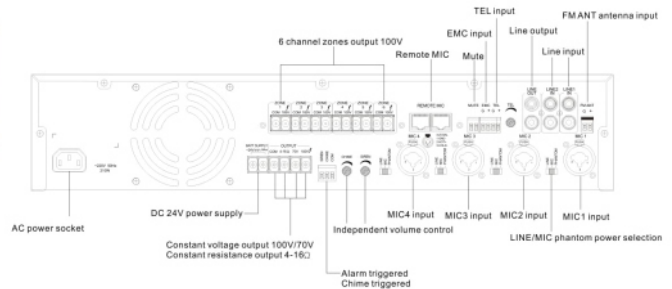




6 Zones Digital Mixer Amplifier with MP3/TUNER/Bluetooth

TZ-6350/TZ-6500



Description:

6-zone multi-function mixer power amplifier, suitable for small and medium-sized indoor venues such as small and medium supermarkets, shopping malls, casual cafes and other small and medium-sized indoor venues for background music playback and small and medium-sized background music playback.

Features:

- * 4 Channel Microphone and 2 line input, treble and bass can be controlled separately .
- * Mic1- 4 built-in 48V phantom power supply, and switch can be independently controlled.
- * Support 1-channel remote microphone input, which can be connected to up to 6 remote zone microphones for remote control zone output.
- * Support 1-channel EMC emergency alarm audio signal input interface, with the highest priority.
- * Support 1-channel TEL telephone audio input interface, and the volume can be adjusted.
- * Configure MP3 remote control, support power-off memory function and MIC recording function.
- * With MP3 function module, adopt LCD display, support playback of various file formats in USB disk such as MP3, WMA, APE, FLAC, WAV, and AAC; with TF card, support mobile phone Bluetooth function, and can display song names.
- * Integrated bluetooth module, support playing music through mobile phone bluetooth.
- * Integrated tuner module with FM radio port.
- * Support 6 zone output, constant voltage 100V output, each zone volume can be adjusted independently.
- * Constant voltage output: 70V, 100V, rated resistance output: 4-16 Ω .
- * Support 1-channel line output and can be connected with recording or sound reinforcement processor.
- * Built in bell, optional tone: 4 tones and 2 tones (built-in), alarm generator.
- * When the built-in alarm generator is started, turn off the background music, 6 zone output will be automatically turned on, and the maximum output volume function will be forced to be switched off.
- * 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.
- * Support standby power supply 24 V no delay switching function, optional.
- * It has the function of power fluctuation protection, over-voltage protection and under voltage protection.

Specifications:

| Model | | TZ-6350 | TZ-6500 |
|---|--|--|---------|
| Amplifier Section (Load 100V Output) | Rated Output Power (THD 1%) | 350W | 500W |
| | Speaker Zone 1~6 Output | 70W MAX | 85W MAX |
| Mic Input Section (Mic 1~4 In@1KHz) | Input Sensitivity/Impedance | 5mV 600 Ω /350mV 10K Ω BAL | |
| | S/N Ratio | Better than 75dB | |
| | Frequency Response (\pm 3dB) | 80Hz~16KHz | |
| | Tone Control (Bass:100Hz, Treble:10KHz) | \pm 10dB | |
| | Phantom Power | + 48V | |
| Line Input Section (Mic 1~2 In@1KHz) | Input Sensitivity/Impedance | 350mV/47K Ω | |
| | S/N | Better than 80dB | |
| | Frequency Response (\pm 3dB) | 80Hz~16KHz | |
| | Tone Control (Bass: 100Hz, Treble:10KHz) | \pm 10dB | |
| Tel Audio Input | Input Sensitivity/Impedance | 0.775V/10K Ω | |
| | S/N | Better than 75dB | |
| | Frequency Response (\pm 3dB) | 80Hz~16KHz | |
| EMC Audio Input | Input Sensitivity/Impedance | 0.775V/10K Ω | |
| | S/N | Better than 75dB | |
| | Frequency Response (\pm 3dB) | 80Hz~16KHz | |
| Pre Amp Out(Mic 1~4, Line 1~2, Tel In, Remote In) | | 1V/600 Ω | |
| Remote MIC Sensitivity/Impedance | | 775mV/10K Ω | |
| THD | | Less than 0.1% at 1KHz, 1/3 rated power | |
| Power Supply | | ~110V/60Hz or ~230V/50Hz & DC 24V | |
| Power Consumption | | 530W | 750W |
| Weight | | 8.6Kg | 9.0Kg |
| Dimensions | | 484x310x88 mm | |