

PCL45USB Driver Installation Solutions.

When installing the PCL45USB driver on some Windows operating systems including Windows 7 and 10 64 Bit there is often an error message relating to driver signing seen below.

“Windows encountered a problem installing the driver software for your device. Windows found driver software for your device but encountered an error while attempting to install it. The hash for the file is not present in the specified catalog file. The file is likely corrupt or the victim of tampering.”

There are currently 3 known workarounds and 2 are currently listed on the MTL Extranet, however, during customer testing recently neither of the 2 options worked however this 3rd option did work successfully.

The options listed on the Extranet are shown as options 2 and 3 below, Option 1 appears to work when others do not and so I would recommend trying this option first.

Option 1 – Enable PC Test mode

Click the “Start” button.

Type “cmd”.

Right-click on “Command Prompt” and select “Run as Administrator”.

To enable Test Mode, type “bcdedit /set testsigning on” then press enter

You should see a message that says, “the operation completed successfully” if this worked correctly.

Now restart your PC, this should put your PC into test mode and now allow you to install the PCL45USB driver file.

If you need further help or instructions on how to carry out this procedure, there is a You Tube video on the internet that talks you through each step at the below link.

<https://www.youtube.com/watch?v=sJIJ02VCCoM>

Option 2 – Command to Enable or Disable

Click the “Start” button.

Type “cmd”.

Right-click on “Command Prompt” and select “Run as Administrator”.

Do one of the following:

To disable device driver signing, type “BCDEDIT /set nointegritychecks ON” then press “Enter”

To enable device driver signing, type "BCDEDIT /set nointegritychecks OFF" then press "Enter"

You're done! The Device Driver setting is now modified.

Option 3 – Disable from Menus

Select the "Start" button.

Type "start-up".

Select "Change advanced start-up settings".

Select "Restart now" under the "Advanced start-up" area.

Select "Troubleshoot".

Select "Advanced Options".

Select "Start-up Options".

Select "Restart".

A menu will appear, press "7" on your keyboard to choose "Disable driver signing enforcement".

Now Device Driver Signing should be disabled, allowing you to install any driver you like in Windows 10 until you reboot.