

**NAD**

# NAD C 3030 INTEGRATED AMPLIFIER

FDP  
Full Discrete Power

HDMI

Qualcomm®  
aptX™ HD

HybridDigital™

<0.5W  
STANDBY

## A MODERN CLASSIC

The NAD C 3030 blends vintage-inspired styling with the performance and features expected from a modern integrated amplifier. With proportions that recall the look of NAD's early designs, the C 3030 features heritage details like VU meters and cursive branding that add character and distinction. Behind the design is 50 watts per channel of clean NAD power that ensures true Hi-Fi performance. With HDMI eARC, Bluetooth streaming, and a bass-managed subwoofer output, the C 3030 provides versatile connectivity in an accessible entry point into the Classic Series.

## RETRO-INSPIRED DESIGN

The C 3030 recalls the character of NAD's original amplifiers with a black faceplate, heritage-style VU meters, and cursive NAD branding. These details add distinction without overwhelming the design, allowing the amplifier to fit comfortably into modern spaces. Its proportions echo NAD's vintage lineage, giving it a compact footprint that suits both dedicated listening rooms and contemporary living environments.

## FEATURES & DETAILS

- 50 watts per channel of NAD amplification
- Retro design details including VU meters and cursive NAD logo
- HDMI eARC for direct TV connection
- Bluetooth for wireless music streaming
- Bass-managed subwoofer output with optional 80Hz fixed high-pass filter
- Compact form factor for flexible placement
- 1x Phono input, 1x Line input, 1x Optical input, 1x HDMI, Bluetooth
- Headphone output
- Remote control included



## MODERN CONNECTIVITY

The C 3030 combines a retro-inspired design with up-to-date connectivity. HDMI eARC allows seamless integration with televisions, delivering improved sound for TV and film through a stereo system. Bluetooth support enables straightforward wireless playback from smartphones, tablets, and computers. A bass-managed subwoofer output includes an optional high-pass filter fixed at 80Hz, making it easy to configure a balanced 2.1 system. Together, these connections ensure the C 3030 adapts easily to both music and home theatre setups.

## LEGENDARY AMPLIFICATION

Delivering 50 watts per channel, the C 3030 continues NAD's renowned approach to clean, dynamic power. Designed for musical accuracy and control, the C 3030 produces detailed, engaging sound across a wide range of loudspeakers. This performance reflects NAD's longstanding commitment to engineering amplifiers for real-world listening, ensuring the C 3030 maintains composure whether playing at low levels or filling a room with sound.

## CLASSIC SERIES ENTRY POINT

As the most affordable vintage-styled amplifier in NAD's Classic Series line, the C 3030 makes NAD's distinctive blend of design and performance more attainable. It incorporates the key elements that define the series – accurate amplification, modern connectivity, and thoughtful industrial design – in a compact form factor. The C 3030 is an ideal starting point for those looking to bring Classic Series performance and styling into their system without compromise to core sound quality or build.

## THOUGHTFUL INDUSTRIAL DESIGN

The C 3030 has been designed with smaller living spaces in mind. Its compact footprint allows flexible placement on shelves, within media units, or in dedicated listening rooms where space is limited. The understated finish and retro design details help it blend into a variety of interiors while maintaining the distinctive character of a Classic Series amplifier.



NAD Electronics International reserves the right to change specifications or features without notice. NAD is a registered trademark of NAD Electronics International. All rights reserved. No part of this publication may be reproduced, stored, or transmitted in any form whatsoever without the written permission of NAD Electronics International. © 12/01 25-024 NAD Electronics International. [www.NADElectronics.com](http://www.NADElectronics.com)

# SPECIFICATIONS C 3030

All specs are measured according to IHF 202 CEA 490-AR-2008 standard. THD is measured using AP AUX 0025 passive filter and AES 17 active filter.

