DRIVER INSTALLATION PROCEDURE

WINDOWS 8 (32 or 64 BIT)

N-Com Wizard 2.0 (and higher)

IDENTIFYING THE OPERATING SYSTEM INSTALLED ON YOUR PC

1. Look for the "**Control Panel**" icon (on the Start menu or on the desktop, depending on the running configuration of Win8). Position the mouse at the bottom of the screen and left-click to view all the Apps installed on your PC.

2. Launch the "**Control Panel**" App.

3. From the "**Control Panel**", select and click on "**System**".

4. In the *System* area, find out what your **System type is**: it will state either a **32-bit Operating System** or a **64-bit Operating System**.
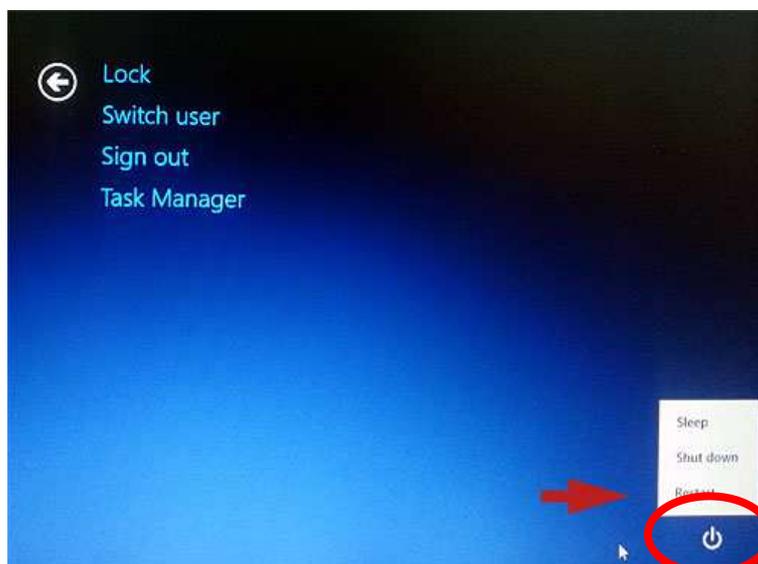
DRIVER INSTALLATION

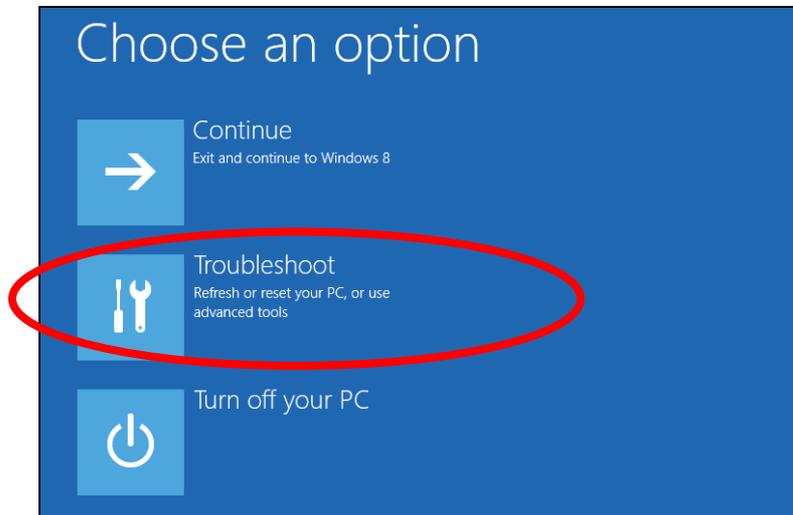To update the firmware, you need to install the communication drivers.

