

5 Zone Mixer Amplifier with Individual Volume USB/BT/FM/AUX/MIC FY-560S/FY-5120S/FY-5240S/FY-5350S/FY-5500S/FY-5650S 60W/120W/240W/350W/500W/650W



🔊 Descriptions & Features

The **5 Zone Mp3 Mixer Amplifiers** are designed for background music/paging and public address system installations, these units are exceptional values, and are easy to install in a variety of system designs.

The mixer amplifiers have features of built-in MP3 player with USB slot for connecting external audio source, built-in FM receiver with frequency range 87.5 MHz~108 MHz, and featured Bluetooth connectivity with mobile device.

60/120/240/350/500/650 watts of amplifier power are available with either 70/100-volt or 4 to 16 ohms(Ω) loads. Also included a line level output for adding additional amplifiers.

With provided an audio output to 5 different zones within the venue, each zone has its own individual volume control manually operated on front panel. Three 6.35mm microphone inputs, MIC1 overrides MIC2, MIC3 AUX1, AUX2 with 0~30dB attenuation.

And features complete protection is provided for output short circuit, overload, high temperature, peak current limiters.

- ※ **Media source: USB, FM Tuner and Bluetooth.**
- ※ **Power rates: 60W/120W/240W/350W/500W/650W available.**
- ※ **5-zoned 100V speaker outputs with individual volume control.**
- ※ 70V/100V and 4~16 Ω speaker loads.
- ※ Standard 19" 2U height.
- ※ 3 MIC inputs, 2 AUX inputs, 1 LINE output.
- ※ Individual volume controller for MIC & AUX inputs.
- ※ MASTER volume controller.
- ※ BASS and TREBLE tone controller.
- ※ MIC1 has priority over other inputs.
- ※ Protections of short circuit, overload, high temperature.

Specifications

Model	FY-560S	FY-5120S	FY-5240S	FY-5350S	FY-5500S	FY-5650S
Rated Power	60W	120W	240W	350W	500W	650W
Media Source	USB,FM Tuner,Bluetooth,Aux In					
Output Mode	4-16 ohms;70V/100V line voltage					
5 Zoned Output	100V line voltage					
MIC Input	MIC1/ MIC2/MIC3:600 ohms 5-8 mV , Unbalanced					
AUX Input	AUX1/ AUX2:10k ohms 150-470 mV , Unbalanced					
FM Frequency Range	87.5 MHz~108 MHz					
External Audio Input	USB slot,RCA connector					
Frequency Response	60Hz~15kHz(±3dB)					
THD	<0.5% at 1kHz,1/3 rated power					
S/N	Line:85 dB,MIC:>72 dB					
Tone	BASS:100 Hz(±10dB),TREBLE:12kHz(±10dB)					
Muting Function	MIC1 overrides MIC2,MIC3,AUX1,AUX2 with 0~30dB dB attenuation					
Cooling	DC 12V FAN					
Protection	AC fuse, short circuit,overload,high temperature					
LED Indicators	POWER,SIGNAL, CLIP,PROTECT					
Power supply	AC220-240V,50Hz/60Hz					
Power Consumption	95W	175W	350W	485W	675W	880W
Dimensions	89(H)x483(W)x366(D)mm					
Packing Size	185(H)x520(W)x435(D)mm					
Net Weight	11.2Kg	12.7Kg	15.1Kg	16.1Kg	15.5Kg	19.8Kg
Gross Weight	11.8Kg	13.6Kg	16Kg	17Kg	17.2Kg	21.5Kg