

PB-8070/PB-8130/PB-8260/PB-8360/PB-8500/PB-8650 60W-650W Single Zone Class-D Digital Mixer Amplifier

Product ID: PB-8070/PB-8130/PB-8260/PB-8360/PB-8500/PB-8650



Short Description

Rated power: 60W/120W/240W/350W/500W/650W

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

Class-D digital amplifier

Description

Classical Class-D digital mixer amplifier comes with 3 microphone input and 2 aux input, mic 1 is provided with priority and muting function.

? Class-D digital amplifier circuitry

? Rated output power: 60W/120W/240W/350W/500W/650W

? 70V/100V and 4~16 Ω loads

? 3 MIC inputs, 2 LINE inputs, 1 LINE output

? Individual volume controller for MIC & AUX inputs

? MASTER volume controller

? BASS and TREBLE tone controller

? MIC1 has priority over other inputs.

? Protections of short circuit, overload, high temperature

? LED indicator

Specification

Model		PB-8070	PB-8130	PB-8260	PB-8360	PB-8500	PB-8650
Rated output power		60W	120W	240W	350W	500W	650W
Output	Low impedance	4-16?					
	70V	70?	38?	19?	14?	10?	7.53?
	100V	143?	77?	39?	28?	20?	15.4?
AUX output level		0.775V (0dBV)					
Input level	MIC 1,2,3	600?, 5-8mV (unbalanced)					
	AUX 1,2	10K?, 150-470mV (unbalanced)					
Frequency response		60Hz-15KHz (± 3 dB)					
T.H.D.		<0.5% at 1KHz, 1/3 rated output power					
S/N ratio	MIC 1,2,3	?72dB					
	AUX 1,2	?85dB					
Tone	Bass	± 10 dB at 100Hz					
	Treble	± 10 dB at 12KHz					
Muting function		MIC1 overrides other input signals at 0~30dB					
Output regulation		< 3dB, from level without signal to be loaded fully					
Controls		Volume, bass/treble, mute, power					
Protection		AC fuse, Overload, Short circuit, high temperature					
		T2.5A/250V	T2.5A/250V	T2.5A/250V	T5A/250V	T6.3A/250V	T8A/250V
Cooling fan		DC 12V FAN					
LED indicator		AC: POWER, level: 0,2,4,6,8,10					
Power supply		AC110~240V, 50-60Hz					
Power cord		(3×0.75 mm ²)×1.5M (standard)					
Power consumption		78W	156W	312W	455W	650W	845W
Net weight (Kg)		5.4	8.8	12	13.4	13.5	16.65
Packing weight (Kg)		6.9	10.3	13.5	14.9	15	18.5
Product dimension (mm)		89(H) × 483(W) × 350(D)					
Packing dimension (mm)		185(H) × 520(W) × 435(D)					

Product Gallery

