

SA-60Q/SA-120Q/SA-180Q/SA-240Q

Mixer Amplifier With MP3, Bluetooth, Radio And Display



Features

1. Built-in MP3 player, MP3 and WMA dual decoding, USB interface, super disk reading capability.
2. Support MP3, WMA, WAV and other song formats.
3. Bluetooth function, which can be connected to the mobile phone Bluetooth to play the music in the mobile phone.
4. MP3 can be set to four playback modes: random, single loop, folder loop and all loop.
5. Radio function, built-in FM tuner.
6. New 128 * 64 graphic dot matrix display. The display content is rich and clear.
7. 5 sound effects optional, adapt to the hearing habits of people at different levels.
8. The name, length and playing time of Chinese and English songs can be displayed.
9. Dynamic spectrum display, more dynamic design.
10. With bell prompt and alarm functions.
11. 2 microphone inputs, 3 line inputs, 1 line output.
12. Microphone 1 has priority (automatic mute function).
13. Indication of power supply, signal and peak clipping.
14. Separate volume control for microphone and line input, total volume control.
15. 70V, 100V constant voltage output, 8 ohm constant resistance output.
16. Treble and bass tone control.
17. Infrared remote control function, all operations can be operated remotely.
18. Perfect output short circuit protection and over-temperature, over-voltage, over-current, anti-DC output midpoint protection.

Technical parameters

Model	SA-60Q	SA-120Q	SA-180Q	SA-240Q
Rated output power	60W	120W	180W	240W
Power consumption	120W	180W	270W	360W



Speaker output	70V, 100V & 4~16Ω			
Line out	600Ω/1000mv (0db)			
Input	MIC1,2/600Ω, 2.0 MV (-54db), unbalanced; AUX1,2/10KΩ, 250 MV (-10db), unbalanced			
Frequency response	20HZ~20KHZ			
Harmonic distortion	≤0.1%@1KHZ			
Signal to noise ratio	>75db			
Tone adjustment	Bass±10dbat100HZTreble: ±10dbat10KHZ			
Protect	Startup protection, over-voltage protection, DC protection, short-circuit protection and over-temperature protection			
Mute	MIC 1, bell, alarm sound			
Operating temperature/humidity	-20℃~+60℃/10%~90%			
Power supply	AC220V/50HZ			
Size	482×310×70 (mm)			
Weight	6.3Kg	7Kg	8.1Kg	9.6Kg