

# Windows 10 Software Installation & Disabling Signed Driver Enforcement

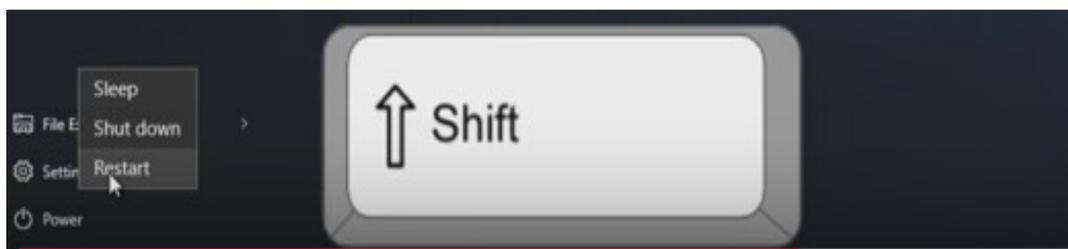
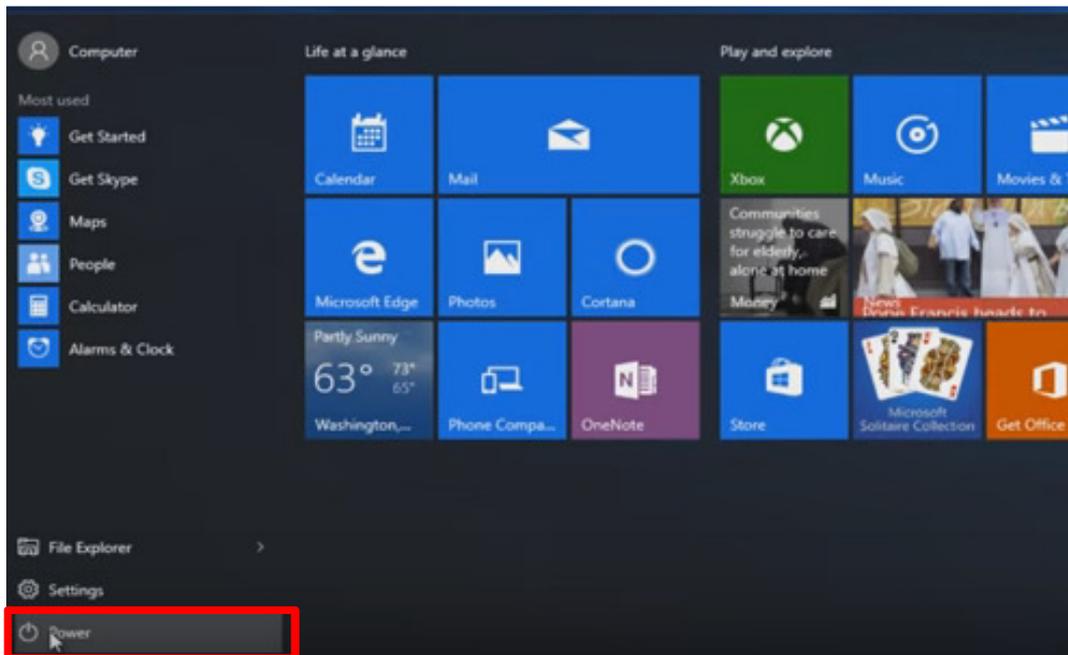
Unlike previous versions of windows operating systems, Windows 10 imposes strict limitations on driver signing. Because of this, unsigned drivers require extra steps for installations.

**NB:** Be aware you will have to complete these steps for each PC you wish to use that connects with the laser machine as Windows 10 will automatically have signed drivers in place to cause these restrictions.

