

PS Series

Power Amplifier

Features

- Switch mode power supply
- Superior sonic performance
- Light weight
- Advanced protection circuits
- Efficient copper cooling system

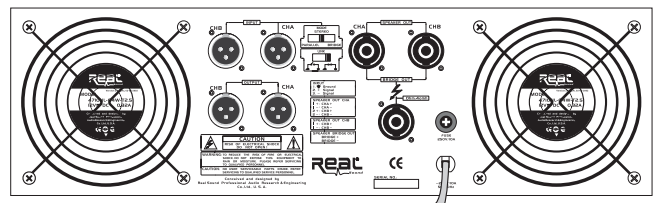
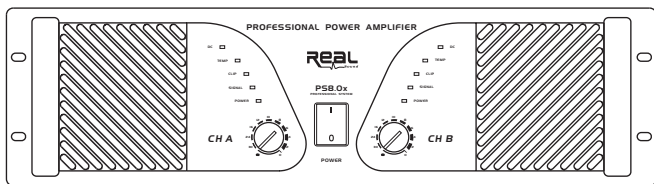
Applications

- disco,rave psrty,night club,band,performance,
- pub and super karaoke,etc.
- Disco,night Clubs,etc.
- Fixed installations

Construction

PS series hanker for higher speed,bigger damping factor,more rich functions and advanced protection system.PS series is designed with excellent coolingsystem,compact and stable mechanical aseismatic capabilities,SMT technology as well as precise components.PS series is able to load for stereo 2 ohm,bridge 4 ohm,and adapts to drive line array speaker system.

Overall Dimensions



PS-5.0x



[Datasheet](#)

Technical Specifications

Type

8 Ω Stereo Power	2 x 500W
4 Ω Stereo Power	2 x 7500W
2 Ω Stereo Power	2 x 1000W
8 Ω Brige Power	2000W
Frequency response	20Hz-20KHz+0/-0.5dB
THD+N	<0.05% @8 Ω 1KHz
S/N rate	>95dB
Slew rate	10V/ μ s
Damping factor	>300 @8 Ω
Crosstalk	>70dB @8 Ω 1KHz
Input impedance	20K Ω (balance)/10K Ω (unbalance)
Input sensitivity	0.775V/1.0V/1.4V
Protect	DC,short circuit,over heat,over load
Control	Front panel:power stitch/CHA CHB volume rear panel:mode/sensitivity/grounding
Height	3U
Packing	585x560x215mm
Volume	0.007m ³
Gross weight	39kg