



6-Zones Mixer Amplifier With USB/SD/FM/Bluetooth

SA-120TU/SA-240TU/SA-350TU/SA-500TU



System applications

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

Features

1. 19" rack mount design of 2U height.
2. 6 Zones speaker outputs with independent volume control
3. Four microphone inputs, Mic1(6.3mm) and Mic/Line input 2-4(balanced XLR with phantom power)
4. Line 1-2 input on rear panel by RCA
5. Support 1-channel EMC emergency alarm audio signal input interface, with the highest priority by RCA
6. Support 1-channel remote microphone input(SA-60RM), which can be connected to up to 6 remote zone microphones for remote control zone output.
7. With MP3 function module, adopt 2.5" LCD display, support playback of various file formats in U disk such as MP3, WMA, APE, FLAC, WAV, and AAC; support mobile phone Bluetooth function, and can display song names.
8. Integrated bluetooth module, support playing music through mobile phone bluetooth.
9. Integrated tuner module with FM radio port.
10. Mic 1 of VOX features of highest input priority except EMC input.
11. Volume control for Mic 1-4 and line 1-2, bass & treble and zone volume control on front panel.
12. With MUTE silence function for line and microphone
13. With IR remote control, FM radio and Bluetooth, controlled playback from 3-5m, with FM antenna and interface
14. Overload, short circuit, clip and high temp protection
15. With 230V AC and DC24V back-up input power switching protection system

SONBS

Specification

Model	SA-120TU	SA-240TU	SA-350TU	SA-500TU
Name	6-Zones Mixer Amplifier With USB/SD/FM/Bluetooth			
RMS	120W	240W	350W	500W
Speaker output	100V or 70V SPEAKER ZONE1-ZONE6 OUTPUT			
Input signal	MIC1-4: 2.5mV, Line 1-6: 250mV; EMC: 250mV			
Frequency response	80-16KHz			
Signal to Noise Ratio	>70dB			
Total Harmonic Distortion	<0.1%			
Protection	Short-circuit, peak-shaving, overload and high-temperature protection			
Power consumption	200W	400W	500W	650W
Power supply	AC220V or 110V, 50-60Hz			
Dimensions	418(L)×318(W)×88(H)mm			
Weight	9.5kg	12kg	13kg	14.5kg

Connection diagram

