

## DA2200 Stereo Mixer Amplifier



### *Features*

- Fashionable design, high-end and elegant.
- There are three kinds of music connection mode selection, support the infrared remote control operation.
- System can be extended by adding mixer or mixer amplifier.
- Pluggable microphone / linear input / output terminal.
- 3 input interfaces and 2 output interfaces.
- Adjustment of treble and bass output.
- Output line can be configured.
- Support Bluetooth 4.1 is equipped; loss-less music playing with no delay.
- Remote control can be configured.
- Local music source: USB, Bluetooth 4.1, FM, line 1 and line 2
- Priority: EMC > Alarm > Bell > MIC1, MIC2, MIC3, MIC4 > Local source.
- With signal output indicator, protection design of clipping, short circuit and high temperature protection.
- Support RS-485 communication interface.
- With microphone feedback suppression function

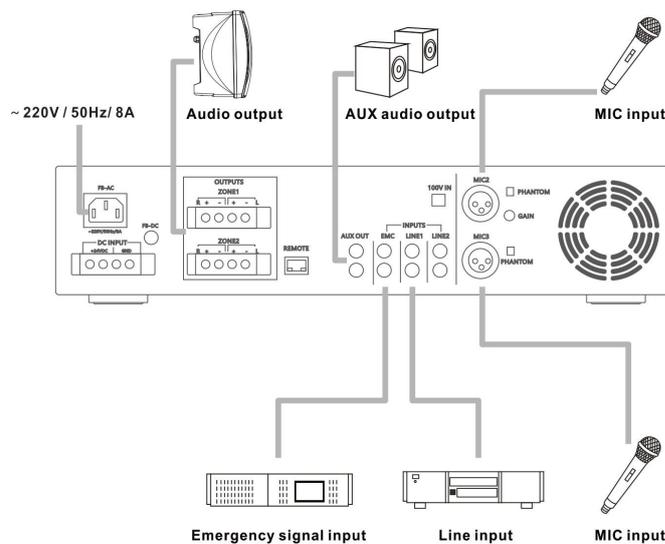
## Description

DA2200 has 2 zone stereo output, 2 stereo audio inputs, 1 RCA output with USB, Bluetooth, Tuner and AB Zone. Its RMS power is 2x2 x200 @4 Ω or 2x2x50W @ 8Ω. It is applicable to school, gymnasium, plaza, park, train station and airport and so on.

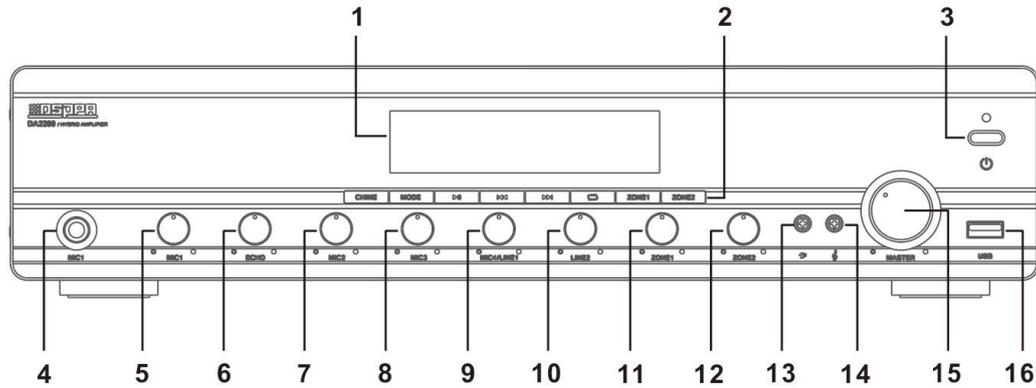
## Specification

Terms	Parameters
Rated output power (EIA J THD=1%1Khz ) RMS	4x100 W 4 Ω
Input sensitivity	MIC:5mV , 100V -IN: 100V, AUX、EMC:300mV
Signal to noise ratio	MIC:≥70dB, AUX、EMC:≥80dB
Frequency response	20Hz-20kHz (±3dB)
Total harmonic distortion	≤1% (1kHz ,1/3output rated power)
Treble and bass tone adjustment	Bass: ±10dB(100Hz) Treble:±10dB (10Hz)
Voltage	~220V / 50Hz/ 8A
Product size	98×420×335mm

## Connection Diagram

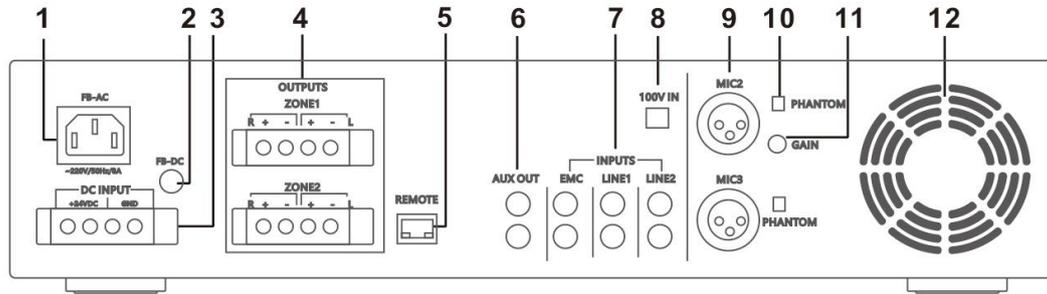


## Front Panel



- |  |                                   |
|--|-----------------------------------|
| 1. Display area                          | 5. Mic1 adjustment                |
| 2. Button area                           | 6. ECHO                           |
| CHIME: Chime button                      | 7. Mic 2 adjustment               |
| SIREN: Alarm button                      | 8. Mic 3 adjustment               |
| ▶▶ : Play/pause                          | 9. Mic 4 /line input 1 adjustment |
| ◀◀ : The previous one                    | 10. Line input 2 adjustment       |
| ▶▶ : The next one                        | 11. Zone 1                        |
| MODE: Press MODE to switch               | 12. Zone 2                        |
| between USB , FM and Bluetooth           | 13. Bass adjustment               |
| ZONE1: Zone 1                            | 14. Treble adjustment             |
| ZONE2: ZONE2                             | 15. Master volume adjustment      |
| 3. OFF/ON (The light-up indicates “on” ) | 16. USB interface                 |
| 4. Mic interface                         |                                   |

## Rear Panel



1. Power interface: (220 V/50Hz/8A)
2. Fuse
3. DC input
4. Amplifier output interface
5. RS 485 interface
6. Line output interface

7. Input of EMC, LINE 1 and LINE 2
8. 100V input
9. MIC2, MIC3 balanced input
10. Phantom power switch:48V
11. Gain adjustment
12. Fan