

# NAD MDC BluOS 2i

## Mounting Instructions

### WHAT'S IN THE BOX



### IMPORTANT NOTES

- Download "Configuring MDC BluOS 2i" from [nadelectronics.com/product/mdc-bluos-2i](http://nadelectronics.com/product/mdc-bluos-2i) for instructions on how to setup your MDC BluOS 2i.
- MDC BluOS 2i can be integrated with the following compatible NAD products - C368, C388, C390DD, M12 and M32.
- The reference model used in this mounting instruction is C 368.

### INSTALL MDC BluOS 2i

#### STEP A

Remove the MDC Classic cover and top cover by loosening and taking out the screws holding them in place.

Installation location of MDC BluOS 2i (as viewed from the rear panel)

**C368:** Either slot

**C388:** Either slot

**C390DD:** Second slot from the left side

**M12:** Any of the three slots from the right side

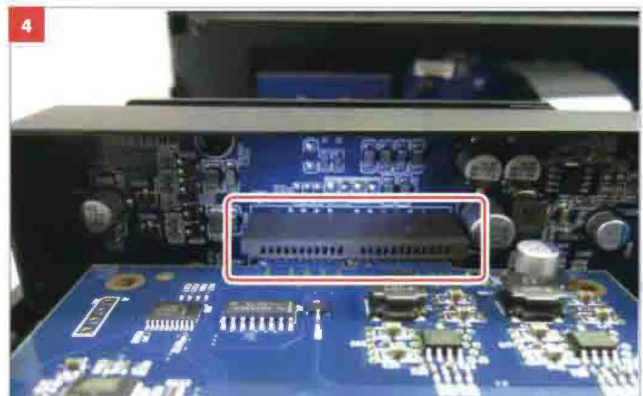
**M32:** Any of the two slots from the right side



#### STEP B

- 1 Take note of the unique Wi-Fi MAC address (the same can be found on the MDC BluOS 2i metal back plate). This is needed when configuring the MDC BluOS 2i.
- 2 Remove the protective tape from the contact terminals.
- 3 Slide MDC BluOS 2i module through the rail pushing all the way to the corresponding connectors.
- 4 Make sure MDC BluOS 2i module is locked in.

Use corresponding screws to fix back into place MDC BluOS 2i module and top cover.



## CONNECT!

### WIRED CONNECTION\*

Connect Ethernet cable (not supplied).



### BLUETOOTH CONNECTION

Connect supplied Bluetooth antenna.



### WIRELESS CONNECTION\*

Connect dongle. If wireless connectivity is poor, connect dongle to the supplied extension cable and straighten out for better reception.



\*Requires broadband router that supports Ethernet and/or WiFi standards.



# MDC BluOS 2

## Configuring MDC BluOS 2

### WHAT'S IN THE BOX

Packed with your MDC BluOS 2 you will find

- USB Wi-Fi module (Dongle)
- Bluetooth antenna
- Dongle extension cable adaptor
- Mounting screws

### QUICK SETUP GUIDE

This simple guide will help you get started with your MDC BluOS 2.

MDC BluOS 2 is compatible with the following NAD products: C 368, C 388, C 390DD, M12 and M32.

### IMPORTANT

*Always ensure that your compatible NAD product is updated with the latest firmware. Go to the corresponding product page at [nadelectronics.com](http://nadelectronics.com) for firmware update information.*

### CONNECT TO NETWORK

- Using an Ethernet cable (not supplied), connect one end to MDC BluOS 2's LAN port and the other end directly to your Wired network or router.

Alternatively, the MDC BluOS 2 can also be connected by Wireless connection. See succeeding section about "CONNECT TO WI-FI".

### IMPORTANT!

- *For wired and wireless connection to be established, ensure that a broadband router that supports Ethernet and/or Wi-Fi standards is setup and available.*
- *This guide uses an iPad as reference device controller. Tablets, smartphones and other applicable devices that support iOS or Android operating system can also be used as device controller. These devices are not supplied with your MDC BluOS 2.*

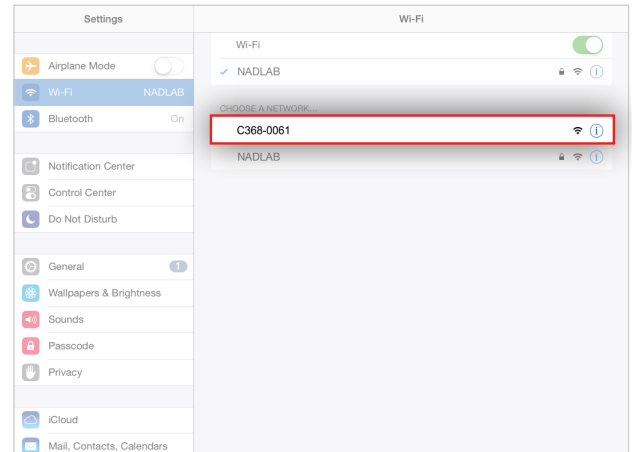
### CONNECT TO WI-FI

- 1 Connect the supplied dongle (USB Wi-Fi module) to any of MDC BluOS 2's USB input terminals. You may also connect the dongle to the supplied extension cable and straighten out for better reception. Power up the NAD product where your MDC BluOS 2 is installed.

