

DB Sound BP Series Power Amplifiers are 4 Channel Amplifiers which comes in four 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-406 | BP-408 | BP-410 | BP-413 |
|---------------------------------------|--|-----------|-----------|-----------|
| Output 80hms 1KHz0.1% THD stereo Mode | 4 x 600W | 4 x 800W | 4 x 1000W | 4 x 1300W |
| Output 40hms 1KHz0.1% THD stereo Mode | 4 x 900W | 4 x 1200W | 4 x 1500W | 4 x 1950W |
| Output 80hms 1KHz0.1% THD bridge Mode | 2 x 1800W | 2 x 2400W | 2 x 3000W | 2 x 3900W |
| Output 40hms 1KHz0.1% THD bridge Mode | 2 x 2400W | 2 x 3200W | 2 x 4000W | 2 x 5200W |
| Signal / noise | 106dB | 106dB | 106dB | 106dB |
| Slew Rate | 83v/us | 83v/μs | 83v/μs | 83v/μs |
| Damping factor | 560:1 | 560:1 | 580:1 | 580:1 |
| Fuse | T25A | T25A | T25A | 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 | 27kgs | 29kgs | 31Kgs | 33kgs |
| Dimensions(mm) | 483W x 492D x 90H | | | |