

PM-60MB 60W Desktop USB/Bluetooth Amplifier

Product ID: PM-60MB



Short Description

Rated power: 60W

With USB/MP3/Bluetooth

3 MIC input, 2 AUX input

4 Ω /8 Ω /70V/100V output

Description

This desktop mixer amplifier provides 60W output integrated with bluetooth and USB audio player, 3 balanced MIC (MIC1 has another port of 6.35mm socket on front panel) input, 2 unbalanced AUX input, each with individual volume control.

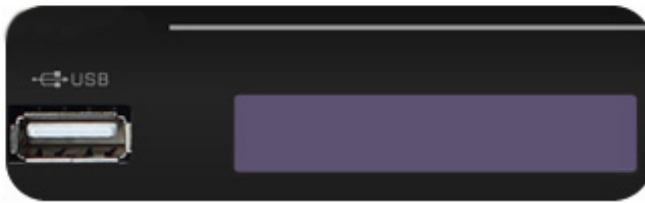
MIC1 has the priority function which overrides other inputs.

Treble and bass separated volume control. TREBLE controls the amount of cut or boost of treble frequencies above 10 kHz. BASS controls the amount of cut or boost of bass frequencies below 100 Hz.

LED indicators on front panel indicate the power, signal, peak and protection.

Combined with 4 Ω /8 Ω /70V/100V output, only one output can be connected at the same

time, connecting more than one may damage the internal parts.



USB Input Interface

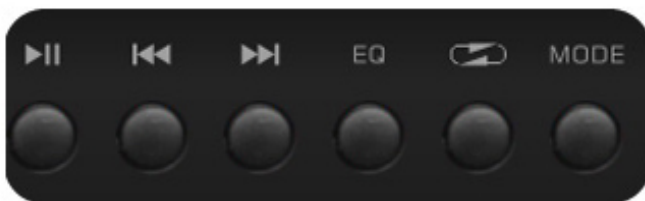
Allows you to insert USB card.

High-definition Digital Display

Allows you to observe the working status of playing programmes.



Colorful LED Output Indicators



Function controlling buttons

Input Mode: USB, BT, AUX

Please refer to its manual for details.



Voice Priority

Allows you to set the MIC1 with priority or not.

Individual Input Volume Control



BASS & TREBLE

Allows you to boost or attenuate bass & treble for the desired sound.

Master Volume

Allows you to adjust all the inputs' volumes.

