

Installation:

The outer cabinet should be safely grounded.
The power cord plug should be appropriate for the power outlet.
Do not block the ventilation holes.
If the power cord is damaged, do not use the amplifier until it has been repaired.

Do not put the amplifier:

In a dusty or damp place.
In bright sunlight, high ambient temperature, near a heat source, or vibration.

Special Hints:

Please check the speaker wires before turning the power on. If the amplifier overheats due to high ambient temperature, do not turn the power off but reduce the volume to minimum to allow the cooling fan to reduce the temp.

User's Manual



Mixer Amplifier

MA6Z-130-USB
MA6Z-260-USB
MA6Z-360-USB



Specifications are subject to be changed without notice.



Description

This series of commercial grade mixer power amplifier deliver clean and powerful sound with reliable performance. Ranging from 130W to 360W RMS power, with built-in 6-zone speaker selector and individual volume controller for each zone. These highly flexible mixer amplifiers designed for a wide variety of voice and background music applications such as restaurants, bars, stores and any small-medium size installations.

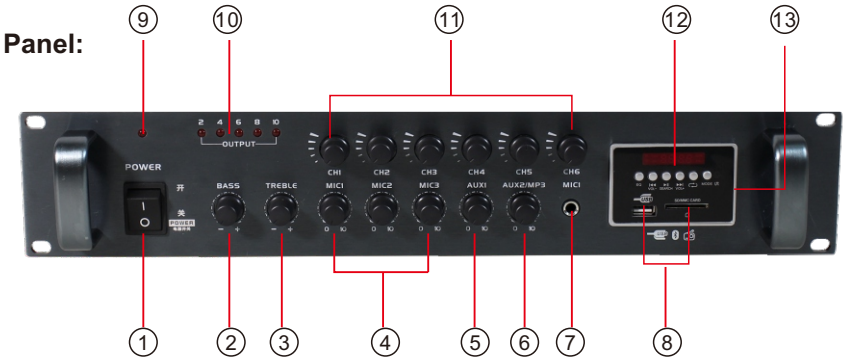
Features

- ▶ With built-in USB/SD card
- ▶ Flexible power rating of 70/130/260/360/500/650W
- ▶ With 3 MIC inputs, 2 AUX inputs and 1 Line output
- ▶ 100V, 70V and 4-16Ohms transformerisolated speaker outputs
- ▶ Independent gain control for each zone
- ▶ Separate BASS and TREBLE control

Parameter

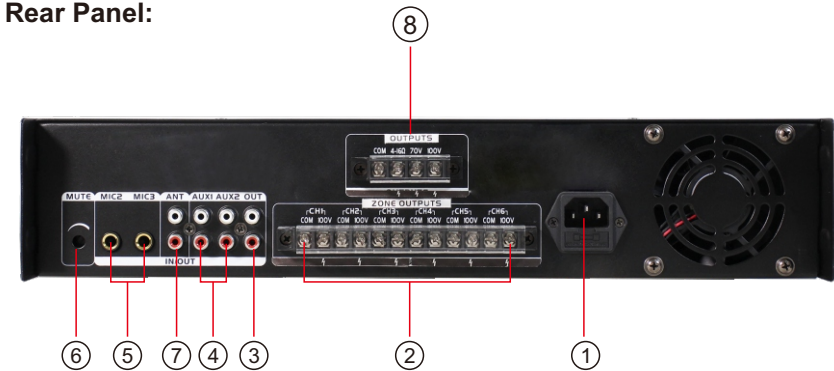
SPECIFICATIONS	MA6Z-130-USB	MA6Z-260-USB	MA6Z-360-USB
Rated Power Output	130W	260W	360W
Amplification	Analog 100V Transformer Type		
Output	100V, 70V and 4-16 Ohms		
Frequency Response	80 - 16KHz, +/- 3dB		
THD	Less than 0.5% at 1KHz (1/3 Rated Power)		
S/N Ratio	Better than 85dB		
Tone Controls	BASS: 100Hz (± 10dB), TREBLE: 10kHz (±10 dB)		
Controls	Gain controls and power switch		
Cooling	Internal 12VDC fan		
Indicators	Power and Level Indicators		
Power Consumption	320W	580W	680W
Power Requirments	220AC+10%, 50Hz		
Dimensions	89(H) x 483(W) x 366(D) mm		
Built-in Dimensions	2 U rack 19 inch		
Carton Dimensions	185(H) x 520(W) x 435(D) mm		
Net Weight	13.5 kg	15 kg	12 kg
Gross Weight	15.2 kg	17 kg	13.8kg
Color	Panel: aluminium, black Case: steel plate, black		

Front Panel:



1. Power ON/OFF
2. Bass control
3. Treble control
4. Mic input volume control
5. AUX1 volume control
6. AUX2/MP3 volume control
7. MIC 1 input
8. USB and SD card port
9. Power Indicator
10. Output level indicator
11. CH1-CH6 volume control
12. LED digital display
13. Control keys: EQ, Previous song (VOL-), Play/Pause, Next song (VOL+), Loop, Mode

Rear Panel:



1. AC Power Supply
2. CH1-CH6 output terminals
3. Line out
4. AUX1, AUX2 input
5. MIC2, MIC3 input
6. Mute control
7. Antenna
8. Speaker Output

Mute Function:

MIC1 takes priority over and mutes all other inputs.

The mute may be adjusted with the "MUTE" sensitivity control knob on the rear panel.

The factory default setting is -30dB.