

PS Series

Power Amplifier

Features

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

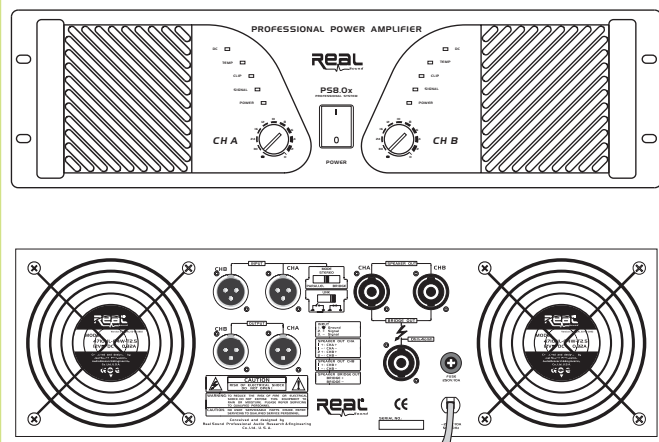
Applications

- 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 Dimensiona



PS-8.0x



Datasheet

Technical Specifications

Type

| | |
|-------------------------|--|
| 8 Ω Stereo Power | 2 x 800W |
| 4 Ω Stereo Power | 2 x 1200W |
| 2 Ω Stereo Power | 2 x 1600W |
| 8 Ω Brige Power | 2400W |
| 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 |
| 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 | 0.007m3 |
| Gross weight | 39kg |