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Installation of Software / Driver for K8061 or VM140 on Windows 10 32 – 64 Bit.**Installation Guide:**

- 1) Download the latest software from this our site:

https://www.velleman.eu/downloads/files/downloads/k8061_driver_v4_0.zip

Please install with full Administrator privileges and click on "Install this driver software anyway" if you get a pop-up that Windows cannot verify the publisher of the driver.

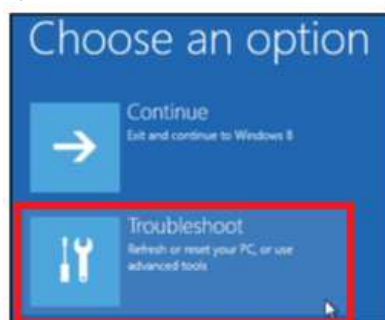
- 2) Unzip (extract) the downloaded setup file.
- 3) Then connect the K8061 onto USB port. **Note** do not use an **USB 3.0** port (blue port). Then Power on the K8061 via 12V DC adaptor.
- 4) Install the driver for K8061.
 - a. To install the driver, you **must disable the driver signature enforcement**. To do so, reboot the computer in special mode called: **"disable driver signature enforcement"**

A guide how to do: Here you will find the instructions how to disable driver signature enforcement in Windows 10: We prefer to use option 2. [How to Disable Driver Signature Verification on 64-Bit Windows 8 or 10 \(So That You Can Install Unsigned Drivers\) \(howtogeek.com\)](#)

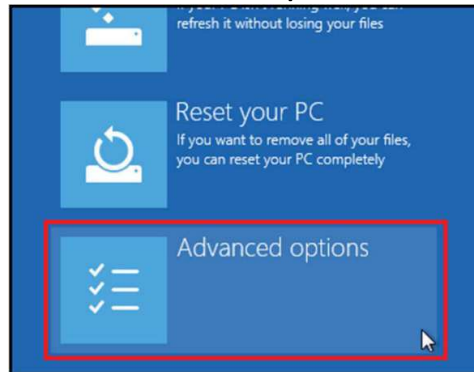
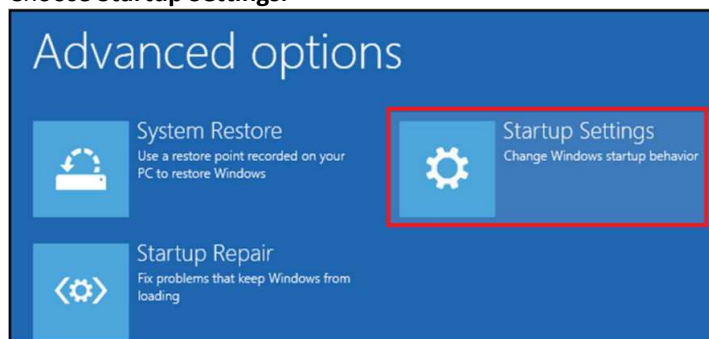
Hold shift key pressed while you click on "Restart".



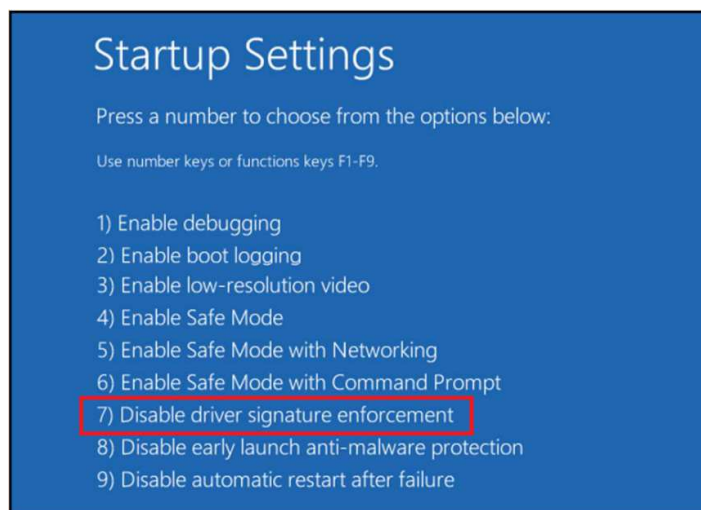
- b. Once your computer has rebooted, you will be able to choose the **Troubleshoot** option.



