

## **MP2765      6 Zones Mixer Amplifier with Timer & USB & Tuner & Bluetooth**



### ***Features***

- Support USB/SD/MP3/AM & FM/Bluetooth/schedule player
- 6 zones output with separated switch control
- 4.3" TFT capacitance touch screen.
- Touch and button-pressing control. Can operate with physical buttons when touch screen is broken.
- Built-in 4G MP3 program memory.
- Built-in radio; it can be manually / automatically searched and can store 40 radio channels.
- Built-in Bluetooth receiver module.
- 1 AUX ,1 Mic input ,1 AUX output.
- Separate volume control for MP3/FM/Bluetooth, AUX, Mic inputs
- With Bass & Treble sound effect adjustment, with Master Volume control for all output
- Weekly programmable schedule set with more than 100 daily programmable schedule points. It can remember where it ends abnormally when it restarts. More than 8 different plans for schedule set.
- Two kinds of control modes — schedule and manual.
- Mic input with muting priority
- Power output: 100V

## Description

The Integrated Mixer Amplifier MP2708 is a 6 zones mix amplifier integrated with the functions of U disk, SD card, tuner, radio, Bluetooth, zones and timer. With various functions, including song files playing, radio, schedule time etc. Touch screen control, all graphical interface, the operation is very simple and user-friendly. The device can meet the requirements of the users and can be widely applied.

## Specification

| Model               | MP2708                                                                  | MP2715 | MP2725 | MP2735 | MP2715 | MP2765 |
|---------------------|-------------------------------------------------------------------------|--------|--------|--------|--------|--------|
| Rated Output        | 80W                                                                     | 150W   | 250W   | 350W   | 450W   | 650W   |
| Output Method       | 100V                                                                    | 100V   | 100V   | 100V   | 100V   | 100V   |
| Harmonic Distortion | <0.5% (1kHz, 1/3 rated power)                                           |        |        |        |        |        |
| AUX OUT             | 100Ω, 1V (0dBV)                                                         |        |        |        |        |        |
| Input               | MIC: 600Ω; 10mV (±10%)                                                  |        |        |        |        |        |
|                     | LINE: 10kΩ; 300mV (±10%), unbalanced                                    |        |        |        |        |        |
| LINE Freq. Resp.    | 50Hz-18kHz (±3dB)                                                       |        |        |        |        |        |
| MIC Freq. Resp.     | 40Hz-16kHz (±3dB)                                                       |        |        |        |        |        |
| Harmonic Distortion | <0.5% (1kHz, 1/3 rated power)                                           |        |        |        |        |        |
| SNR                 | MIC: 70dB                                                               |        |        |        |        |        |
|                     | LINE: 85dB                                                              |        |        |        |        |        |
| Tone Adjustment     | BASS: ±10dB (100Hz)                                                     |        |        |        |        |        |
|                     | TREBLE: ±10dB (10kHz)                                                   |        |        |        |        |        |
| Protection          | AC fuse, DC output protection, Overload protection                      |        |        |        |        |        |
| Mute Function       | The microphone input can override other inputs (Attenuation 0 to -30dB) |        |        |        |        |        |
| Power Supply        | AC220-240V/50-60Hz                                                      |        |        |        |        |        |
| Power Consumption   | 120W                                                                    | 220W   | 350W   | 450W   | 560W   | 800W   |
| Dimension (mm)      | 430×360×88                                                              |        |        |        |        |        |

## 2. Appearance Description

### 2.1 Front panel



#### 1. Power switch

#### 2. Power indicator

#### 3. USB port

It is used to connect external MP3 program memory and it can be connected to ordinary flash drive.

(Note: Before inserting and pulling out the flash drive, please turn off the machine power first.)

#### 4. Often-used function selection buttons

Often-used hot keys, they can be used when the touch screen is in fault.

#### 5. Display screen

Touch control, human-computer interaction interface; MP3 playing mode.

#### 6. MP3/FM/Bluetooth volume control button

##### 7. Aux volume control button

Adjust the volume of the aux input signal.

#### 8. Microphone volume control button

Adjust the volume of the Mic

#### 9. Microphone interface

Connect the microphone; the microphone interface signal has priority output.

#### 10. Button for all volume together

Adjust the total output of the amplifier output

#### 11. Treble button

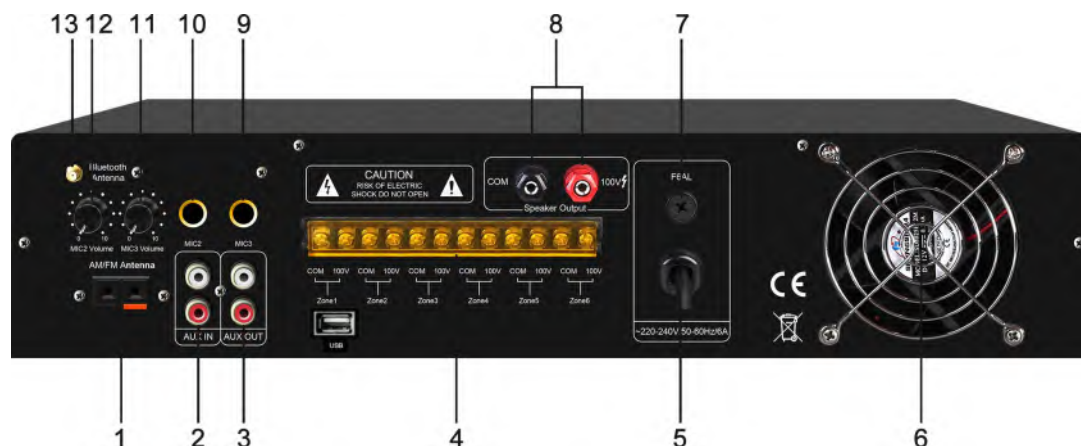
Adjust the treble pitch

#### 12. Bass button

Adjust the bass pitch

Attention: The output level meter's 5 indicators' lightening means it is overloaded, in such case, the relevant volume should be adjusted so that the 4th or 5th indicator will flash.

## 2.2 Rear panel



### 1.AM/FM antenna

Connect the FM antenna when using the radio.

### 2.AUX IN

Connect other audio sources, such as: CD, tuner and deck.

### 3.AUX OUT

Connect the amplifier or other monitor devices.

### 4.Zone output terminal

Used to connect 6-channel zone speakers.

### 5.Power cord

Used to connect 220V amplifier.

### 6.Fan cooling window

Cooling fan outlet. Do not block it.

### 7.Fuse holder

Amplifier fuse holder to protect the amplifier.

### 8.Speaker output terminal

Connect the speaker output. Please use the speaker with built-in transformer.

### 9.MIC3 IN

### 10. MIC2 IN

### 11. MIC3 volume control

### 12. MIC2 volume control

### 13. Bluetooth antenna

### 14. USB on the rear panel