

## SA-50MT Mixer Amplifier With MP3, Bluetooth, FM Tuner



### Features

1. Built-in MP3 player, MP3 and WMA dual decoding, USB interface, super reading ability
2. Support MP3, WMA, WAV and other song formats to play.
3. Bluetooth function, can be connected to mobile phone Bluetooth, and play the music in the mobile phone.
4. Radio function, built-in FM tuner.
5. MP3 can choose four playback modes: random, single loop, folder loop, all loop.
6. 5 kinds of sound effects to choose from, adapting to the hearing habits of people of different levels.
7. Two microphone inputs, two line inputs, one auxiliary output.
8. 100V/70V constant voltage output and 4-16Ω constant resistance output.
9. Adopt the new 128\*64 graphics dot-matrix display. The display content is rich, clear and clear at a glance.
10. It can display the name, length and playing time of Chinese and English songs.
11. Dynamic spectrum display, more dynamic design.
12. Microphone 1 has priority (auto-mute function).
13. Power supply, signal, peak clipping indication.
14. Microphone, line individual volume control, total volume control.
15. Treble and bass tone control.
16. Infrared remote control function, all operations can be operated remotely.
17. Standby function, energy saving and environmental protection, prolonging the service life.
18. Power-on delay protection, electronic protection against output short circuit.
19. Output power: 50W.

### Technical Parameter

Rated output	50W
Output mode	constant resistance 4-16Ω, constant voltage 70V, 100V
Line output	600Ω/1000mv (0db)
Input	MIC1, 2 /600Ω, 2.0MV(-54dB), unbalanced;



	AUX1, 2 /10K $\Omega$ , 250MV(-10dB), unbalanced;
Frequency response	20HZ~20KHZ
Harmonic distortion	$\leq 0.1\%$ @ 1KHZ
Signal-to-noise ratio	>75db
Tone adjustment	Bass: $\pm 10\text{db}$ @100HZ    Treble: $\pm 10\text{db}$ @10KHZ
Protection	Boot Protection, DC protection, Short Circuit Protection
Mute	MIC1
Working temperature/humidity	-20 $^{\circ}\text{C}$ ~ +60 $^{\circ}\text{C}$ /10%~90%
Voltage	AC220V/50HZ
Power consumption	75W
Size	310 $\times$ 210 $\times$ 72 (mm);
Weight	3.2kg