

DRIVER INSTALLATION PROCEDURE

WINDOWS 7 (32 or 64 BIT)

N-Com Wizard 2.0 (and higher)

DETERMINING THE OPERATING SYSTEM RUNNING ON YOUR PC

1. Click on **Start** and then on **Control Panel**
2. Click on **System (and Security)**.
3. In the **System and Security** window, click on the **System** link.
4. When the **System** window opens, named *View basic information about your computer*, locate the **System** area below the large Windows logo.
5. In the **System** area, find out your **System type**: it will state either a **32-bit Operating System** or a **64-bit Operating System**.

Important: There is no 64-bit version in the Windows 7 Starter Edition.

DRIVER INSTALLATION

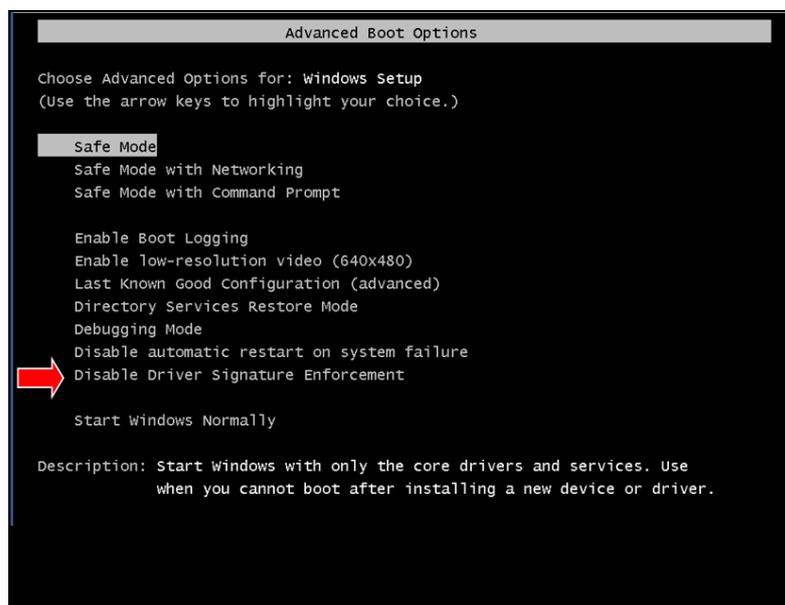
To update the firmware, you need to install the communication drivers.

The drivers can be found under the same directory where the N-Com Wizard is installed, usually **c:\programmi\Nolan\N-Com wizard\ drivers**

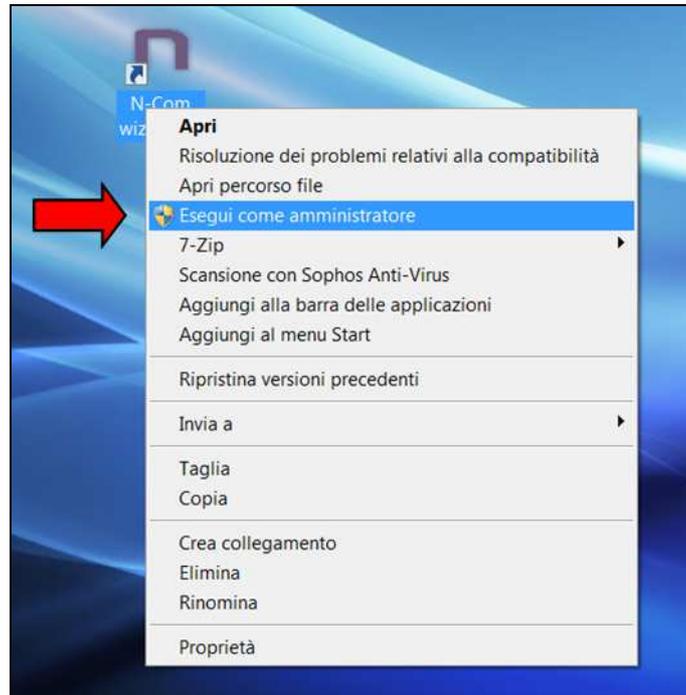
When carrying out the update for the first time, select the drivers by following the procedure here below:

1. Re-start your computer. When the computer reboots, after the first start-up screen but **before** the windows start-up screen, press the F8 key.
2. The **advanced boot option** menu will be displayed and your screen will look like the screenshot shown below. With the cursor key select the item **Disable Driver Signature Enforcement** and then press the enter key.

