S2UI28-N2S
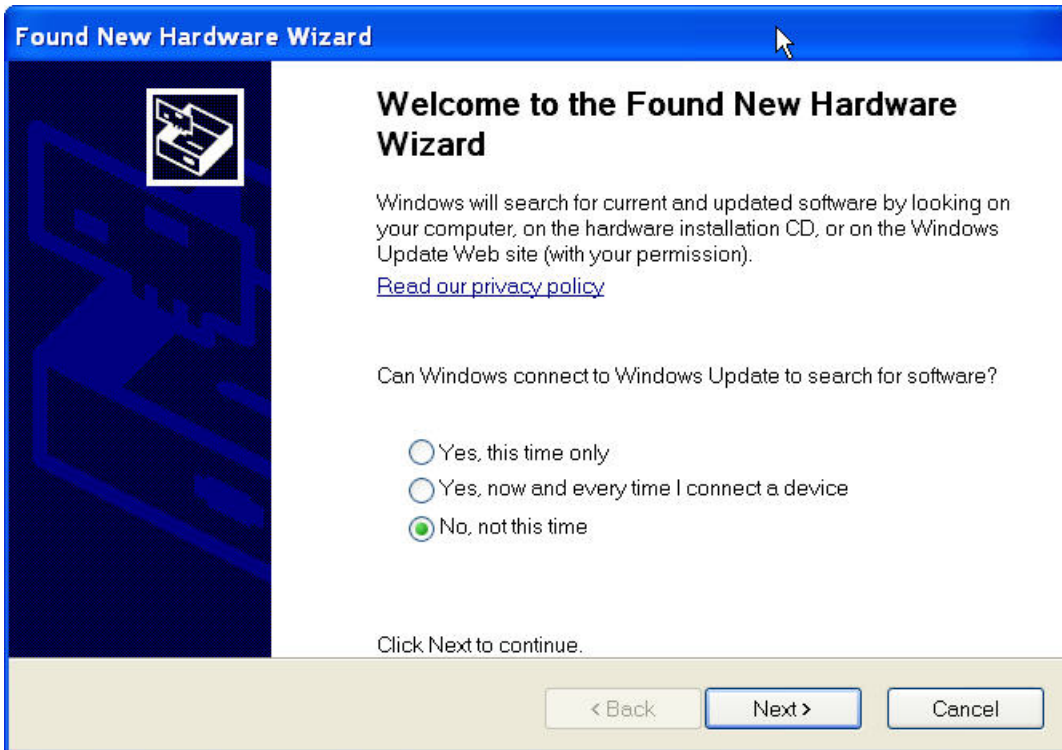## Wall-Mount User Interface Terminal
JCI N2 Bus Slave Version

