

## RH-6240MMA

### 6CH MATRIX MP3 MIXER AMPLIFIER



#### Main Features:

1. Advanced digital **Class-D** amplifier circuitry.
2. **6\*240W** rated power .
3. Built-in Mp3 module with **USB Player, Bluetooth, FM**.
4. **LCD screen** with display size (128\*64) to show all details of playing
5. **Matrix audio choice**: Audio inputs(AUX1/AUX2/AUX3/AUX4/MUSIC) can be selected for any channel/channels.
6. **Six channel line outputs** are available to connect additional amplifiers if power (watt) is not enough when more speakers add. 8 Ohm
7. **Remote voice paging**: Can support connecting **4 remote microphones**, which can make voice announcement to any selected zone or zones remotely (reference picture of microphone will submitted once it's ready).
8. Expandable up to totally **36-zone speaker system**, **Six amplifiers** can be linked together to realize
9. 100Volt / 8 Ohms
10. Metal panel with standard 19" 2U height.
11. Protections of short circuit, overload, high temperature.

## Technical Parameters:

Model	RH-6240MMA
Output Mode	4-16 ohms/100V line voltage
Frequency Response	60Hz~15kHz( $\pm 3$ dB)
Total Harmonic Distortion	THD $\leq$ <0.5% at 1kHz, 1/3 rated power
<b>Power Supply</b>	<b>AC110-240V 50/60Hz</b>
<b>Signal-to-Noise Ratio</b>	<b>S/N ratio &gt;70dB</b>
Operating Temperature	-10 °C to +40 °C (14 °F to 104 °F)
Operating Humidity	90% RH or less (no condensation)
Dimensions (mm)	430x330x90mm
Weight	7.5kg