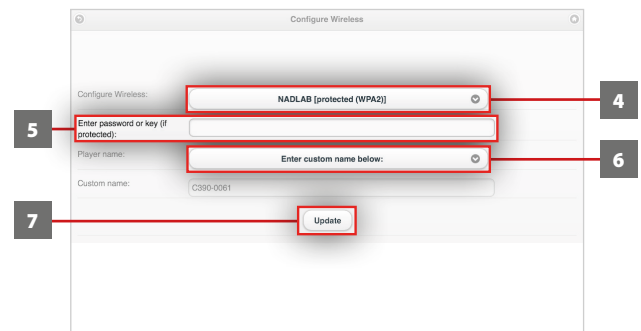
- 2 Use your iPad (not provided) to search for the Wi-Fi network matching your MDC BluOS 2's unique network ID and join it.

**For example:** "C368-0061" where "0061" are the last four numbers of the unique Internet MAC identifier of your MDC BluOS 2. This is the same MAC ID highlighted in the supplied MDC BluOS 2 Mounting Instruction guide.

- 3 Selecting "C368-0061" from the "CHOOSE A NETWORK..." list in the "Wi-Fi" tab of Settings menu of your iPad should automatically open the "Configure Wireless" menu window. If not, open the web browser of your device and visit <http://10.1.2.3/>



- 4 From the "Configure Wireless", select your network or applicable wireless network name (SSID) ("NADLAB [protected (WPA2)]" in this example) from the "Configure Wireless" drop down menu.



- 5 Enter your network's Wireless Password (Passphrase, WEP/WAP key as applicable) in the field "Enter password or key (if protected)".

The Password (Passphrase, WEP/WAP key as applicable) is the same Password that was setup or generated during the configuration of your router or gateway. An incorrect password entered in the "Configure Wireless" menu screen will simply cause the unit to timeout and return to Hotspot Mode.

Trying multiple passwords will not damage the device in any way. If you are not sure what is your Password, login to your router and locate the Password in the applicable setup screen for Wireless Configuration section. Refer to your router's documentation for further information.

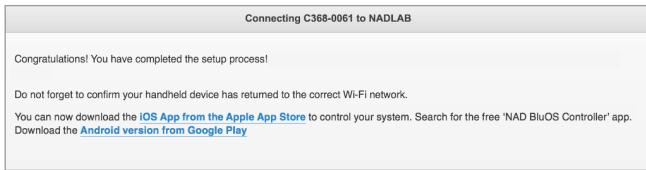
- 6 Select a "Player name" from the drop down list or use the on-screen keyboard to create a customized room name in the field "Custom name".
- 7 Select "Update" to save all your settings and complete the set up connection of your MDC BluOS 2. Do not forget to go back to the Wi-Fi Settings section of your iPad to confirm that it is reconnected to the correct WiFi network ("NADLAB [protected (WPA2)]" in this example) as set up at Step 4 above.


Your MDC BluOS 2 is now connected to your Wi-Fi network and ready to be used with the BluOS controller App.

## DOWNLOAD THE APP

Upon successful setup connection, you will be directed to the "Congratulations" page where you can select the highlighted "iOS App from the Apple App Store" to download and install the "BluOS Controller" App to your iPad.

For Android devices, download the free BluOS Controller App from Google Play.



After successfully downloading the BluOS Controller App, select  from your iPad screen to open the BluOS Controller.

## CONNECT TO MUSIC

You're now ready to stream music by selecting any source from the Local Sources, Playlist or Streaming Services.

Log in to your streaming music service by going to "Configure Player" from the menu screen and then select "Configure Music Services" to open up a list of supported streaming music services.

Follow the screen prompts and open your whole home to the pleasure of streaming HiFi music.

## IMPORTANT!

- Select "BluOS" source from your NAD product to listen to the streamed music from your installed MDC BluOS 2.
- Select "Help" from the navigation drawer of the BluOS Controller App for any guidance or queries about the operation of your MDC BluOS 2.

## CONNECT TO BLUETOOTH DEVICE

Pair Bluetooth device with the unique device ID of your MDC BluOS 2 (C368-0061 BT in this example, or the new customized name). Upon successful pairing, select "Bluetooth" in the BluOS Controller' menu screen to stream playback of the Bluetooth device.

