



# B-2000.2 / D-2000.2

## Class-D Amplifiers



### Features

- 2000 W x 2 /4Ω
- Class-D
- Stereo /Parallel mode
- USB (D-2000.2)

B2000.2 and D-2000.2 are stereo high power digital amplifiers featuring 2000W per channel into a 4Ω load. They have been designed to drive large speaker systems like Array satellites or subwoofers. Using two independent high current switching power and Class-D amplification modules, both amplifiers offer high power efficiency with reduced noise and distortion. D-2000.2 is equipped with USB for remote control.

### Specifications

MODEL	B-2000.2 / D-2000.2
Power (Both channels Driven)	2000 W x 2 /4Ω (RMS) 1200 W x 2 /8Ω (RMS)
Input Sensitivity (Limiter Off)	0.9 - 1.1V (+0/-1dB)
Input Impedance	20kΩ balanced or 10kΩ unbalanced
Frequency Response (At 10dB below Rated Output Power)	20Hz~20kHz (+0/-1dB)
Voltage Gain	40 (+/-0.5dB)
THD + N (Ref. 1kHz 1/8 Rated Power, A-Weighted)	<0.1%
S/N Ratio (Ref. 1kHz, A-Weighted)	> 100dB
Crosstalk (Below Rated Power)	> 70dB
Damping Factor (1kHz, 8Ω)	> 200
Power/Output Circuitry	Switching Power Class-D
Protections	Full short circuit, open circuit, thermal, ultrasonic, and RF protection stable into reactive or mismatched loads, turn ON/OFF, muting, tripped crowbar
Controls	Front: Front: AC switch (soft-start), Input level control Rear: stereo / parallel selector
Indicators	POWER: 2 green LED - SIGNAL : 2 green LED - CLIP: 2 red LED - PROTECTION: 2 red LED
Connectors	Inputs: NEUTRIK COMBO XLR/TRX / USB (D-2000.2) Outputs: SPEAKON
Power Supply	AC: 110-120V or 220-240V 50/60Hz
Dimension (W x D x H)	483 x 360 x 44 mm
Weight	5.0 kg

*Specifications subject to modification without notice*



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