

PM-1120MZ/PM-1240MZ/PM-1350MZ 5 Zone Mixer Amplifier with USB/Bluetooth/FM/AM/RDS/ DAB/DAB+

Product ID:

PM-1120MZ/PM-1240MZ/PM-1350MZ



Short Description

Rated power: 120W/240W/350W

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

5 MIC, 2 AUX input, 1 AUX output for link

4 Ω /8 Ω /70V/100V output

5 zone 70V/100V output

Description

These series 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).

Available for 120W, 240W and 350W, with 70V/100V and 4 Ω /8 Ω 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.

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

? 120W/240W/350W power outputs available

? 70V / 100V and 4?/8? output

? 2 Aux input, 1 Aux output

? 5x 48V Phantom Power microphone input, 4x 6.35mm microphone input

? Mic 1 has priority function

? 5 Zones 70V / 100V speaker output with separate switch ON/OFF

? High-definition LCD display working status

? Built-in Chime and Siren circuitry with push-button and volume control

? BASS and TREBLE tone control

? Individual and master volume control

? Removable rack mounting brackets supplied

? Individual LED indicator for POWER/SIGNAL/PROTECTION

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

Specification

Model	PM-1120MZ	PM-1240MZ	PM-1350MZ
Rated power	120W	240W	350W
Speaker output	Voltage line:70V & 100V		
	Low impedance:4? & 8?		
Source Supported	USB / Bluetooth / DAB+ / RDS / FM / AUX / MIC		
Playable format	MP3, WAV		
Bluetooth version	5.0		
Tuner frequency	FM(RDS): 87.50 - 108.00 MHz		

range	DAB+(DAB): 168.00 - 240.00 MHz		
MIC Input	MIC1/MIC2/MIC3/MIC4/MIC5 (unbalanced 6.35mm)		
	MIC1/MIC2/MIC3/MIC4 (balanced XLR jack)		
AUX1 input	RCA(L&R)*1		
AUX2 input	1x TUNER-RCA(L&R) 1x CD-RCA(L&R) 1x 6.35mm jack		
AUX output	1x LINE-RCA(L&R) 1x RECORD-RCA(L&R)		
Frequency response	60 Hz ~ 15k Hz (± 3 dB)		
T.H.D	<1% at 1kHz, 1/3 rated power		
S/N	75dB		
Tone control	Bass:100 Hz (± 10 dB) Treble:10k Hz (± 10 dB)		
Protection	Short circuit, overload, high temperature		
AC fuse	T2A	T4A	T6A
Power supply	AC 220-240V- 50/60Hz		
Power consumption	185W	350W	485W
Power cord	(3×0.75 mm ²)×1.5M		
Dimension (H×W×D)	89x430x340mm		
Packing size (H×W×D)	185x520x435mm		
Net weight (kg)	9.0	11.8	14.3
Gross weight (kg)	10.5	13.3	15.8

Product Gallery