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c. Now choose **Advanced options**.d. Choose **Startup Settings**.

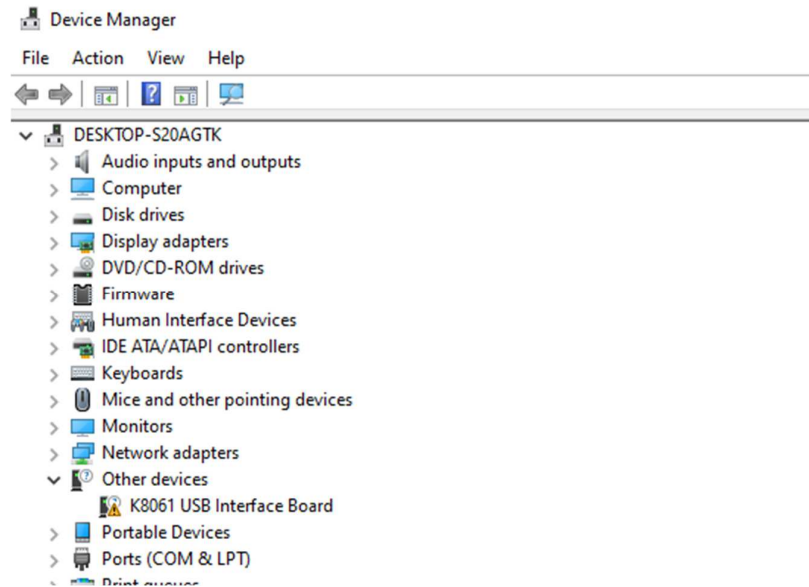
Since we are modifying boot time configuration settings, you will need to restart your computer one last time. Finally, you will be given a list of startup settings that you can change. The one we are looking for is **“Disable driver signature enforcement”**. To choose the setting, you will need to **press the F7 function key**.



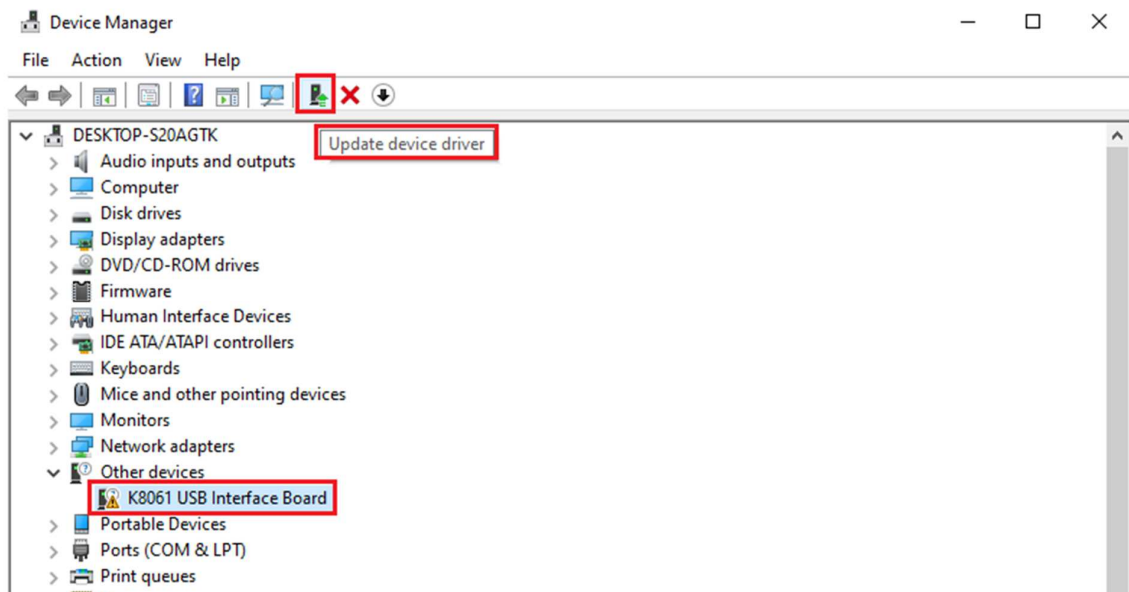
Your PC will now reboot one more time and you will be able to install unsigned drivers without any error message.