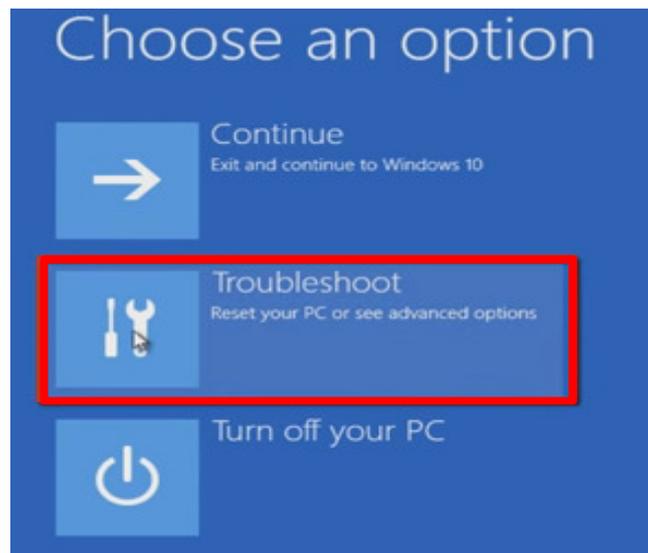
**NOTE:** You will need to restart your PC several times during the course of these steps and instructions so it is recommended to have this guide printed off prior to starting.

## ***Please complete the following steps.***

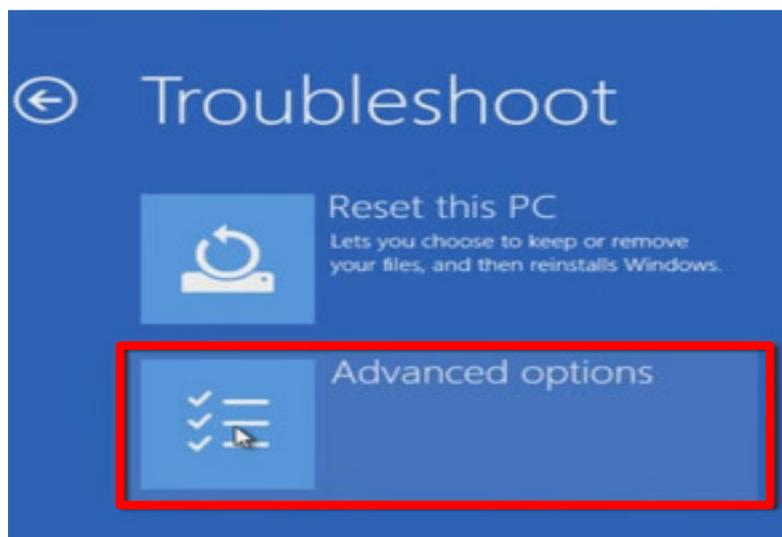
1. Install the laser software as standard (for a step-by-step guide please see the Windows 7 software installation instructions).
2. Enter the start menu and click on power icon in the lower left of the screen. While the computer is restarting press the shift key and right click the mouse.



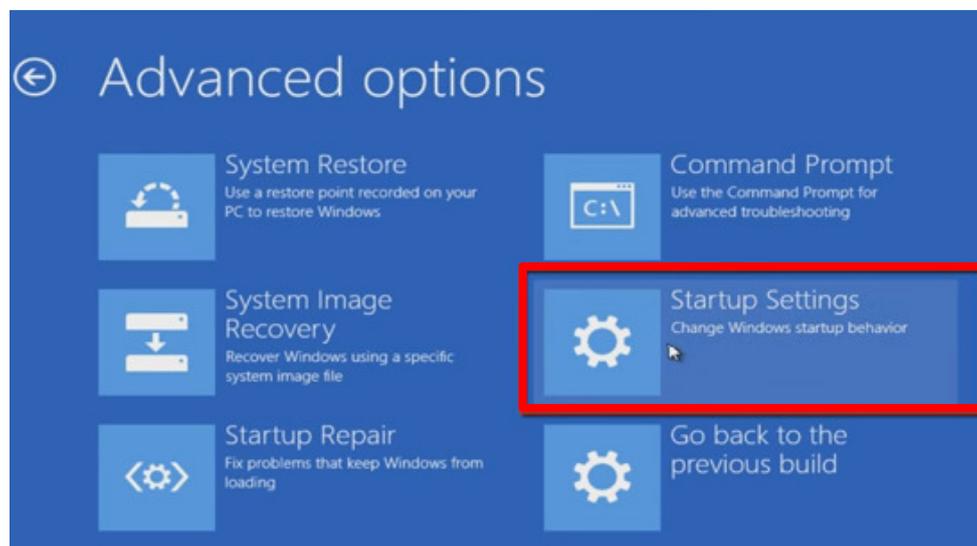
3. When it asks you to choose an option, select the **Troubleshoot** option.