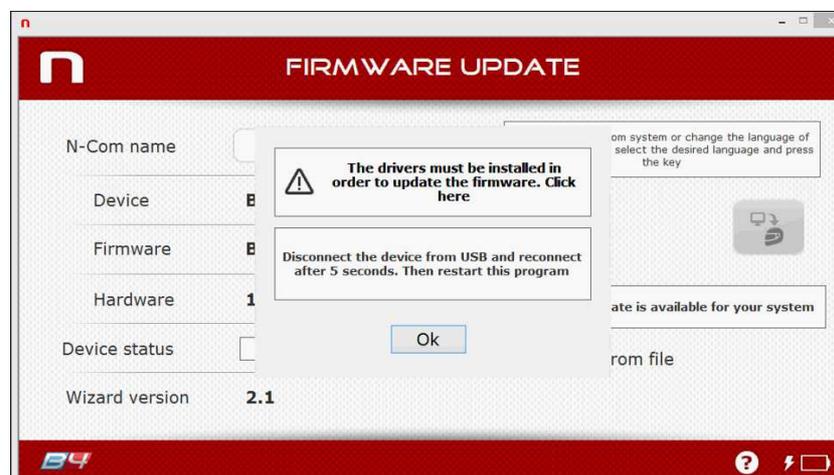
Windows will start normally.



3. Connect the N-Com system to the PC (connect the cable to the helmet FIRST and THEN to the PC) and start N-Com Wizard by right-clicking and selecting **"Execute as administrator"** from the menu that appears on the screen.



4. On the screen **"Firmware Update"**, select the language by clicking on the relevant flag, then press the pushbutton **"Install Firmware Update"**.
5. **Update from file** (for example, for the installation of specific firmware for the Tom Tom Rider).
In case you have the .DFU file available (because downloaded beforehand from the N-Com website), select the option **"Update from File"**, then press the pushbutton **"Install Firmware Update"**.
Select the firmware file to be installed (.DFU file) previously saved and continue.
6. Follow the instructions; when you see the message in the next figure go to step 7 of this procedure.
The LEDs on the N-Com device on the helmet, will turn off; this is normal.



7. Open the device manager applet on your PC as follows:

- a) Click on **Start** and access the **Control Panel** of the PC.
- b) Click on the **System and Security** link.

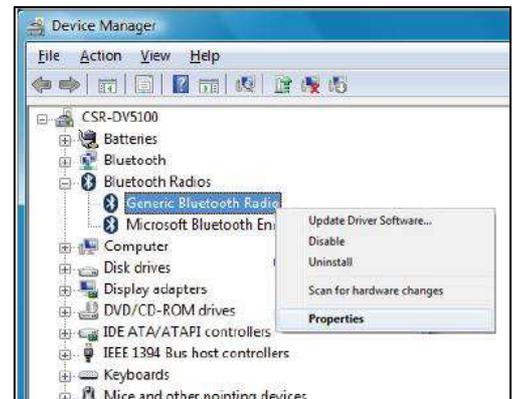
Note: If you are using the *Large icons* or *Small icons* view for the Control Panel, you will not see this link. Simply click on **Device Manager** and then proceed to step "d").

- c) In the *System and Security* window, click on the **Device Manager** link located under the *System* heading.
- d) You can now use **Device Manager** to update the drivers of the Bluetooth device.

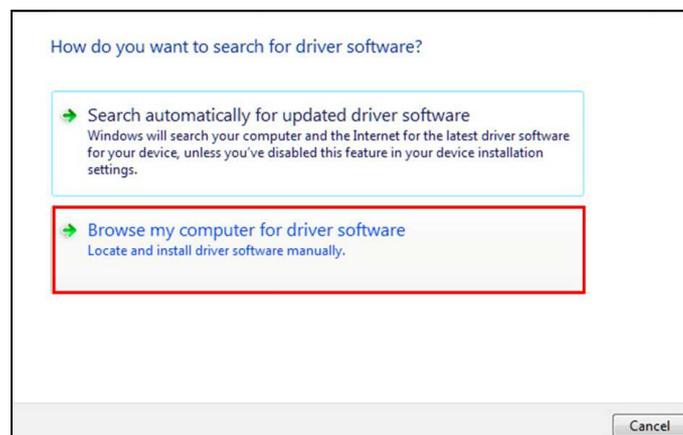


8. Find a device named **Radio Bluetooth** in the device tree and double click on it.

You will see a device named **Generic Bluetooth Radio**, right-click on it and select **Update Driver Software**, the first menu item.



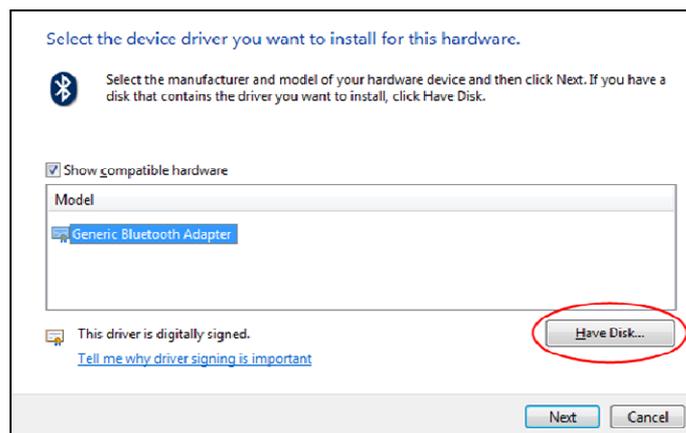
9. You will see a screenshot like the following. Select the second option "**Browse my computer for driver software. Locate and install driver software manually**" and click on it.



