

DB Sound BP Series Power Amplifiers are 2 Channel Amplifiers which comes in three models, Compact 2U Designs makes the amplifiers occupy less space with high power.



APPLICATIONS

- A/V Portable
- Music Reproduction
- Pro Audio Installs
- Commercial Cinema Applications
- Installed Sound reinforcement

FEATURES

- Compact 2U Design
- Versatile Sound reinforcement
- Rugged Construction
- Defended Gain Controls
- Neutrik Speakon Outputs
- Class H Hybrid

SPECIFICATIONS

MODEL	BP-204	BP-206	BP-208	BP-210
Output 80hms 1KHz0.1% THD stereo Mode	2 x 450W	2 x 600W	2 x 800W	2 x 1000W
Output 40hms 1KHz0.1% THD stereo Mode	2 x 600W	2 x 900W	2 x 1200W	2 x 1500W
Output 80hms 1KHz0.1% THD bridge Mode	900W	1200W	1600W	2000W
Output 40hms 1KHz0.1% THD bridge Mode	1200W	1800W	2400W	3000W
Signal / noise	106dB	106dB	106dB	106dB
Slew Rate	83v/us	83v/μs	83v/μs	86v/μs
Damping factor	560:1	560:1	580:1	580:1
Fuse	T25A	T25A	T30A	T30A
Power Supply	220V 50/60Hz			
Input Sensitivity	0.775V,1.0V,1.4V			
Frequency Response @1 Watt into 8 Ohm	±0.1dB, 20Hz -20kHz			
THD+N	≤0.01% @ 8Ω1kHz			
IMD	≤0.01% @ 8Ω at rate output			
Input Impedance	30k Ohm Balanced or 15k Ohm Unbalanced			
Crosstalk at Rated Output 8 Ohms 1kHz	≤-70dB			
Input CMRR	≤-75dB			
Indicators	Signal, Protect, Clip, Limited			
Net Weight	18kgs	24kgs	27kgs	28Kgs
Dimensions(mm)	480W x 400D x 100H		480W x 470D x 100H	