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 and6 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 Ω.

Specifications

Model	15	TI-1206S	TI-2406S	TI-3506S	TI-5006S	
Amplifier	Rated Output Power	120W(RMS)	240W(RMS)	350W(RMS)	500W(RMS)	
Section	(THD 1%)		- (- 7		,	
(Load	Speaker Zone 1~5	25W MAX	50W MAX	70W MAX	85W MAX	
100V	Output					
Output)						
Mic Input	Input	5mV 600Ω/350mV 10KΩ BAL				
Section	Sensitivity/Impedance					
(Mic 1~4	S/N Ratio	Better than 75dB				
In@1KHz)	Frequency Response	80Hz~16KHz				
	(±3dB)					
	Tone Control	±10dB				
	(Bass:100Hz,	:100Hz,				
	Treble:10KHz)					
	Phantom Power	+ 48V				
Line Input	Input	350mV/47KΩ				
Section	Sensitivity/Impedance					
(Mic 1~2	S/N	Better than 80dB				
In@1KHz)	Frequency Response	80Hz~16KHz				
	(±3dB)					
	Tone Control (Bass:	±10dB				
	100Hz,Treble:10KHz)					
Tel Audio	Input	0.775V/10ΚΩ				
Input	Sensitivity/Impedance					
	S/N	Better than 7	5dB			
	Frequency Response	50Hz~16KHz				
	(±3dB)					
EMC	Input	0.775V/10ΚΩ	!			
Audio	Sensitivity/Impedance					
Input	S/N	Better than 75dB				
	Frequency Response	80Hz~16KHz				
	(±3dB)					
Pre Amp Out(Mic 1~4, Line 1~2, Tel		1V/600Ω				
In, Remote In)						
Remote MIC Sensitivity/Impedance		775mV/10KΩ				
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 i	mm			

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