The drivers are found in the same directory where the N-Com Wizard is installed, usually **c:\program files (x86)\Nolan\N-Com wizard\ drivers**

When carrying out the update for the first, select the drivers by following the procedure described here below:
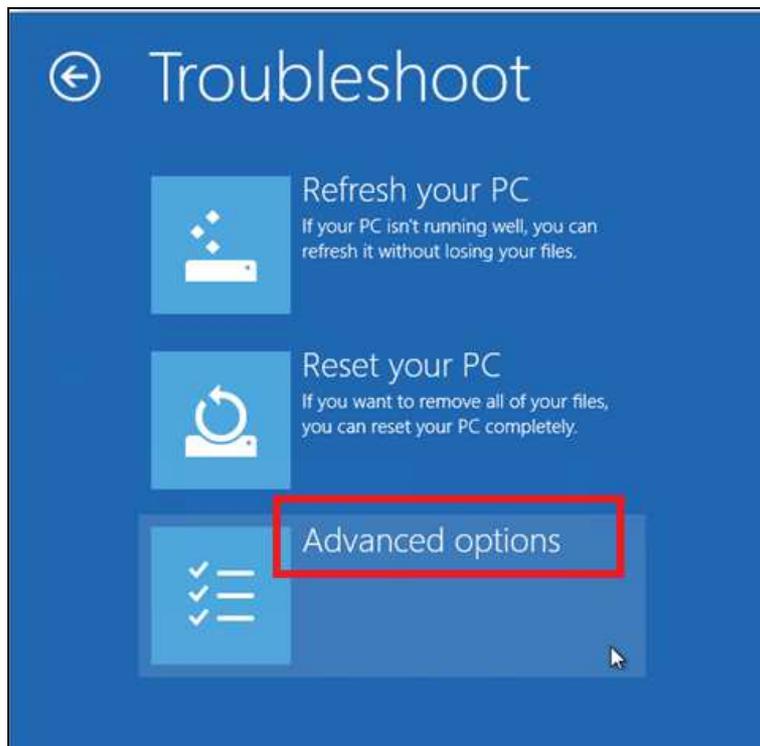
1. First of all, the Windows 8 driver signature control must be disabled.

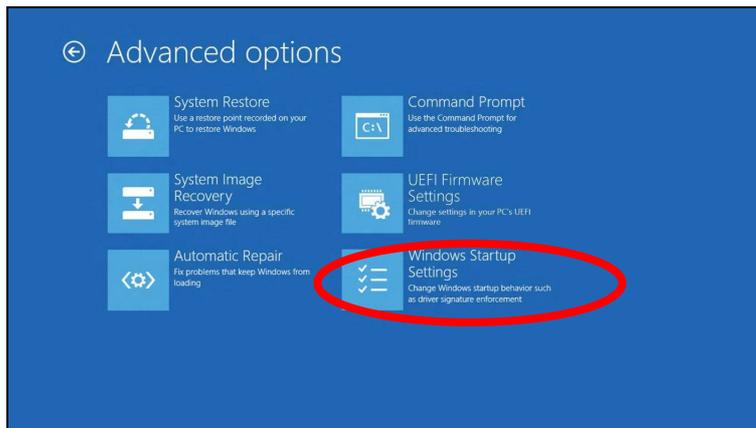2. Press the keys CTRL + ALT + CANC. The following screenshot will appear:

3. Click on the shutdown button at the bottom right corner;

4. Then, keeping the SHIFT key pressed, click on "**Restart**".

5. Then click on "**Troubleshoot**";

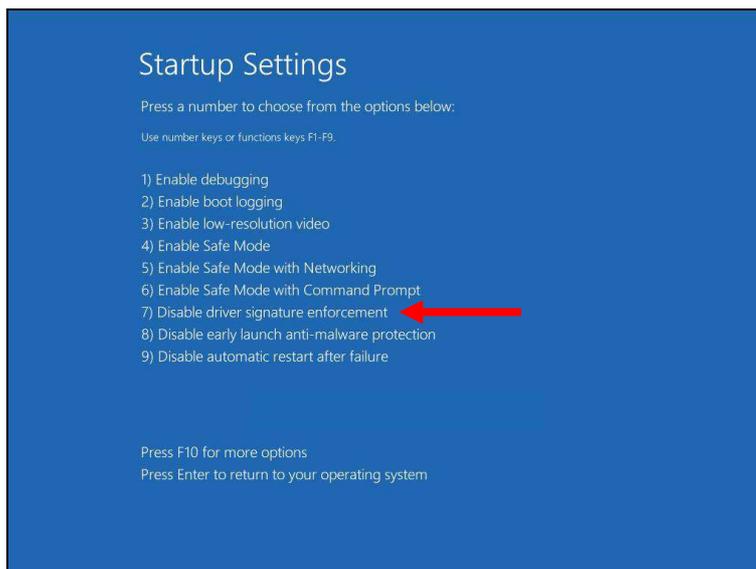6. In the next screenshot, click on "**Advanced Options**";

7. Now click on "**Windows Startup Settings**";
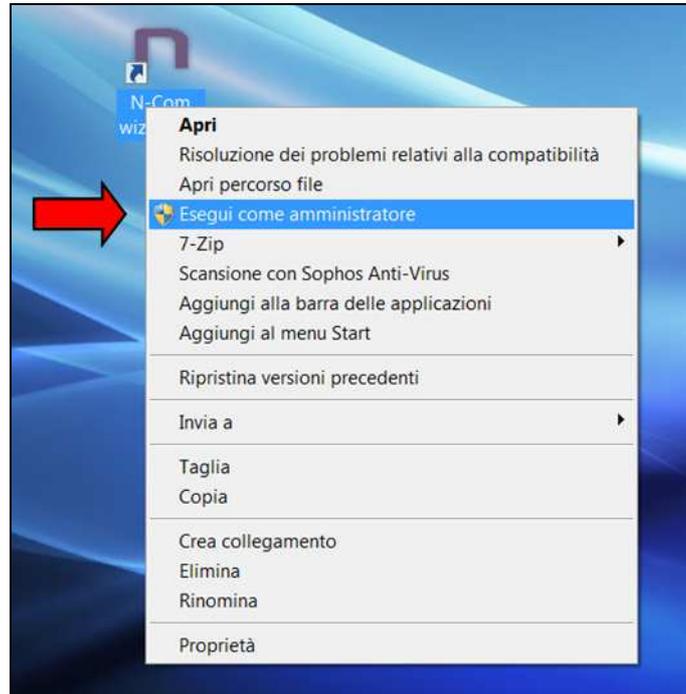

8. Click on "**Restart**" ;

9. Before the PC restarts, you will see the following screenshot; press key number 7 to select "**Disable driver signature enforcement**".
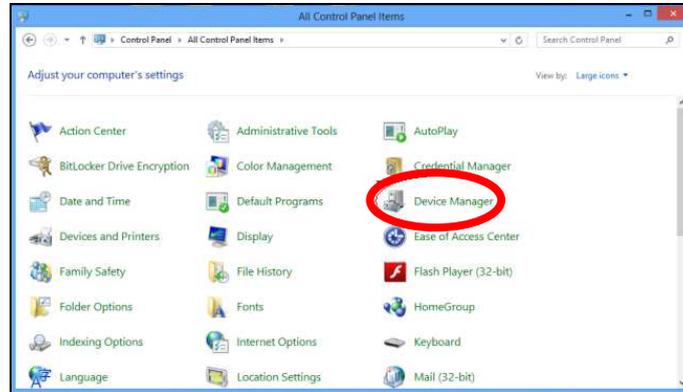

10. Now the system will restart.

11. 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.

12. On the screen "**Firmware Update**", select the language by clicking on the relevant flag, then press the pushbutton "**Install Firmware Update**" .

13. **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.

14. Follow the instructions; when you see the message in the next figure go to the next step of this procedure. The LEDs on the N-Com device installed on the helmet will turn off; this is normal.
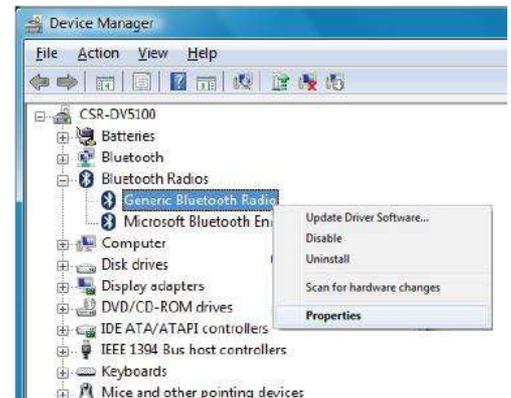
15. Leaving the N-Com Wizard on, now open the "**Control Panel**" once again (click on it if you have the relevant icon on the desktop or search for it on the Start Menu).

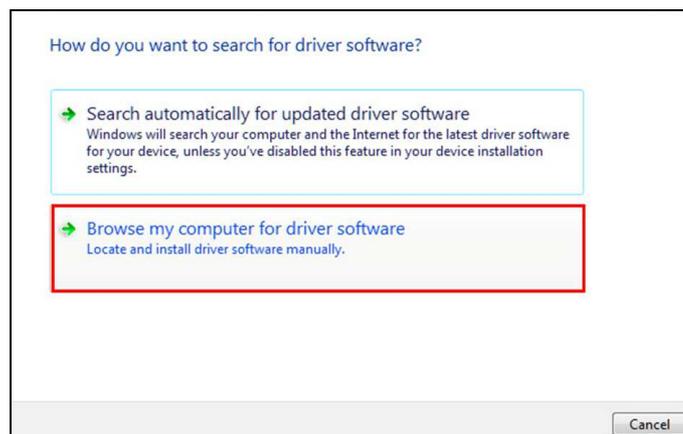16. Select the "**Device Manager**" from the "**Control Panel**".

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

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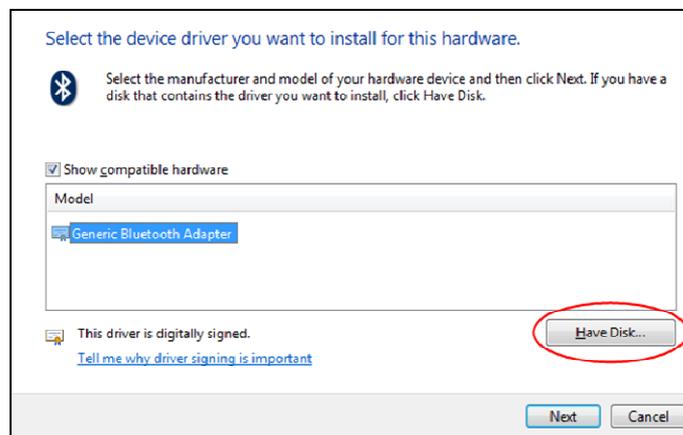

18. The screenshot shown below will appear. Select the control "**Browse my computer for driver software. Locate and install driver software manually**" and click on it.

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

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

21. Click on **"Browse";**

22. Them select the same directory and folder where the N-Com device drivers were saved (usually: c:\programmi\Nolan\N-Com wizard\drivers), select the Win8 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"**.

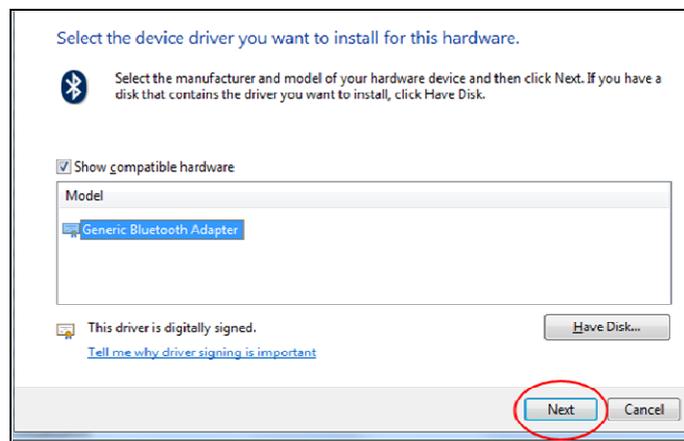Depending on your choice, the directory will be:

c:\ program files (x86)\Nolan\N-Com wizard\drivers\Win8\32bit

c:\ program files (x86)\Nolan\N-Com wizard\drivers\win8\64bit

23. Click on "**OK**";

24. You will see the same screenshot as in item 20, now click on the Next button and the firmware update procedure will start.

25. On the next screenshot click on "**Install this driver software anyway**";

26. After a few seconds, the procedure will end, and the following screenshot will appear.

27. 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.

28. 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.