

**6 Zone PA Mixer Amplifier 60W, 120W, 240W, 350W, 500W**  
**SP-60MZ/SP-120MZ/SP-240MZ/SP-350MZ/SP-500MZ**



**Description:**

The Commercial & industrial Public Address (PA) 6 Zone Mixer Amplifiers have rated power 60W, 120W, 240W, 350W to 500W. Designed of 3 microphone inputs, 2 AUX inputs and 1 Line output. They are suitable for school classroom, retail store, small shops or rooms, super market, bank, hotel background music and speech use.

This 6 Zone Mixer Amplifier integrate pre amplifier and power amplifier into one 19" 2U height unit of desktop design, sandblasting black high-end aluminum 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 on front panel and Mic/Line2-3 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 mute with highest 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 Zone Mixer amplifier for paging and background music system.
- Ideal for classroom, retail store, small shops or rooms.
- Desktop and 19" 2U rack mount design.
- 6 Zones Rated power from 60W, 120W, 240W, 350W, 500W.
- 70V-100V and low impedance 4-16ohms speaker outputs.
- Six zone speaker outputs with on/off button and zone status.
- 3 Mic inputs, 2 AUX inputs and 1 Line output.
- Mic1 on front panel and Mic/Line2-3 on rear panel (6.3mm phone jack).
- Mic1 mute with highest priority to override other sources input and with mute level control.
- 2 AUX inputs by RCA on rear panel
- Mic 1-3, AUX 1-2 volume control on front panel with Master, Bass and Treble tone control, Mute & Power Switch
- 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-60MZ	SP-120MZ	SP-240MZ	SP-350MZ	SP-500MZ
<b>Description</b>	6 Zone PA Mixer Amplifier				
<b>Rated Power Output</b>	60W	120W	240W	350W	500W
<b>Speaker Output</b>	6 Zone: 100V - 70V & 4-16 Ohms				
<b>Input Sensitivity</b>	MIC1-3: 10-15mV, 600Ω , unbalanced by 6.3mm phone jack AUX1-2: 200-470mV, 10KΩ, unbalanced(RCA)				
<b>Output Sensitivity</b>	AUX Output: 0.775V (0 dB) Output Adjustment Rate: <3dB, from no signal static working state to full load working state				
<b>Tone Adjustment Range</b>	BASS: 100Hz (±10dB), TREBLE: 12kHz (±10dB)				
<b>Frequency Response</b>	60Hz~15KHz (±3dB)				
<b>S/N Ratio</b>	Line: 85 dB, MIC:> 72 dB				
<b>THD</b>	< 0.5% at 1kHz, 1/3 of the rated output power				
<b>Cooling Method</b>	DC12V FAN strong air cooling method				
<b>Mute Suppression</b>	MIC1, MIC2, MIC3, AUX1, AUX2 signal attenuation 0~30 dB				
<b>Protection</b>	AC FUSE 4A	AC FUSE 4A	AC FUSE 6A	AC FUSE 6A	AC FUSE 8A
	short-circuit, overload and high temp protection				
<b>Power Supply</b>	AC 110-240V/50-60Hz				
<b>Power Consumption</b>	95W	175W	350W	485W	675W
<b>Power Cord</b>	(3 x 0.5mm <sup>2</sup> ) x 1.5M (standard)				
<b>Finishing</b>	High-end aluminum panel, 2U, sandblasting black, Case: steel plate, black, elegant appearance				
<b>Net Weight</b>	10.04 KG	11.36 KG	13.68 KG	14.08 KG	15.58 KG
<b>Product Dimension</b>	483(W)×366(D)×89(H)mm				
<b>Gross Weight</b>	12 KG/pcs	13.8 KG/pcs	15.4 KG/pcs	16.9 KG/pcs	17.28 KG/pcs
<b>Package Size</b>	185 (H) × 520(W) × 435 (D) mm, 1pcs/ctn				

**Rear Panel:**

