



SPA 5500

903 0008

User Manual

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SPA 5500 • Public Address System 500W Mixer Amplifier



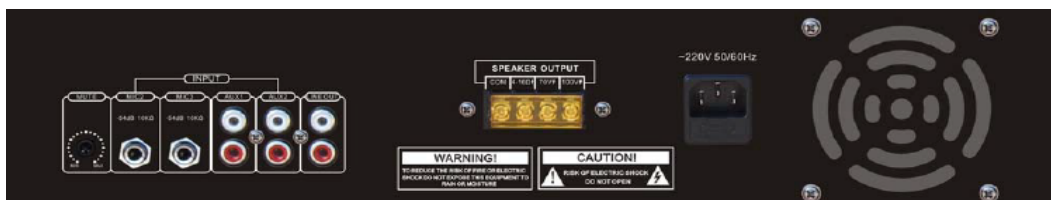
Description:

- The Public Address (PA) Mixer Amplifier is suitable for use in schools, supermarkets, banks, hotel BGM and speech.
- It is integrated with a preamplifier and a mixer amplifier in a 19" tabletop design unit with a 2U height, which is economical but of high reliability in performance.
- The tabletop mixer amplifier has a rated output power of 500W. Its speaker outputs are compatible with 100V, 70V and 4-16 ohms for versatile connections.
- It integrates three microphone and two line inputs. Mic1 VOX with priority. Microphone1 on the front panel with phone jack, microphones 2-3 on the rear panel with phone jack, line 1-2 on the rear panel with RCA inputs. The volume control for Microphone1-3 & Line1-2 inputs is on the front panel with bass and treble tone control.
- The amplifier is designed with complete protection against overload, short circuit, and high temperature to prevent damage.

Features:

- Public address (PA) tabletop mixer power amplifier.
- Commercial & industrial range BGM & paging amplifier.
- Rated output of 500W.
- 70V, 100V and low impedance 4-16 ohms speaker outputs.
- 3 microphone inputs and 2 line inputs.
- Mic1 on front panel by phone jack, mic2-3 on rear panel by phone jack.
- Line 1-2 inputs on rear panel by RCA.
- Microphone1 of VOX features of highest input priority.
- Microphone1-3 & Line1-2 inputs volume control on front panel with bass and treble tone control.
- Power and output level meters.
- Overload, short circuit and high temp protection.
- With natural cooling fan to control the internal temperature.
- 3 years warranty.

Rear Panel:





Specification:

Model	SPA 5500
Description	Public Address System 500W Mixer Amplifier
Rated Power Output	500W
Speaker Output	70V, 100V and 4-16Ω
Inputs	Mic1-3: 600 ohms(Ω) 5-8 mV, unbalanced
	Line1-2: 10k ohms(Ω) 150-470mV, unbalanced
Frequency Response	60Hz-15kHz
S/N Ratio	Line: 85 dB , MIC: >72 dB
THD	<0.5% at 1kHz, 1/3 rated power
Protection	High temp, short circuit, overload protection
Power Consumption	650W
Power Supply	AC230V or AC110V, 50-60Hz
Dimension	484(W)×366(D)×88(H)mm
Net weight	16.5kg
Gross weight	17kg

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