IDT technical Note: 0006 (2013/01/11)

How To: Install IDT USB drivers on Windows 8 x64

The USB driver for the cameras and the timing hub are digitally signed and can be installed on a 64 bit Operating System. However Windows 8 has introduced new requirements and doesn’t allow the drivers to be installed.

Before the release of a new version of the drivers that fixes this problem, here how to disable the driver signature enforcement and install them.

- From the main screen of Windows 8, press the “Win + I” keys to launch the charm bar, and click “Change PC Settings” at the bottom.
- Then go to General, and scroll to the bottom of the page, click Restart Now button under the Advanced Startup section. Remember to save all your work first before clicking it.
• The computer reboots to a startup menu, in which click "Troubleshoot".

• Click "Advanced Options" at next screen.
• Choose “Startup Settings”

• Click the “Restart” button.

Restart to change Windows options such as:

- Enable low-resolution video mode
- Enable debugging mode
- Enable boot logging
- Enable Safe Mode
- Disable driver signature enforcement
- Disable early-launch anti-malware protection
- Disable automatic restart on system failure

Restart
The computer reboots and prompts another menu to choose.

One of the items is “Disable driver signature enforcement”.

Press the corresponding number key (7).

The computer reboots. From the Windows main screen, click the Desktop icon.

Press the “Win + I” keys to launch the charm bar, and click “Control panel”

From the Control panel, select System and open the Device Manager.

Select the Camera or Timing Hub icon in the “Imaging Devices” group and click “Update drivers.”
• Click “Browse my computer for driver software”.

• Click “Let me pick from a list…” on the next screen.
• The correct driver is displayed, click “Next”

Once installed the drivers, restart the computer once again to re-enable the digital signature enforcement.