 80dB		
	Frequency Response (±3dB)	80Hz~16KHz		
	Tone Control (Bass: 100Hz,Treble:10KHz)	±10dB		
Tel Audio Input	Input Sensitivity/Impedance	0.775V/10KΩ		
	S/N	Better than 75dB		
	Frequency Response (±3dB)	50Hz~16KHz		
EMC Audio Input	Input Sensitivity/Impedance	0.775V/10KΩ		
	S/N	Better than 75dB		
	Frequency Response (±3dB)	80Hz~16KHz		
Pre Amp Out(Mic 1~4, Line 1~2, Tel In, Remote In)		1V/600Ω		
Remote MIC Sensitivity/Impedance		775mV/10KΩ		
THD		Less than 0.1% at 1KHz, 1/3 rated power		
Power Supply		~110V/60Hz or ~230V/50Hz & DC 24V		
Power Consumption		180W	320W	500W
Weight		6.5Kg	7.1Kg	7.8Kg
Dimensions		484x310x88 mm		