

**TITLE:** Unable to install the Gerber USB-Parallel Driver on a Win10 system or it installs as an LPT port

Category: OMEGA GerberEdge

Document Number: 5101

Supplied by: Gerber Service

Last Modified: March 3, 2016

Summary: This document explains how to uninstall the Windows driver and install the Gerber WinUSB driver on a Win10 system

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**ISSUE:**

1. The WinUSB driver can't be installed for the Gerber USB – Parallel cable on some Win 10 systems
2. The USB-parallel cable installs as an LPT port
3. The WinUSB driver is over written after a Win10 update resulting communication errors to the GerberEdge

**CAUSE:**

1. The USB-parallel cable was connected to a USB port prior to the driver being installed resulting in Windows installing its own driver
2. A Windows 10 update overwrote the Gerber USB – parallel driver

**SOLUTION:** The following process must be followed to remove the Windows driver

- Turn off ALL background tasks, including Antivirus software, Gerber Applications, and anything else running
- Unplug the USB –parallel cable
- Click START | ALL Apps | Windows System
- Right-Click Command prompt and click 'Run as Administrator'
- At the Dos prompt type pnputil –e |more (Scrolls the drivers list a page at a time)
- Find the ASIX ELECTRONICS CORP driver and make note of its oem number ie:oem1.inf oem2.inf
- Press ENTER to the end of the list
- To delete the oem files type:  
pnputil –f –d oem1.inf [ENTER] (you should see pkg deleted successfully – if not, check the oem number and spelling)

`pnputil -f -d oem2.inf [ENTER]` (you should see pkg deleted successfully – if not, check the oem number and spelling)

- This removes the Windows driver. To install the Gerber WinUSB driver, put the OMEGA DVD in the dvd drive
- Type `pnputil -I -a D:\UsbInterfaceCables\UsbToParallel\Drivers\GspWinUsb.inf` (where D is the DVD drive)  
Click yes when asked Would you Like to Install?
- After the driver is successfully installed TYPE EXIT
- Turn on the GerberEdge and connect the USB-parallel cable to a USB2.0 port
- You're ready to output