

Behringer NX1000D Specs

Power Amplifier

Number of Channels

2

Power Rating

2 Ohms:
500 W per Channel
4 Ohms:
300 W per Channel
1000 W Bridged
8 Ohms:
160 W per Channel
620 W Bridged

Amplifier Class

Class-D

Performance

Protections

DC Fault, On/Off Muting, Reactive/Mismatched Load, Thermal

Frequency Response

20 Hz to 20 kHz +0/-1 dB

Damping Factor

>155 at 8 Ohms

Input Sensitivity

0.78 V / 0 dBu

Input Impedance

10 Kilohms (Unbalanced)
20 Kilohms (Balanced)

SNR	> 100 dB
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Distortion	
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Signal Processing

Audio Delay	Adjustable Up to 300 ms per Channel
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Crossover	Yes
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EQ	8-Band Parametric EQ 2-Band EQ per Channel
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Limiting	Peak, Zero-Attack (per Channel)
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Connectivity

I/O	2 x Combo XLR-1/4" Input 2 x speakON Output
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USB	1 x USB Type-B (Control)
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Power

AC Input Power	100 to 120 VAC, 50 / 60 Hz (T 6.3 A H 250 V)
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AC Power Connector	IEC
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Power Consumption

2 Ohms:
150 W (1/8 Power)

Physical

Display & Indicators

1 x Amber LCD (Backlit)
1 x LED (Limit, per Channel)
1 x Multi-Segment LED Meter (per Channel)
1 x Red LED (Protect, per Channel)

Cooling

Fan (Variable Speed)

Dimensions

3.7 x 19.0 x 9.1" / 94.0 x 483.0 x 231.0 mm ⓘ

Weight

7.5 lb / 3.4 kg

Packaging Info

Package Weight

9.8 lb

Box Dimensions (LxWxH)

22 x 12 x 7"