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- 5) Open “Control Panel” and navigate to “Device Manager”.
a. In this driver list, you will find a Yellow exclamation mark at (Other devices): **K8061**

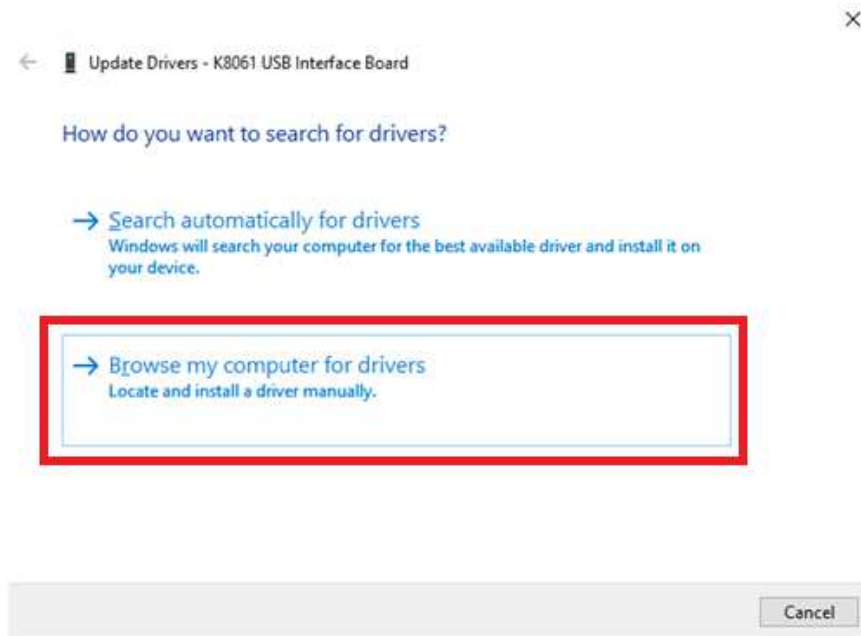
USB Interface board.

- 6) Click K8081 USB Interface Board, now click on **Update icon** under the menu balk “Update device driver”.

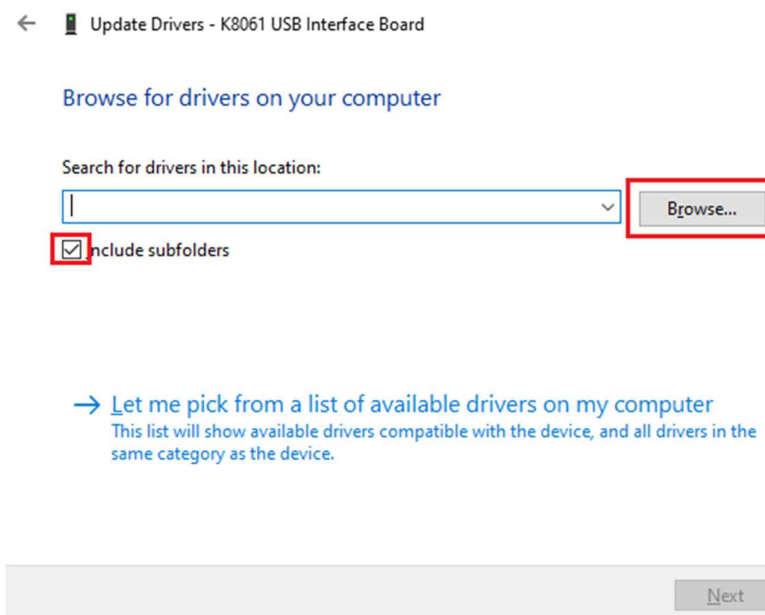


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- 7) A window appears. And choose **"Browse on computer for drivers"**.




- 8) Check **"Include subfolders"**, and click on **Browse** Button



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- 9) Navigate to the extracted downloaded driver folder: **k8061_driver_v4_0** and click **Next**.

✕

 Update Drivers - K8061 USB Interface Board

Browse for drivers on your computer

Search for drivers in this location:

Browse...