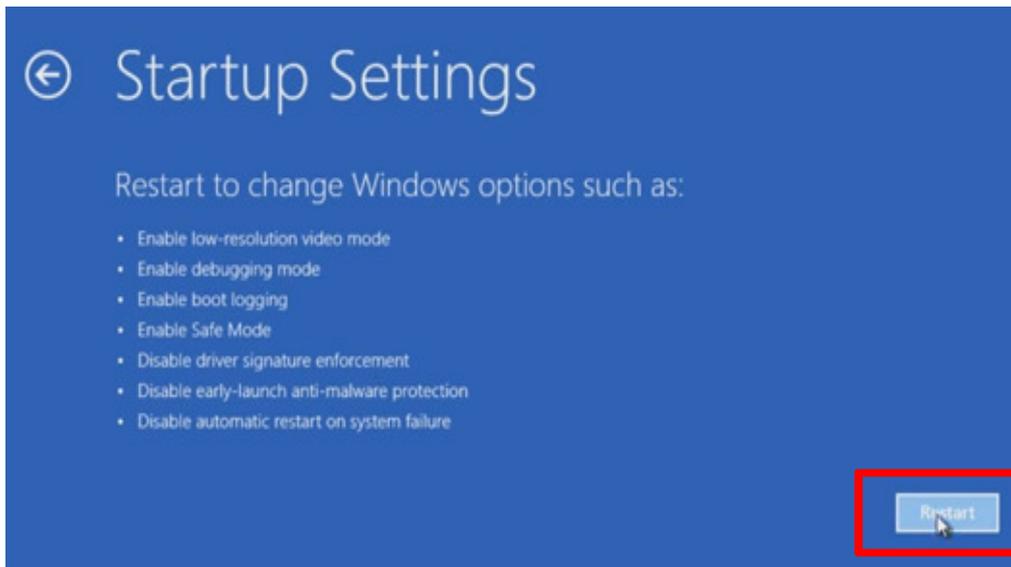
4. Select **Advanced options**.



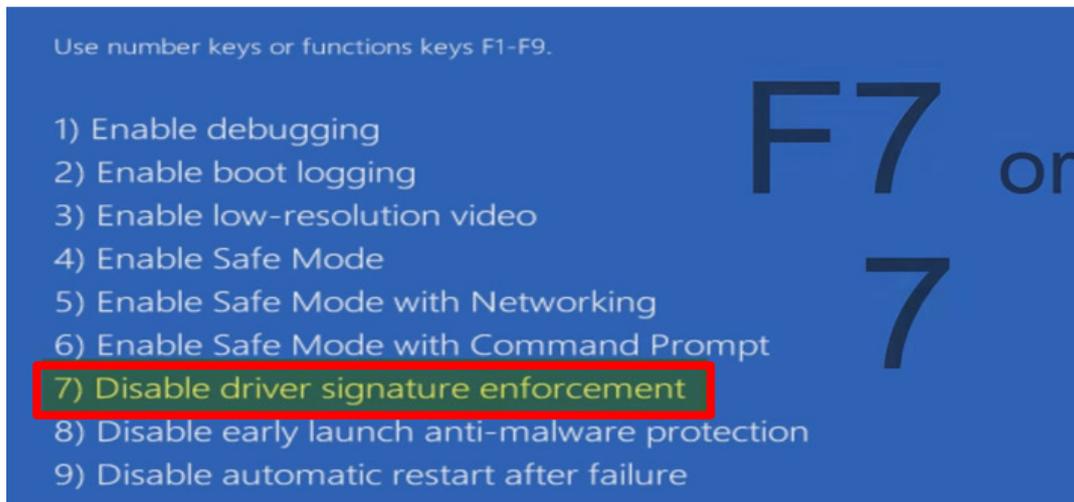
5. Select **Startup Settings**.