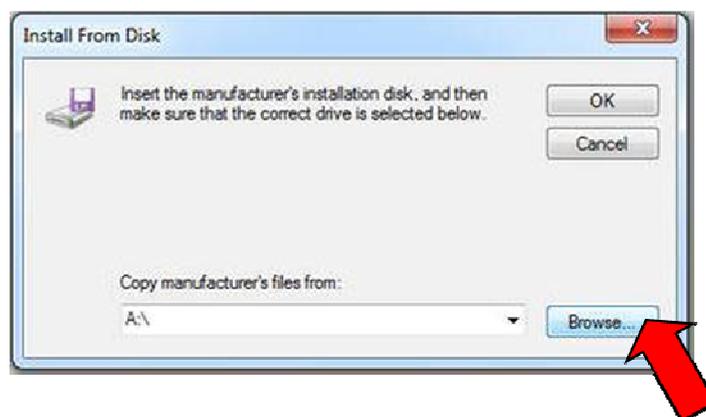
10. In the next screen click on **"Let me pick from a list of device drivers in my computer"**.



11. In the next screen click on **"Have a disk"**.



12. Click on **"Browse"**;



13. Select the directory and the folder where the drivers of the N-Com device have been saved (usually `c:\programmi\Nolan\N-Com wizard\drivers`), select the Win7 folder and afterwards select the 32 bit or the 64 bit folder.

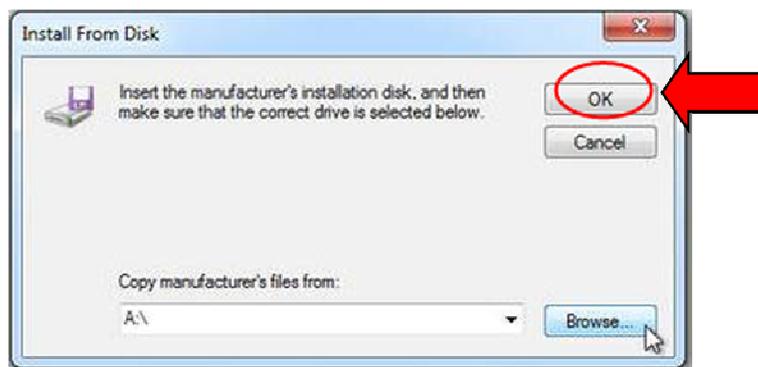
Then select the file **CSRBlueCoreUSB.inf** in the selected folder, and click on **"Open"**.

Depending on your choice, the directory will be:

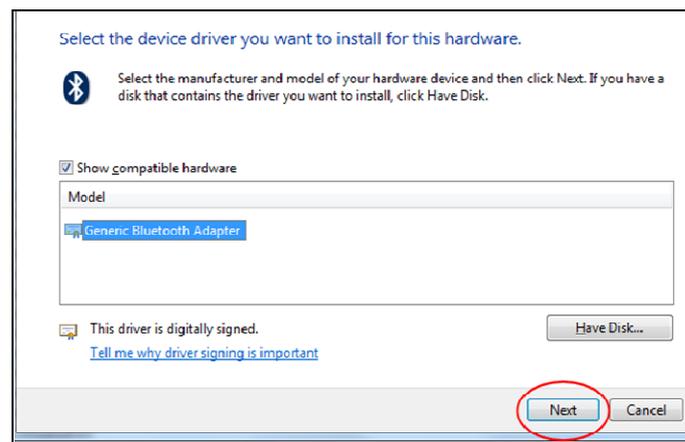
`c:\programmi\Nolan\N-Com wizard\drivers\Win7\32bit`

`c:\programmi\Nolan\N-Com wizard\drivers\win7\64bit`

14. Now press **"OK"** on the next screenshot;



15. You will see the same screenshot as in item 11, now click on the **Next** button and the firmware update procedure will start.



16. You will see a screen with a progress bar; after a few seconds, the procedure will terminate and you will see a screenshot like the following. Click on **Close** to terminate the procedure.



17. The N-Com Wizard will re-start automatically at the end of the installation of the USB drivers. You will then be able to proceed with updating the firmware as described in steps 3 and 4 of the procedure.
- Once you press the pushbutton "**Install Firmware Update**", the programme will properly start the N-Com system update procedure.
18. Should this fail to happen, close the N-Com Wizard programme, disconnect the helmet from the PC and reconnect it. Try to carry out the update procedure once again from the start, without installing the drivers; your N-Com device will be recognized by your system.

This procedure must be carried out only at the FIRST firmware update.