

# Compact On-Wall Mixer Amplifier with Multimedia Players 250W SP-250MA



## Description:

The commercial and industrial public address on-wall mixer amplifier SP-250WA integrates pre amplifier and power amplifier into one 250W compact mixer amplifier built-in two-way electronic crossover. Easy to install on wall and desktop for a small area of the background music and broadcasting.

With USB/SD/Mp3, FM and Bluetooth, one AUX input, one AUX output, support 4Ω-16Ω speaker output. The SP-250WA also play the main music sources for large project with slave amplifiers via RCA output terminals. The bass frequency(10-150Hz) and high frequency (150-30KHz) are individual control.

It has elegant appearance and high reliable performance. Ideal for classroom, retail store, shopping mall, super market, restaurant, transportation center or office where there are background music and paging systems.

## Feature:

- Play the main music sources for large project with slave amplifiers via RCA terminals output.
- The bass and high frequency are individual control.
- With Bluetooth/USB/SD/FM/LINE switch automatically.
- Support all types of MP3 and WAV lossless music.
- Support USB/SD card switch, forward, backward, fast forward, rewind volume control, EQ, play/pause, stop, single repeat, mute, turn-off.
- Support remote control fast forward and rewind(long press on the remote control operation or the next song key).
- Support FAT16, FAT32 file system.
- Support for MP1 Layer3, MP2 Layer3, MP3 Layer3 version format.
- Support 32-320kbps MP3 Supports lossless WAV file less 1411kbps.
- Support power-off memory function for songs and volume.
- Microphone input support 3-pin XLR and 6.35mm phone jack.
- With Microphone priority function with background music automatically reduce 20dB.
- MIC volume control, bass volume control, high frequency volume control and master volume control.
- Output: 1 set of low frequency power output 2-16 ohm equivalent impedance.
- 1 set of high-frequency power output 2-16 ohm equivalent impedance.
- 1 set of RCA line output(low frequency and high frequency output separately).
- Three year quality warranty.
- Can ODM to bigger power.

**Specification:**

<b>Model</b>	<b>SP-250WA</b>
<b>Description</b>	Compact On-Wall Mixer Amplifier with Multimedia Players
<b>Rated Power Output</b>	250W
<b>Built-in Sources</b>	USB/SD/Mp3, FM and Bluetooth
<b>Speaker Output</b>	2-16 Ohms
<b>AUX/MIC</b>	one AUX input, one AUX output, one XLR Mic, one 6.35mm Mic
<b>Low Frequency</b>	
<b>Rated Power(alone)</b>	100W@8Ω, 200W@4Ω, support minimum 2Ω load
<b>Frequency Response</b>	10Hz~150Hz ±3dB
<b>THD(@100Hz)</b>	<0.05% @ 1W, <0.07% @ 10W, <0.1% @ 100W
<b>High Frequency</b>	
<b>Rated Power(alone)</b>	100W@8Ω, 200W@4Ω, support minimum 2Ω load
<b>Frequency Response</b>	150Hz~30KHz
<b>THD(@1KHz)</b>	<0.05% @ 1W, <0.07% @ 10W, <0.1% @ 100W
<b>Power Consumption</b>	300W
<b>Power Supply</b>	AC 110-240V/50-60Hz
<b>Dimension/Net Weight</b>	358(W)×230(D)×44.5(H)mm/2.45KG

**Connection Diagram:**

