NX502A Software Update Instructions (for MPC, MCU and BT)

>>This page's PDF file 📄

1.Preparation

1-1. You will need a Blank microSD Card that has a capacity of more than 256MByte.

DO NOT USE THE NAVIGATION microSD CARD TO DO THIS UPDATE!!

1-2. Please download the "NX502A_Aus.zip" file from download page and save to your computer.

■ **NX502A_Aus.zip (85.1MByte)**

Download

1-3. After the download is complete you will need to unzip the "NX502A_Aus.zip" file using WinZip .

(http://www.winzip.com/downwz.htm)

Please extract the following files and folder, then copy all files and folder to the Blank microSD Card.

Files: MCU.bin, BT.bin, BTVer.bin, bootloader.bin, flasher.bin, updater.bin

Folder: CE69

Note: Before you start the update procedure, please disconnect any USB Device and/or SD card that is currently connected. During the software update Do Not Turn the Power Off on the unit.

2.Update

2-1.MPU Update

Please update the MPU software first as follows

2-1-1. Please select the "Settings" option in the main menu.

2-1-2. Please remove the Navigation MicroSD Card that is currently inserted.

Note: The Navigation Map data is contained in the MicroSD Card. Be careful and do not lose or misplace this MicroSD Card.

2-1-3. Please insert the MicroSD Card prepared in 1-3 into the MicroSD Card Slot.

2-1-4. Please select the "Version" option.

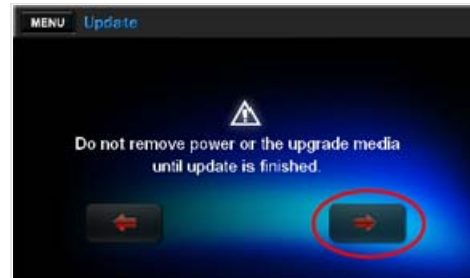**2-1-5.**Please select the "Update" option.

2-1-6. Please select the "Right Arrow" button to the right of MPU. If this arrow is NOT Red (if Gray), please go to Step 2-2.

2-1-7. Please select the "Right Arrow" button.

Please do not unplug, disconnect or power Off the NX502A until the update has been completed.

This portion of the update will take about one minute to complete.

2-1-8. After the MPU has been updated, the NX502A will automatically restart.

2-1-9. After the NX502A restarts, Please proceed to Step 2-1-1, 2-1-4 and 2-1-5.
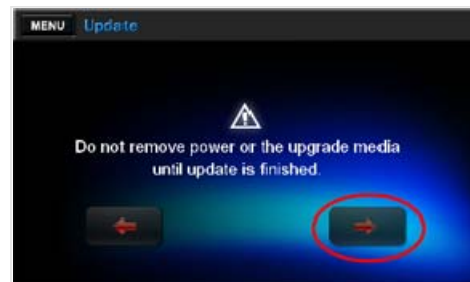
2-2.MCU Update

2-2-1. Please select the "Right Arrow" button to the right of MCU. If this arrow is NOT Red (if Gray), please go to Step 2-3.

2-2-2. Please select the "Right Arrow" button.

Please do not unplug, disconnect or power Off the NX502A until the update has been completed.

This portion of the update will take about one minute to complete.

2-2-3. After the MCU has been updated, the NX502A will automatically restart.

2-2-4. After the NX502A restarts, Please proceed to Step 2-1-1, 2-1-4 and 2-1-5.

2-3.BT(Bluetooth) Update

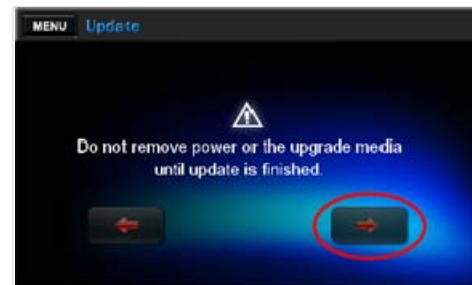**2-3-1.** Please select the "Right Arrow" button to the right of BT.

If this arrow is NOT Red (if Gray), please go to Step 2-4.

2-3-2. Please select the "Right Arrow" button.

Please do not unplug, disconnect or power Off the NX502A until the update has been completed.

This portion of the update will take about three minutes to complete.

2-3-3. After the BT has been updated, the NX502A will automatically restart.

2-4.Final Steps

2-4-1. Please remove the MicroSD Card that contains the software updates as prepared in step 1-3.

2-4-2. Please re-insert the Navigation MicroSD Card that was removed in Step2-1-2.

2-4-3. Please restart the NX502A.

3.Confirm The Updated Software Versions

3-1. With the NX502A powered On, please touch the Main MENU Button that is located at the top left corner of the NX502A.

3-2. Please select the "Settings" option in the Main Menu.

3-3. Please select the "Version" option.

3-4. Please confirm that the following software versions has been successfully updated.

Bluetooth	HW05-SW01.57.00
Application	1.07.1.31 2013-10-12
MCU	V2.38 Jul 18 2013

If your software versions are the same, then your update has been successfully completed.

4. Contents of improvement

4-1. Contents of improvement with Application 1.07.1.31 2013-10-12

Application 1.07.1.31 2013-10-12

1. Can not search properly from list while iPod mode.

2. The unit freeze when switching "iPod Video" and "iPod Audio" using iPod nano 6th generation.

3. Display the wrong the name when operate the title list while playing MP3 disc.

MCU V2.38 Jul 18 2013

1. Mute in volume "0" while iPod mode

Bluetooth HW05-SW01.57.00

1. Bluetooth IOP update

How to view PDF files

In order to view PDF files on this website, you need to install Adobe Acrobat Reader Version 6.0 or greater or the Adobe Reader plugin (both free downloads) onto your computer. If your computer does not have this software, you can download the appropriate version for your PC from Adobe's website by clicking on the icon.

Download Acrobat Reader

Return to the top of the page