

Six Zone PA Engineering Mixer Amplifier

SP-MZH120/MZH250/MZH350/MZH450/MZH550



Description:

The Commercial & Industrial Public Address 6 Zone Mixer Amplifier with independent volume control, have rated power 60W, 120W, 250W, 350W, 450W, 550W. With Fire Alarm(Chime,Bell, EVAC). It's suitable for classroom, retail store, shopping mall, super market, restaurant, transportation center or office background music and paging system.

This 6 Zone Mixer Amplifier integrate pre amplifier and power amplifier into one 19" 2U height unit of desktop design, silk printed black high-end metal panel and volume knob, elegant appearance, which is economy but of high reliable performance.

It integrates 3 microphone inputs, 2 AUX inputs and 1 Line output: Mic1-3 on rear panel (6.3mm phone jack). 2 AUX inputs by RCA on rear panel. One RCA line output for external mixer or amplifier. Mic1 VOX priority to override other sources input and with mute level control.

Its speaker outputs with 100V, 70V and low impedance 4-16 ohms for versatile connections. Individual volume control for Mic1-3, AUX1-2 inputs with Master, Bass and Treble tone control. Overall protection of short-circuit, overload and high temperature to avoid any damage.

Feature:

- 6 Zones Mixer amplifier for paging & background music system.
- Ideal for classroom, retail store, small shops or rooms.
- Desktop and 19" 2U rack mount design.
- Rated power from 60W, 120W, 250W, 350W, 450W, 550W.
- 70V-100V and low impedance 4-16ohms speaker outputs.
- 6 zone speaker outputs with independent volume control.
- Alarm(Chime,Bell, EVAC) with highest priority
- Siren Control DC12/24V terminal for extra EVAC device
- 3 Mic inputs with Echo, 2 AUX inputs and 1 Line output.
- Mic1 VOX with priority to override other sources input and with mute level control.
- 2 AUX inputs by RCA on rear panel
- Volume control: Mic 1-3, AUX 1-2, Master, Bass and Treble tone control
- AC Power and output level meters.
- LED indicators for power, protect and signal
- With natural cooling fan to control internal temperature.
- Short circuit, overload and high temperature protection
- Warranty of 3 years with CE certificate.

Specification:

Model	SP-MZH120	SP-MZH240	SP-MZH350	SP-MZH450	SP-MZH550
Description	6 Zone PA Mixer Amplifier				
Rated Power Output	120W	250W	350W	450W	550W
Speaker Output	100V - 70V & 4-16 Ohms				
AUX/MIC	AUX: 500mV/10KΩ, MIC:3-6mV, PRE-Out: 0.775V(0dB)				
THD	<0.5% at 1kHz				
Tone Adjustment Range	BASS: 100Hz (±10dB), TREBLE: 10kHz (±10dB)				
Frequency Response	80Hz~20KHz				
S/N Ratio	75 dB				
Cooling Method	Automatic FAN strong air cooling method				
Protection	AC FUSE 3.15A	AC FUSE 4A	AC FUSE 6.3A	AC FUSE 8A	AC FUSE 12A
	short-circuit, overload and high temp protection				
Power Supply	AC 110-240V/50-60Hz				
Power Consumption	175W	365W	495W	675W	800W
Power Cord	(3 x 0.75mm ²) x 1.5M (standard)				
Finishing	Metal panel, 2U, silk-printed black				
Net Weight	14.2kg	17.2kg	19.2kg	21kg	24kg
Product Dimension	485(W)×340(D)×88(H)mm				

Front and Rear Panel:

