

PB-81000/PB-81500/PB-82000 Big Power Amplifier

Product ID: PB-81000/PB-81500/PB-82000



Short Description

Rated output power: 1000W/1500W/2000W
100V/70V and 4~16 Ω speaker output

Description

? Speaker outputs: 100V, 70V and 4~16 Ω

? 5 LED indicators for status display

? XLR socket and 6.35 mm jack for amplifier link

? Short circuit output protection & LED display

? Series amplifiers with high output power available

Specification

Model		PB-81000	PB-81500	PB-82000
Rated output power		1000W	1500W	2000W
Impedance	Low impedance	4-16 Ω		

	70V	4.9?	3.26?	2.45?
	100V	10?	6.66?	5?
Line input sensitivity	10k? < 1V, unbalanced			
Line output	10k? 0.775V (0 dB), unbalanced			
S/N	>105dB			
Frequency response	60 Hz ~ 15k Hz (±3dB)			
THD	<0.5% at 1kHz,1/3 of rated power			
Damping factor	600			
Slew rate				
Output regulation	<3dB, from level without signal to be loaded fully			
Controls	Volume control,power switch			
Cooling style	12V DC fan			
Indicators	POWER: green CLIP: red SIGNAL: green PROT: red TEMP: orange			
Protection	AC FUSE×10A	AC FUSE×12A	AC FUSE×15A	
	AC FUSE×1, short circuit, overload, high temperature			
Power Requirements	AC110V 120V, AC220V ~240V 50-60Hz optional			
Power Cord	(3×1.5 mm)×1.5M (Standard)			
Power Consumption	1350W	2000W	2500W	
Gross Weight (Kg)	25	27	31	
Net Weight (Kg)	27.5	30	34.5	
Product Dimension (mm)	132(H)x486(W)x483(D)			
Packing Dimension (mm)	225(H)x610(W)x585(D)			

Product Gallery

