NAD C 3030S INTEGRATED AMPLIFIER

CLASSIC DESIGN, MODERN STREAMING

The NAD C 3030S pairs vintage-inspired styling with the convenience of BluOS streaming in a Classic Series integrated amplifier. With heritage details like VU meters and cursive branding, it recalls NAD's early designs while fitting naturally into today's listening spaces. Behind the design is 50 watts per channel of clean NAD power, delivering true Hi-Fi performance. With the intuitive BluOS Controller app, the C 3030S becomes a versatile centrepiece for enjoying music from a wide range of sources, including a built-in phono stage for turntables. Additional connectivity such as HDMI eARC and a bass-managed subwoofer output allows for flexible system integration.

FEATURES & DETAILS

- 50 watts per channel of NAD amplification
- Retro design details including VU meters and cursive NAD logo
- BluOS built-in music streaming and multi-room capability
- 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

RETRO STYLING

The C 3030S reflects 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, helping it feel at home in a variety of interiors. Its proportions echo NAD's vintage lineage, giving it a compact footprint suited to both dedicated listening rooms and contemporary living environments.

READY FOR TV, WIRELESS, AND 2.1

The C 3030S includes the connections needed for modern systems, from everyday listening to home theatre use. HDMI eARC allows seamless integration with televisions, while Bluetooth supports 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.

BLUOS BUILT IN

With BluOS built in, the C 3030S brings high-quality streaming and multi-room capability to a vintage-styled integrated amplifier. The BluOS Controller app is designed for intuitive control, making it easy to choose music, manage playback, and expand beyond a single room by adding other BluOS-enabled players. The result is a more flexible listening experience that adapts to how people enjoy music today, while remaining rooted in NAD performance.

LEGENDARY NAD AMPLIFICATION

Delivering 50 watts per channel, the C 3030S continues NAD's renowned approach to clean, dynamic power. Designed for musical accuracy and control, it 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 3030S maintains composure whether playing at low levels or filling a room with sound.

SPECIFICATIONS C 3030S

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 for the latest information about C 3030S.

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BluOS SPECIFICATIONS

BluOS AUDIO

Supported audio file format	MP3, AAC, WMA, OGG, WMA-L, ALAC, OPUS
Supported high- resolution audio file format	FLAC, MQA, WAV, AIFF
Sampling rate	up to 192 kHz
Bit depths	16 – 24

BluOS SUPPORTED SERVICES***

Music Services	Click here
Internet Radio	Click here
Integration partners	Control4, Crestron, ELAN, Lutron, Push, Roon, RTI, URC
Voice Control	Skills and support for Amazon Alexa and Apple's Siri with corresponding enabled devices and App

BluOS CONNECTIVITY

Network connectivity	Gigabit Ethernet RJ45 Wi-Fi 5
Supported network file share protocol	Server Message Block (SMB)
Bluetooth quality	aptX HD 5.0
Bluetooth connectivity	Receive Mode (Playback from BT devices)

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