



DataNet Software v1.2 Installation Guide

Updated: June 2009

This document contains instructions for downloading and installing the DataNet software, supporting Fourier Systems' DataNet data logging system.

System Requirements

To work with DataNet your system should be configured with the following:

Software

- Windows 2000 SP3, Windows 2003, Windows XP SP2, and Windows Vista
- Internet Explorer 5.01 or higher

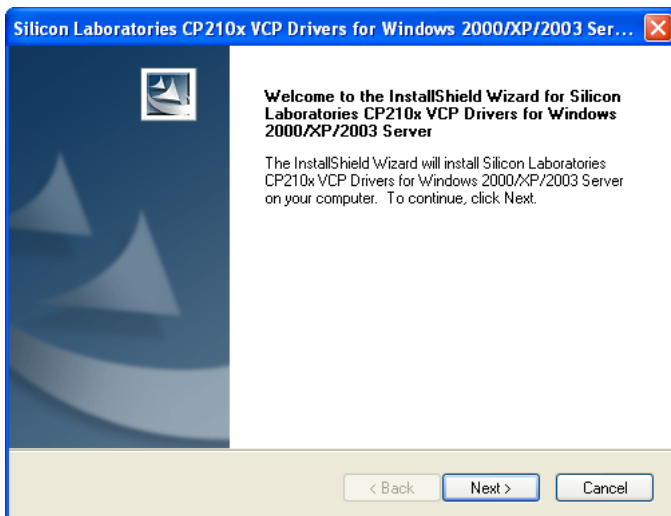
Hardware

- Pentium 800 MHz or higher
- 256 MB RAM
- 250 MB available disk space for the DataNet application

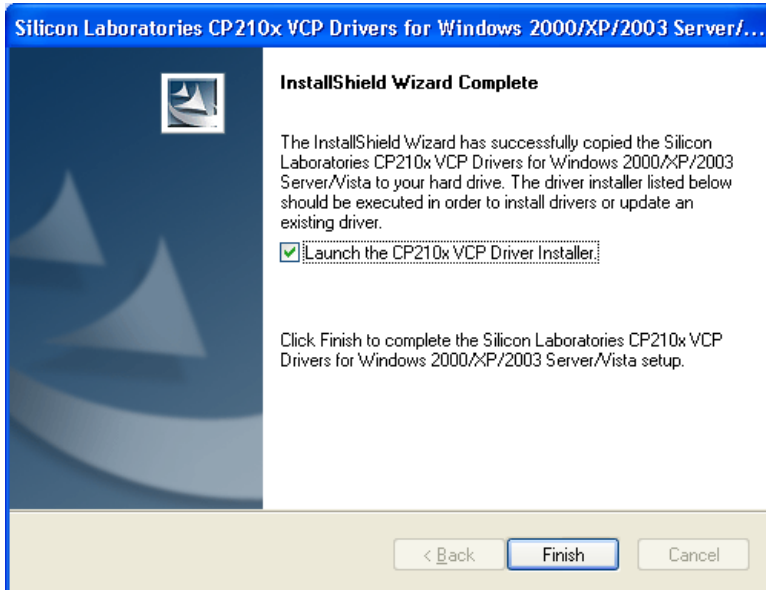
Installation Procedure

1. Insert the DataNet software CD into your computer's CD drive. The DataNet Installation Wizard automatically starts running. If it does not then double click the Setup.exe to start the installation process.
2. The Wizard first installs **Microsoft .NET Framework 2.0**. The DataNet software requires this platform in order to run. Follow the installation instructions to install the .NET Framework on your PC. This step can take up to two minutes to complete. Click **Finish** once installation is complete.
3. The Silicon Laboratories USB driver installation will now launch. The driver is necessary for the computer to detect the DataNet Receiver hardware.

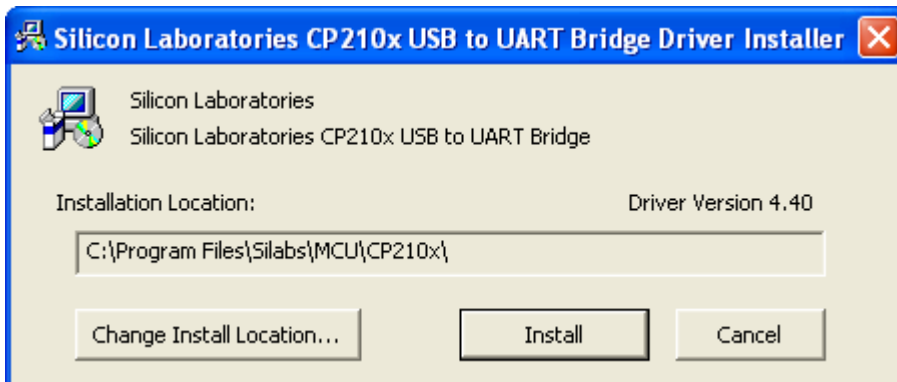
Follow the on-screen instructions to continue the installation process. The default installation location is *C:\SiLabs*.



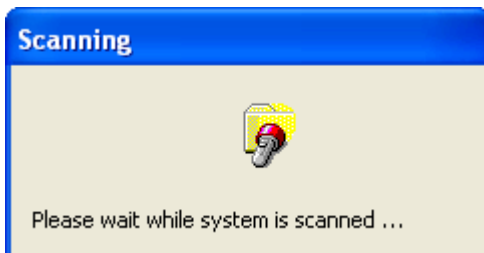
- The following window will pop up. Make sure to select the checkbox to launch the driver installer, and click **Finish**.



- In the subsequent window, click **Install** to install the driver.



- The installation of the driver could take up to one minute or more, depending on the system.



Once installed click **Finish** to close the USB driver Install Wizard dialog.

- The main DataNet Installation Wizard now resumes. Follow the installation instructions to install DataNet on your computer. Once the installation process is completed click **Finish**.
- The DataNet software and components have now been installed. Double click



Launch DataNet

the DataNet shortcut on your desktop to launch the software.



9. Connect the DataNet Receiver to a USB port on your computer. It will automatically detect the Receiver as new hardware. After a few seconds you will see a message stating that the device is ready for use. You may now begin to configure your DataNet network.

Troubleshooting

When connected to the PC USB port the Receiver was not detected by the software.

Ensure that the USB driver was installed properly.

Go to **Control Panel > Add/Remove Programs** (in WinXP), and check that the driver is installed:



If not, you should run the Silicon Labs setup file to install the USB driver: CP210x_VCP_Win2K_XP_S2K3.exe setup.exe to install the driver.

If the driver is installed, ensure that there is no other device sharing the USB com port with the DataNet Receiver.

Contacting Fourier Systems technical support:

e-mail: support@fouriersystems.com

Web: www.fouriersystems.com/support/contact_support.php

Voice:

(USA): 1-866-771-6682

Toll-free in USA only

To download updated versions of the DataNet User Guide visit:

www.fouriersystems.com/support/download_center.php.