? Built-in Bluetooth receiver and USB player

? 4?/8?/10V/100V output

? SMT circuit boards with highly stable performance

? Powerful amplifier tubes

? 3 MIC sockets support unbalanced 6.35mm jack

? Mic 1 has priority overrides other inputs

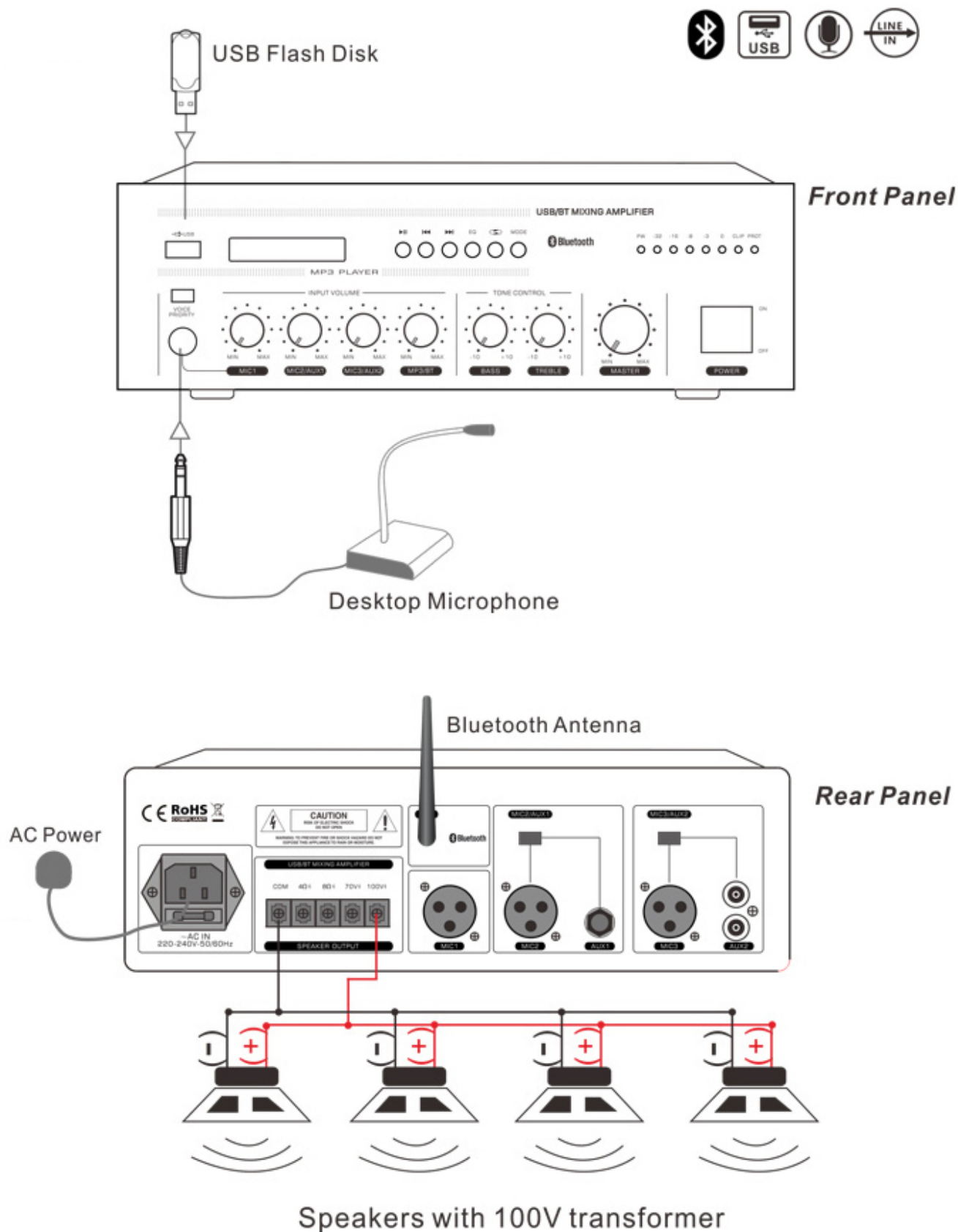
? High-definition LCD displays the working status

? Individual volume controller for inputs and master volume controller

? BASS and TREBLE tone individual control

? Protection: output short circuit, overload, high temperature, peak current limiters

Connection Drawing



Specification

Model	PM-60MB
Rated power	60W

Output terminals	Low impedance: 4 Ω , 8 Ω , Voltage line:70V(81.7 Ω), 100V(166.7 Ω)
MIC input	10Kohms(?) 9.2mv, unbalanced
LINE input	LINE: 10K Ω 260mv, unbalanced
Frequency response	30Hz ~ 15k Hz ($\pm$ 3 dB)
THD	< 0.5% at 1kHz, 1/3 rated power
S/N (line)	85dB
S/N (Mic)	>80dB
Tone	BASS:100 Hz ($\pm$ 10dB) TREBLE:10k Hz ($\pm$ 10dB)
Protection	AC fuse, short circuit, overload, high temperature
Power cable	(3 $\times$ 0.5 mm) $\times$ 1.5M (standard)
Power supply	AC220V $\pm$ 10% 50- 60Hz (optional)
Power consumption	80W
Net weight (Kg)	5.2
Gross weight (kg)	36.0 (6pcs)
Product dimension (mm)	290(W) $\times$ 260(D) $\times$ 100(H)
Packing dimension (mm)	640(W) $\times$ 390(D) $\times$ 530(H) (6pcs)

Product Gallery



