

NAD C368

1 349,00 €

Galerie



Description courte du produit

Using a customized version of the proven Hypex UcD output stage, the C 368 allows for massive power with nearly unmeasurable distortion and noise in the audible range. Every detail of this design has been carefully planned and perfectly executed to produce every last drop of performance.

Description du produit

Introducing the NAD C 368.

Getting it Right

When it comes time to create a product, we never overlook the most crucial of requirements. From low noise circuits to precise volume control action, to accurate channel balance and proper input and output impedance characteristics, we here at NAD do everything we can to get these things exactly right. We also include an MM Phono stage with precisely accurate RIAA equalization, high overload margins, extremely low noise, and an innovative circuit to suppress infrasonic noise that is present on all LPs – all without affecting bass response. Our line inputs can accommodate all kinds of analogue source components by offering ideal input impedance characteristics with linear ultra-low-noise buffer amplifiers to prevent any sonic degradation caused by inappropriate loading of the source device. We include a separate headphone amplifier with low output impedance and very high output voltage capability – enough to drive even high impedance studio monitor headphones. Low impedance line outputs that can connect to subwoofers extend the versatility of this well thought out amplifier. These are all details you can hear.

Forward Thinking

Modular Design Construction (MDC), an exclusive feature of NAD products, allows you to customise your NAD amplifier with additional capabilities and features, now or in the future. The two available MDC slots can accommodate a variety of upgrade modules including 4K video capable HDMI switching, additional Digital Inputs, additional Analogue and Phono Inputs, and one of the most advanced Hi-Res Audio multi-room wireless systems available, the BluOS music management system developed by Bluesound. BluOS connects to your network and is controlled via smartphone, tablet or desktop to manage your music collection and connect you to a growing list of high-quality streaming music services.

Instant Connection

As previously revealed, you can connect instantly to the C 368 with Bluetooth®, allowing you to stream music wirelessly from any Bluetooth-enabled device. The high performance aptX® codec is fully supported for true CD quality sound. Bluetooth can also be used to listen to other sources connected to the C 368 via wireless headphones. There is also a control app that allows your smartphone or tablet to control all functions of your C 368. Adding the optional BluOS Module provides access to your local area network via Wi-Fi or wired Ethernet connection and adds Hi-Res Audio streaming. The BluOS Module also makes the C 368 a single-zone streamer in a complete multi-room wireless music system that is fully compatible with BluOS-enabled music systems and wireless speakers. These are available in a variety of sizes and shapes to fit every room and extend the performance of your primary music system to create a warm ambience of sound in your home.

Sophisticated Power

In the last few years, NAD has moved away from the old-fashioned linear power supplies and Class AB output stages that waste energy, and have instead developed even better performing circuits based on switch mode power supplies and Class D output stages. Once thought to be inferior to traditional topologies, NAD's advanced work in this area has created some of the best performing amplifiers regardless of basic design principle. These new designs are very linear over a wide bandwidth and provide consistent performance into all speaker loads, providing a dramatic advance over previous models.

Furthermore, the power supply is capable of 200 watts continuously and over 600 watts instantaneously to allow for short-term musical transients. It can operate with any AC mains voltage from 100 to 240 volts and provides pure DC power to all the various stages of the C 368. This highly efficient supply also provides near perfect regulation of voltage across a wide range of conditions and provides a solid noise-free foundation for the amplifying stages.

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