

# **Installing the USB Driver for WKUSB**

*Steve Elliott K1EL – 1/04/13*

**Do not connect WKUSB to your USB port until you have read this document !!**

## **WIN7 and WIN8 PCs**

It is looking more and more like all Win7 and now Win8 PCs ship with the FTDI USB driver pre-installed. This means you can just plug WKUSB in and go.

## **All Other PCs**

The USB driver for WKUSB is supplied by FTDI which manufactures the FT232BM and FT232RL USB interface I.C.s which are used on WKUSB.

We will be installing their CDM (Combined Driver Model) driver. We recommend you download the latest driver from their site at: <http://www.ftdichip.com/Drivers/VCP.htm>

There are two ways to install the USB driver. The first way is to pre-install the driver by running the “setup executable”. This is the least complicated way to install the driver. Once the setup completes you can simply plug WKUSB into your USB port and it will be recognized and the com port it attaches to will be shown for a brief moment in the lower right hand corner of your display.

The second way to install the driver is to download either the 32 or 64 bit driver, whichever is appropriate, and unzip this to a directory on your PC. Then plug WKUSB into your PC's USB port and follow the Found New Hardware Wizard procedure navigating to the directory where you placed the downloaded driver files. If necessary, refer to the appropriate Installation Guide on the FTDI website here if needed:

<http://www.ftdichip.com/Support/Documents/InstallGuides.htm>

An older unzipped version of the driver is provided provided on this CD in the \USB\_DRIVER directory. To make things a little easier, the driver files have been unzipped into a folder on the CD called:

\USB\_DRIVER\CDM 2.08.02 WHQL Certified

When you reach the point where the Wizard asks for a location to find the USB driver files, this directory is where you want to point it to. If you would rather make a directory on your own hard drive the zipped version is also provided on the CD.

FTDI's installation guide is excellent and I cannot add anything to make it any better.

If you are installing WKUSB under Windows 98 or Win ME, please look in the \USB\_DRIVER\Win98 directory for those drivers and Installation Guide. The Win98 drivers are older and the install procedure is a little more complicated but if you carefully follow the installation guide you will not have any problems.

In the unlikely event you run into trouble all of the installation guides have a section called ***Troubleshooting*** which should get you going.

If at some time you decide to uninstall the driver, the procedure for that is described in the section ***Uninstalling CDM Drivers. (or VCP Drivers for Win98)***

If you have any questions please post them on the K1EL Yahoo group:  
[http://groups.yahoo.com/group/k1el\\_keyers/](http://groups.yahoo.com/group/k1el_keyers/)

If you still have questions email K1EL at [k1el.kitsinfo@gmail.com](mailto:k1el.kitsinfo@gmail.com)