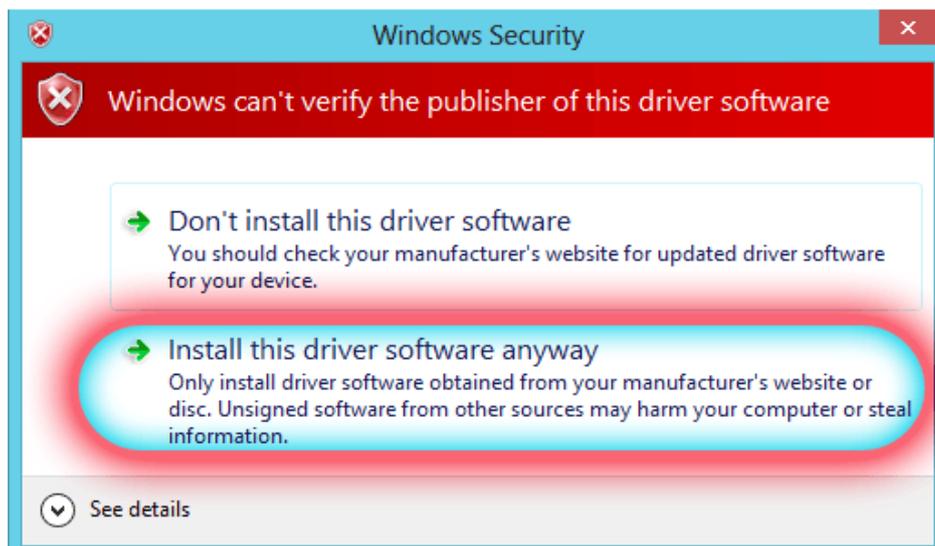
6. Click **Restart**.



7. After restarting your computer the second time, choose **Disable driver signature enforcement** from the list below by typing **F7** on the keyboard.



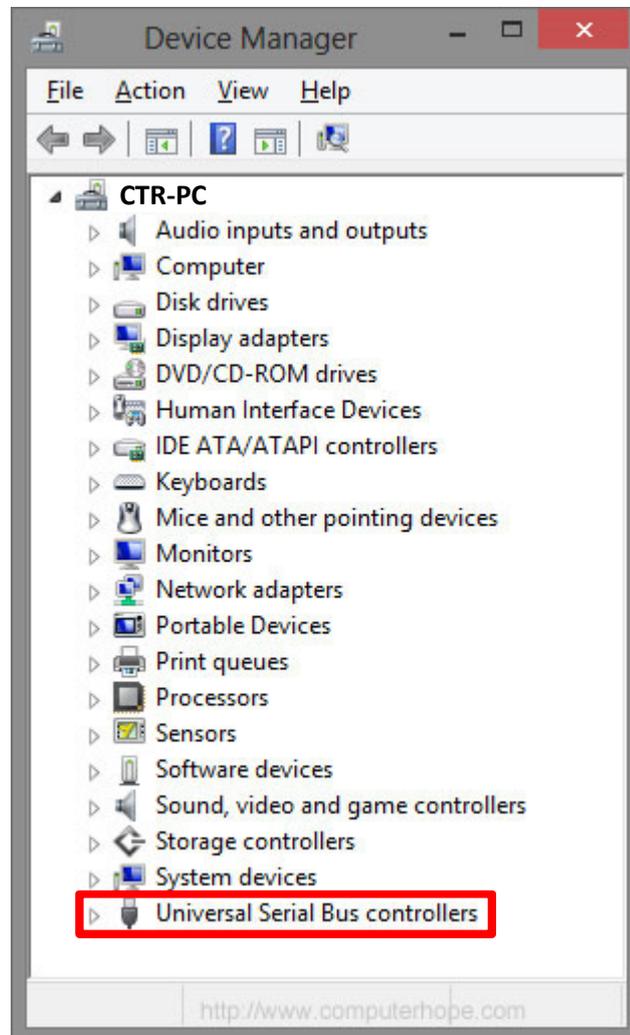
8. You will now be able to install drivers normally, however when Windows displays the corresponding warning message, click **Install this driver software anyway**.



## TROUBLESHOOTING

If you continue to get a communication error message, complete the following steps with both the USB dongle and the laser machine connected to your computer:

- 1) Open the **Device Manager** (press the **Windows key + X** or right-click on **Start** to open the **Power User Menu**. Select **Device Manager** in the menu). You should see something similar to the example below.



- 2) Look for the **EZ USB FX** device (this should be found under Universal Serial Bus controllers). Right click on this device and select update driver software.
- 3) When asked, opt to **manually** search for the device and point it to the Universal Serial Bus device.
- 4) Click OK/Yes/Accept for all message windows that open.

The software should now run correctly.