

DB Sound DB Series Power Amplifiers are 2 Channel Amplifiers which comes in two 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 AB Design

SPECIFICATIONS

MODEL	DB 300	DB 450
Output 8Ohms 1KHz0.1% THD stereo Mode	2 x 200W	2 x 300W
Output 4Ohms 1KHz0.1% THD stereo Mode	2 x 300W	2 x 450W
Output 8Ohms 1KHz0.1% THD bridge Mode	400W	700W
Output 4Ohms 1KHz0.1% THD bridge Mode	--	--
Signal / noise	103dB	103dB
Slew Rate	50v/us	50v/μs
Damping factor	350:1	350:1
Fuse	T8A	T8A
Power Supply	230V 50/60Hz	
Input Sensitivity	0.775V, 1.0V, 1.55V	
Frequency Response @ 1 Watt into 8 Ohm	±0.1dB, 20Hz -20kHz	
THD+N	≤0.06% @ 8Ω1kHz	
IMD	≤0.2% @ 8Ω at rate output	
Input Impedance	20k Ohm Balanced or 10k Ohm Unbalanced	
Crosstalk at Rated Output 8 Ohms 1kHz	≤-70dB	
Input CMRR	≤-75dB	
Indicators	Signal, Protect, Clip, Limited	
Net Weight	15 kgs	16 kgs
Dimensions(mm)	483W x 420D x 88H	