

Revision	Date
A, Initial Release	March, 2011
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USB Driver Installation for HI-4413USB and HI-6113

The USB drivers for the **ETS-Lindgren HI-4413USB Fiber Optic to USB Converter** and the **HI-6113 Laser Data Interface and Probe Measurement System** automatically download and install when the HI-4413USB or HI-6113 is plugged into a computer that is connected to the Internet and that is installed with one of the following supported Microsoft® Windows® operating systems:

- Windows XP operating system
- Windows Vista® Client operating system
- Windows Vista Client x64 operating system
- Windows 7 Client operating system
- Windows 7 Client x64 operating system



If you use an operating system not listed, please contact ETS-Lindgren.

If your computer is not connected to the Internet, or it is connected but the automatic installation failed or was cancelled, you will need to download the drivers from www.ets-lindgren.com and manually install them on your computer. See the next section for the steps to download the drivers.



Administrative rights are required to install the USB drivers on your computer.

Download USB Drivers

The USB drivers are located at www.ets-lindgren.com:

- On the **Resources** menu, click **Software/Firmware**.
- In the **Software** column, click **USB Virtual Comm Port Driver** (the name of the zip file may vary slightly). Save the zip file to the desired location on your computer.
- Extract the files from the downloaded zip file.
- Depending on your operating system, select one of the following sections and follow the steps to install the USB drivers on your computer:

[If your computer is installed with Windows XP](#)

[If your computer is installed with Windows Vista or Windows 7](#)

If you need to change the COM port assigned to the HI-4413USB or HI-6113, see the steps on page [3](#).

If Your Computer is Installed with Windows XP

1. Follow the **Download USB Drivers** steps on page [1](#).
2. Plug the HI-4413USB or HI-6113 into a USB port on the computer.
3. Open the Device Manager.
4. Click **Ports (COM & LPT)**.
5. Click the name of the USB device.
6. Click the **Driver** tab.
7. Click **Update Driver** to start the hardware update wizard.
8. Click **No, not this time**, and then click **Next**.
9. Click **Install from a list or specific location (advanced)**, and then click **Next**.
10. Click **Don't search. I will choose the driver to install**, and then click **Next**.
11. Click **Next** at the next dialog box.
12. Click **Have Disk** to open the install from disk dialog box.
13. Click **Browse** and navigate to the location on your computer where you saved the downloaded zip file.
14. Click **Open**, click **OK**, and then click **Next**.
15. Click **Finish** to complete the hardware update wizard.
16. Reboot the computer.

If Your Computer is Installed with Windows Vista or Windows 7

1. Follow the **Download USB Drivers** steps on page [1](#).
2. Plug the HI-4413USB or HI-6113 into a USB port on the computer.
3. Open the Device Manager.
4. Click **Ports (COM & LPT)**.
5. Click the name of the USB device.
6. Click the **Driver** tab.
7. Click **Update Driver** to start the update driver software dialog box.
8. Click **Browse my computer for driver software**.
9. Click **Browse**, navigate to the location on your computer where you extracted the files from the downloaded zip file, and then click the location.
10. Click **OK**, and then click **Next**.
11. Click **Closed**.
12. Reboot the computer.

To Change the COM Port Assignment

1. Plug the HI-4413USB or HI-6113 into a USB port on the computer.
2. Open the Device Manager.
3. Click **Ports (COM & LPT)**.
4. Click the name of the USB device.
5. Click the **Port Settings** tab.
6. Click **Advanced**.
7. Click **COM Port Number** and select the desired COM port.
8. Click **OK**, and then click **OK**.

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