☒ Include subfolders

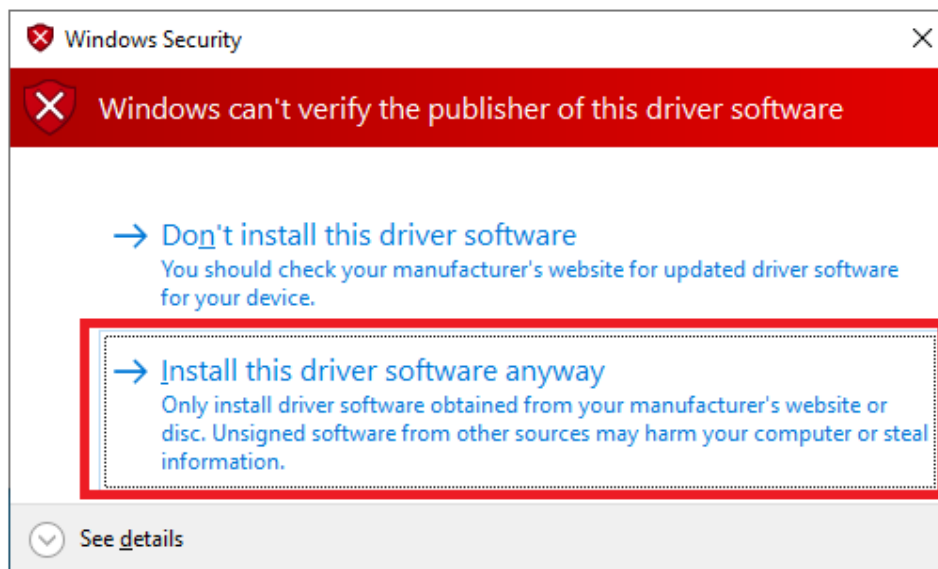
→ Let me pick from a list of available drivers on my computer

This list will show available drivers compatible with the device, and all drivers in the same category as the device.

Next

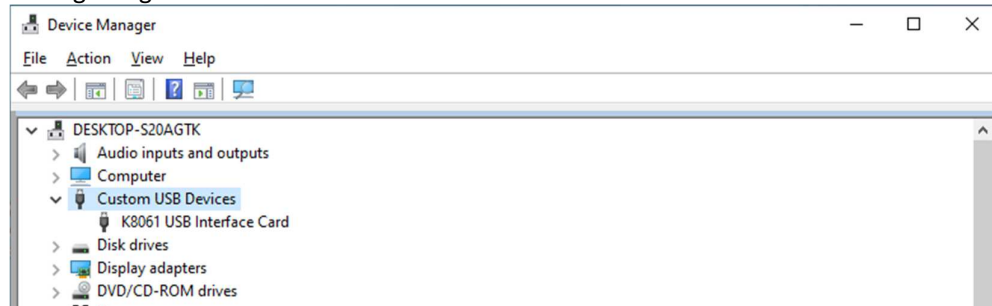
Cancel

- 10) A “Windows Security” window appears, click on “Install this driver software anyway”.

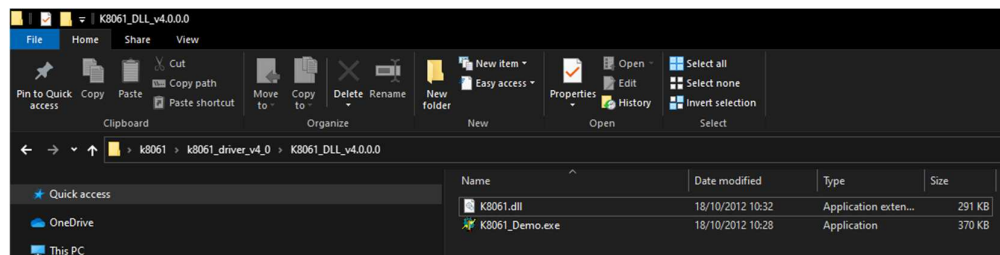


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- 11) An installation process will be shown in a window. When installation is completed, the driver is now installed correctly. The Yellow exclamation mark in the list of device manager is gone.



- 12) After the installation of the driver, copy the file **K8061.dll** from extracted (downloaded .zip folder: "k8061_driver_v4_0") to this folder location: **C:\Windows\SysWOW64**.



- 13) Reboot PC a last time again.
- 14) The K8061 / VM140 is now ready to use. Open the Demo software and click on connect button. CPU OK & USB connected message will be appear when board is powered, connected to USB and Hardware is okay.

