

# MP6224II

## 250W Commercial Mixer Amplifier



### Description

The MP6224II is a high-quality, high-performance commercial mixer amplifier, tailored for broadcasting, paging, and background music needs. It's perfectly suited for diverse venues including schools, offices, shops, factories, mosques, churches, and large rooms, delivering clear, reliable audio to meet professional application requirements.

### Features

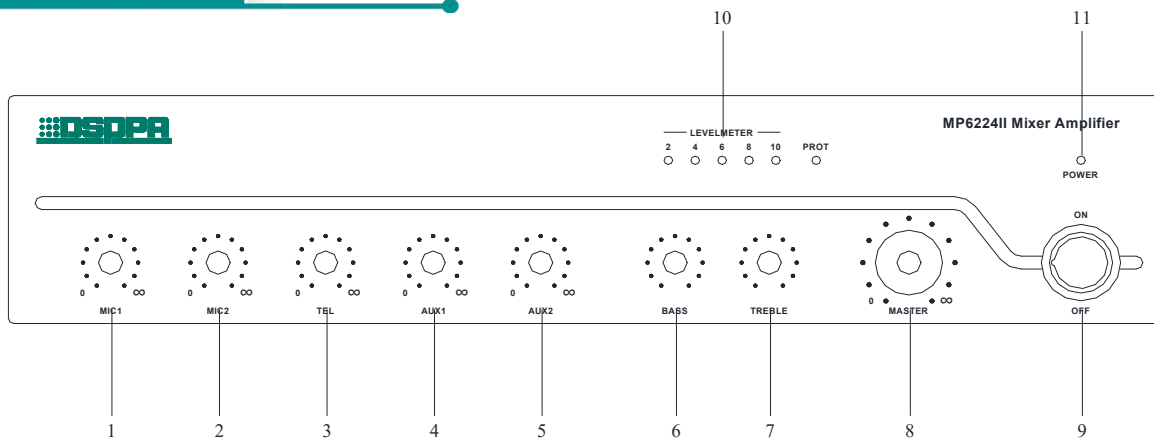
- High quality and high performance commercial mixer amplifier
- Built-in 2 Mic and 2 AUX and 1 TEL input, individual volume control for all inputs
- 2 electronically balanced microphone inputs, 2 AUX inputs and 1 auxiliary output.
- Phantom power at MIC 1& MIC2, and with zone 2 output with individual gain control
- With master volume control, wide tone-control adjustment range of -/+ 10 dB for both bass and treble
- 70V, 100V & 4-16 Ω speaker output

### Specifications

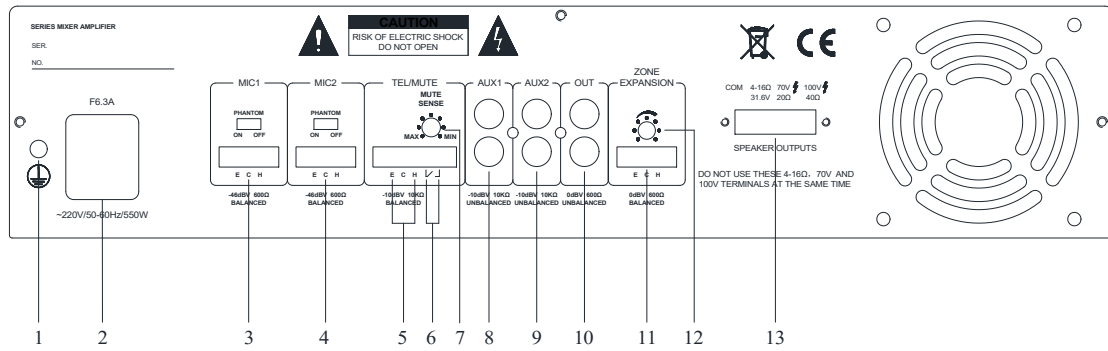
Model	MP6224II
Rated Power	250 W
Power Consumption	250 W (EN60065), 550 W at rated output (AC)
Frequency Response	50Hz – 20 kHz (±3 dB)
Distortion	≤1% at 1 kHz, 1/3 rated power

Input	MIC1 & MIC2: -46 dBV, 600 Ω, balanced, phoenix terminal (3.81 mm barrier spacing) TEL: -10 dBV, 10 kΩ, balanced, phoenix terminal (3.81 mm barrier spacing) AUX1 & AUX2: -10 dBV, 10 kΩ, unbalanced, RCA jack
Output	Speaker out: Balanced (floating), M3 screw terminal, distance between barriers: 7.62 mm (0.3") High impedance: 40Ω (100 V), 20 Ω (70 V) Low impedance: 4 Ω (31.6 V) Auxiliary out: 0 dBV, 600 Ω, unbalanced, RCA jack
Tone Control	Bass: ±10 dB at 100 Hz Treble: ±10 dB at 10 kHz
Signal to Noise Ratio	≥65 dB
Power Source	220V AC
Phantom Power	DC +48V±3 (MIC 1&MIC2)
Muting	MIC1, MIC2, and TEL feature a priority function that attenuates AUX1 and AUX2 input signals by 30 dB; Sensitivity for MIC1, MIC2, and TEL is adjustable; MIC1, MIC2, and TEL have equal priority.
Finish	Panel: Aluminium alloy, black & white Enclosure: Metal plate, black
Dimensions	430 (W) × 88 (H) × 374 (D) mm (16.93" × 3.46" × 14.72")
Weight	13.51kg

## Front / Rear Panel



1. MIC1 Volume Control
2. MIC2 Volume Control
3. TEL Volume Control
4. AUX1 Volume Control
5. AUX2 Volume Control
6. Bass Control
7. Treble Control
8. Master Volume Control
9. Power Switch
10. Signal Level Indicator
11. Power Indicator



1. Ground Terminal
2. AC Power Input
3. MIC1 Phantom Power & MIC1 Input
4. MIC2 Phantom Power & MIC2 Input
5. TEL Input
6. Short-Circuit Trigger Input
7. Mute Sensitivity Control
8. AUX1 Input
9. AUX2 Input
10. Auxiliary Output
11. Zone Expansion for Connecting to the Next Amplifier
12. Signal Output Volume Control
13. Speaker Output