

# PM-1060MD/PM-1120MD Desktop Mixer Amplifier Combined with USB/FM/AM/Bluetooth/RDS/ DAB/DAB+

**Product ID:** PM-1060MD/PM-1120MD



## Short Description

Rated output power: 60W/120W

Built-in MP3 player, FM(RDS), Bluetooth, DAB+(DAB)

2 MIC input, 1 AUX input, 1 AUX output

70V, 100V, 4~16 $\Omega$  output

## Description

These series desktop mixing amplifier is designed as convenient solution which accommodates different audio sources including: USB MP3-player, Bluetooth and tuner receiver supporting FM(RDS)/DAB+(DAB).

This high efficiency Class-D digital amplifier is available for 60W and 120W version, with 70V/100V and 4~16 $\Omega$  outputs.

Complete protection provided for output short circuit, overload, high temperature, peak output level.

It is widely used in the small to medium distributed speaker systems for paging and

background music play.

? Class-D digital amplifier, 60W and 120W available

? Combined with USB MP3 palyer, Bluetooth, FM(RDS) and DAB+(DAB)

? 2 MIC input, 1 Aux input, 1 Aux line output

? With 70V/100V and 4~16? output

? High-definition screen displays working status

? Controls: MIC1, MIC2, master volume, Bass and treble tone, remote control

? LED indicators for POWER/SIGNAL/PROTECTION

? Complete protection: output short circuit, overload, high temperature

## Specification

Model	PM-1060MD	PM-1120MD
Rated Power	60W	120W
Source Supported	USB / Bluetooth / DAB+ / RDS / FM / AUX / MIC	
Playable format	MP3,WAV	
Bluetooth version	5.0 version	
Tuner frequency range	FM(RDS): 87.50 - 108.00 MHz	
	DAB+(DAB): 168.00 - 240.00 MHz	
MIC Input	MIC1/ MIC2: 600? 5-8 mV, Unbalanced	
AUX Input	AUX1:10k? 150-470 mV, Unbalanced	
Output Mode	70V/100V; 4~16 ohms	
Lline output	0.775V (0 dB)	
Frequency Response	60Hz~15kHz( $\pm 3$ dB)	
THD	<0.5% at 1kHz, 1/3 rated power	
S/N	Line:85 dB, MIC:72 dB	
Tone	Bass:100 Hz( $\pm 10$ dB), treble:12kHz( $\pm 10$ dB)	
Muting Function	MIC1 overrides MIC2, AUX with 0~30dB dB attenuation	
Output Regulation	<3dB,from level without signal to be loaded fully	
Controls	7 volume controls, 1 treble control, 1bass control,1 mute control	

	(from level 0 to full loaded)	
Cooling	DC 12V FAN	
Protection	AC fuse, short circuit, overload, high temperature	
LED Indicators	DC12V FAN; Power; level:'0,2,4,6,8,10'	
Power Cable	(3×0.75mm <sup>2</sup> )×1.5m	
Power supply	AC110-240V	
Power Consumption	84W	168w
Dimensions (HxWxD mm)	72x305x175	
Packing Size (HxWxD mm)	140x350x350	
Net Weight (kg)	2.90	3.7
Gross Weight (kg)	3.60	4.4

**Product Gallery**