## PREAMPLIFIER SECTION

### LINE INPUT, PRE-OUT (ANALOG BYPASS ON)

THD (20 Hz – 20 kHz)	<0.005 % at 4V out
Signal-to-Noise Ratio	>90 dB (IHF; A-weighted, 500 mV out, unity gain)
Input impedance (R and C)	28 kohms + 360 pF
Maximum input signal	>5.7 Vrms (0.1 % THD)
Output impedance	345 ohms
Input sensitivity	100 mV (500 mV out, Volume maximum)
Frequency response	20 Hz – 20 kHz (±0.3 dB)
Maximum voltage output	>5 V (0.1 % THD)

### LINE IN, HEADPHONE OUT

THD (20 Hz – 20 kHz)	<0.005 % at 1V out
Signal-to-Noise Ratio	>90 dB (32 ohms load; A-weighted, 1V out, unity gain)
Frequency response	20 Hz – 20 kHz (±0.3 dB)
Channel separation	>60 dB at 1kHz
Output impedance	2.2 ohms

## GENERAL SPECIFICATIONS

### LINE IN, SPEAKER OUT

Continuous output power into 8 ohms and 4 ohms	50W (20 Hz-20 kHz at rated THD, both channels driven)
THD (20 Hz – 20 kHz)	<0.03 % (250 mW to 50 W, 8 ohms and 4 ohms)
Signal-to-Noise Ratio	>90 dB (A-weighted, 500 mV input, 1 W out in 8 ohms)
Clipping power	>70W (1 kHz 0.1 % THD, 4 ohms) >55W (1 kHz 0.1 % THD, 8 ohms)
IHF dynamic power	8 ohms: 120 W 4 ohms: 250W 2 ohms: 390 W
Peak output current	>16A (1 ohm, 1 ms)
Damping factor	>52 (20Hz to 6.5kHz, 50W 8 ohms)
Frequency response	20 Hz – 20 kHz (±0.3 dB)
Channel separation	>75 dB (1 kHz) >70 dB (10 kHz)
Input sensitivity (50 W in 8 ohms)	750 mV
Frequency band	2.402 G- 2.480 G
Maximum transmit power	7 dBm ± 2 dBm
Power consumption, standby mode*	0.5 W

### LINE IN, SPEAKER OUT

THD (20 Hz – 20 kHz)	<0.05 % at 50W out
Signal-to-Noise Ratio	>82 dB (10 mV in; A-weighted, 1W out)
Input impedance (R and C)	46 kohms/100 pF
Input sensitivity	1.6 mV (20 Hz 50W out, Volume maximum)
Frequency response	20 Hz – 20 kHz (±0.3 dB) >16A (1 ohm, 1 ms)
Note: The RIAA response is consistent with a pre-emphasis that is rolled off at 50 kHz by a second order filter, such as used in Neumann cutting lathes.	
Maximum input signal at 1 kHz	>15 mVrms (0.1 % THD)

## DIMENSION AND WEIGHT

Gross dimensions (W x H x D) **	356 x 129 x 329 mm 14 1/8 x 5 1/8 x 13 inches
Net weight	5.8 kg (12.8 lbs)
Shipping weight	7.2 kg (15.9 lbs)

\* The RIAA response is consistent with a pre-emphasis that is rolled off at 50 kHz by a second order filter, such as used in Neumann cutting lathes.

\*\* Gross dimension includes feet, volume knob, installed antenna at right angle and extended rear panel terminals.

Specifications are subject to change without notice. For updated documentation and features, please check out [www.NADelectronics.com](http://www.NADelectronics.com) for the latest information about C 3030.



NAD Electronics International reserves the right to change specifications or features without notice. NAD is a registered trademark of NAD Electronics International. All rights reserved. No part of this publication may be reproduced, stored, or transmitted in any form whatsoever without the written permission of NAD Electronics International. © 12/01 25-024 NAD Electronics International. [www.NADelectronics.com](http://www.NADelectronics.com)