



# MDC BluOS 2i Module

BluOS™      Bluetooth®  MDC Modular Design Construction



Easily integrate Hi-Res Audio, network streaming, and music control. Featuring BluOS, the music management software developed by NAD's sister brand, Bluesound, the BluOS 2i module is a complete digital music solution at an amazingly affordable price. Thanks to the forward-looking innovation of Modular Design Construction, you can now add BluOS network and internet music streaming with advanced music management to your NAD C 390DD, NAD Masters M12 and M32 or the NAD Classic models C 368 and C 388.

The BluOS 2i module has a new more powerful ARM Processor for a quicker, more responsive user experience. As an internal module there are no external wires or power supplies required and integration with the firmware is hand-in-glove. Both Ethernet and Wi-Fi operate in asynchronous mode for lowest jitter performance and allow connection to music stored anywhere on the local network or streamed directly from the Internet using popular music services like Spotify Connect, Tidal, and TuneIn. You can also play music from a USB drive or hard drive via the USB A port. Bluetooth® with aptX is also natively integrated so you can wirelessly connect to any smartphone, tablet, or Bluetooth-enabled device within range and stream your favourite music apps or libraries in high-fidelity.

BluOS is accessed using the local area network and free apps for mobile devices and desktops to control and manage your music. BluOS also integrates with many third party home automation systems. While the expected functions of Play/Pause/Skip are present, BluOS also brings all of your music together integrating locally stored music (like iTunes) and music streaming services. BluOS does not rely on middleware like UPnP/DLNA/AirPlay with their inherent limitations, but instead creates direct shares with music in all formats including FLAC, ALAC and WAV with data rates up to 24/192. Playlists can be created and managed right inside the BluOS App. Gapless playback is supported and the BluOS 2i module is fully compatible with Bluesound High-Res Wireless Multi-room Players to form integrated whole-house systems.

With AirPlay 2\*, you can connect multiple AirPlay-enabled devices around the house and have them communicate with each other through AirPlay. Listen to your music in perfect sync as you walk room-to-room, or play different songs in different rooms, and control everything on your Apple device. You can even say the song you want to listen to and where and let Siri take control of your music experience.

Includes an external USB WiFi module to optimize signal strength.

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. \*Apple AirPlay 2 will become available via a future software update. © 01/19 19-006 NAD Electronics International.