

## 6 Zones Mixer Amplifier with Mp3 TI-1206S/TI-2406S/TI-3506S/TI-5006S



### Features TI-1206S/TI-2406S/TI-3506S/TI-5006S

- \* 4 Channel Microphone and 2 line input, treble and bass can be controlled separately .
- \* 6 Channel Partition output, and partition volume independent control.
- \* Built in bell. Bell tone optional: 4 tones and 2 tones (built-in), alarm generator.
- \* Mp3 decoding module supports usb/sd/bluetooth/fm radio playback function. With the MP3 remote control, support power off memory function, MIC recording function.
- \* When the alarm generator starts, background music will be closed and 6 partition output will automatically open to maximum output volume.
- \* Built in 24V DC power input.
- \* Mic1- 4 built-in 48V phantom power supply, and switch can be independently controlled.
- \* T-216 partition control microphone can remotely control partition output, and it can be cascaded up to 6 units.
- \* Audio input with independent control on tone control and total volume control.
- \* A variety of indicator lights (signal, the top of the roof, to protect the LED indicator)
- \* Using fan forcible cooling structure, allowing the machine to work for a long time.
- \* There are 5 priority functions:  
 The first level EMC priority: when input the EMC alarm signal, all the sound source will be turn off, and the 6 Channel partition output will automatically open.  
 Second level: tel/rem mic override mic1-4, line1-2 and bell tone.  
 Third level: built-in alarm generator override bell sound, mic1-4, line1-2, 6 partition output will automatically open.  
 Fourth level: built-in bell tone override mic1-4, line1-2.  
 Fifth level: built-in mic1 override mic2-4, line1-2.
- \* Constant voltage output: 70V, 100V, rated resistance output: 4-16  $\Omega$ .

### Specifications

Model		TI-1206S	TI-2406S	TI-3506S	TI-5006S
Amplifier Section (Load 100V Output)	Rated Output Power (THD 1%)	120W(RMS)	240W(RMS)	350W(RMS)	500W(RMS)
	Speaker Zone 1~5 Output	25W MAX	50W MAX	70W MAX	85W MAX
Mic Input Section (Mic 1~4 In@1KHz)	Input Sensitivity/Impedance	5mV 600 $\Omega$ /350mV 10K $\Omega$ BAL			
	S/N Ratio	Better than 75dB			
	Frequency Response	80Hz~16KHz			

	( $\pm 3\text{dB}$ )	
	Tone Control (Bass:100Hz, Treble:10KHz)	$\pm 10\text{dB}$
	Phantom Power	+ 48V
Line Input Section (Mic 1~2 In@1KHz)	Input Sensitivity/Impedance	350mV/47K $\Omega$
	S/N	Better than 80dB
	Frequency Response ( $\pm 3\text{dB}$ )	80Hz~16KHz
	Tone Control (Bass: 100Hz,Treble:10KHz)	$\pm 10\text{dB}$
Tel Audio Input	Input Sensitivity/Impedance	0.775V/10K $\Omega$
	S/N	Better than 75dB
	Frequency Response ( $\pm 3\text{dB}$ )	50Hz~16KHz
EMC Audio Input	Input Sensitivity/Impedance	0.775V/10K $\Omega$
	S/N	Better than 75dB
	Frequency Response ( $\pm 3\text{dB}$ )	80Hz~16KHz
Pre Amp Out(Mic 1~4, Line 1~2, Tel In, Remote In)		1V/600 $\Omega$
Remote MIC Sensitivity/Impedance		775mV/10K $\Omega$
THD		Less than 0.1% at 1KHz, 1/3 rated power
Power Supply		~110-230V 50/60Hz & DC 24V
Power Consumption		180W      320W      500W      750W
Weight		6.5Kg      7.1Kg      7.8Kg      8.9Kg
Dimensions		484x310x88 mm

## Rear Panel TI-1206S/TI-2406S/TI-3506S/TI-5006S

