

Behringer NX6000D Specs

Power Amplifier

Number of Channels	2
Power Rating	4 Ohms: 3000 W per Channel 8 Ohms: 1600 W per Channel
Amplifier Class	Class-D

Performance

Protections	DC Fault, On/Off Muting, Reactive/Mismatched Load, Thermal
Frequency Response	20 Hz to 20 kHz +0/-2 dB
Damping Factor	>140 at 8 Ohms
Input Sensitivity	0.78 V / 0 dBu
Input Impedance	10 Kilohms (Unbalanced) 20 Kilohms (Balanced)
SNR	>100 dB

Distortion

Signal Processing

Audio Delay Adjustable Up to 300 ms per Channel

Crossover Yes

EQ 8-Band Parametric EQ
2-Band EQ per Channel

Limiting Peak, Zero-Attack (per Channel)

Connectivity

I/O **2 x** Combo XLR-1/4" Input
2 x speakON Output

USB **1 x** USB Type-B (Control)

Power

AC Input Power 120 VAC, 50 / 60 Hz (T 25 A H 250 V)

AC Power Connector IEC

Power Consumption **4 Ohms:**
620 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)
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Cooling	Fan (Variable Speed)
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Dimensions	3.7 x 19.0 x 12.4" / 94.0 x 483.0 x 315.0 mm ⁱ
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Weight	13.2 lb / 6 kg
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Packaging Info

Package Weight	15.7 lb
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Box Dimensions (LxWxH)	22 x 12.7 x 6.75"
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