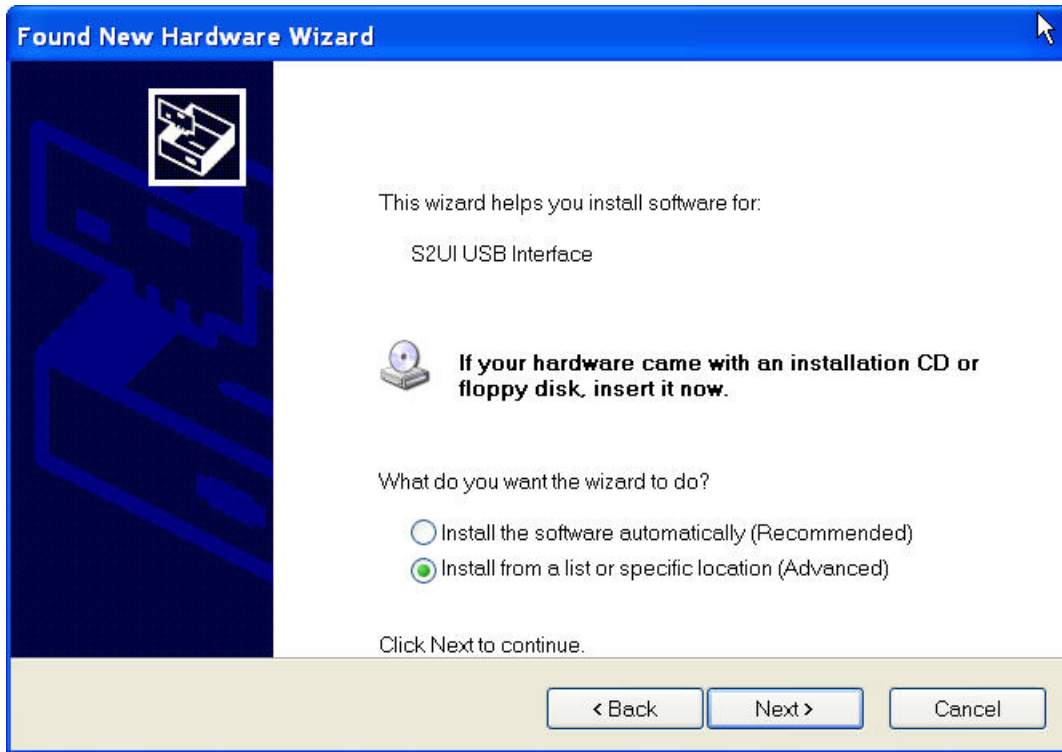## USB Serial Driver Installation

Introduction

The S2UI28-N2S is a wall-mount User Interface terminal that provides information and interaction between the User and a JCI N2 Bus Building Management System's (BMS) Supervisory Controller (NAE, N30, NCM, FX 16/20/40/60, etc).

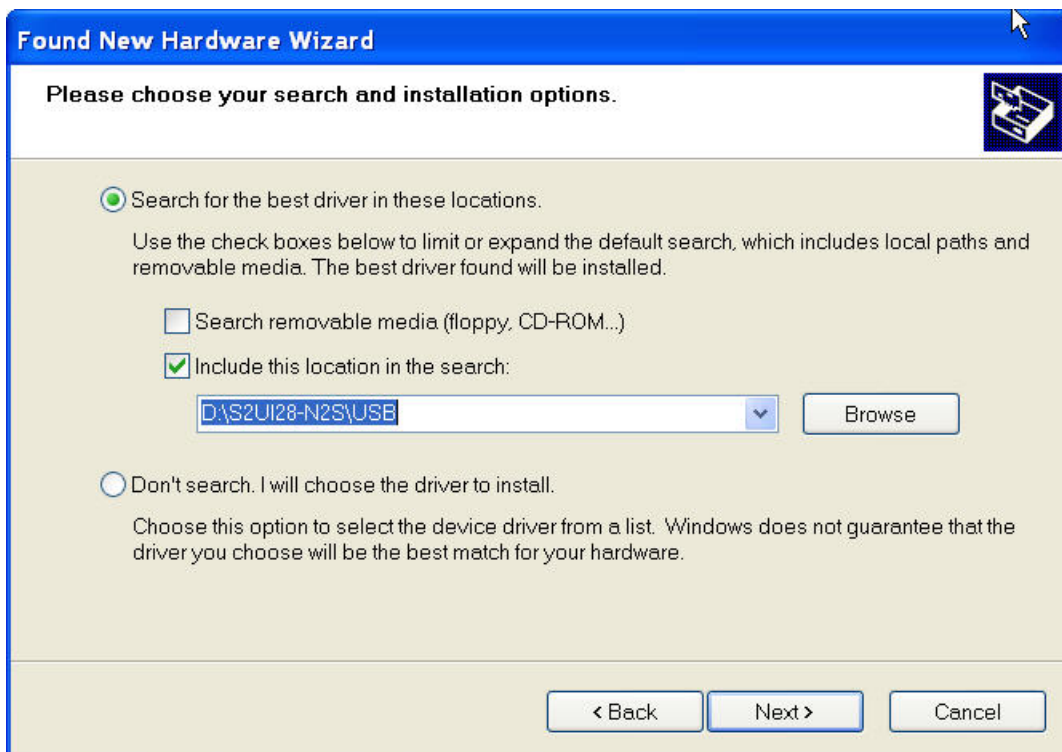**Installation Procedure**

1. Connect the S2UI28-N2S to the computer's USB port
2. If this is a first time installation, the following Message will appear:
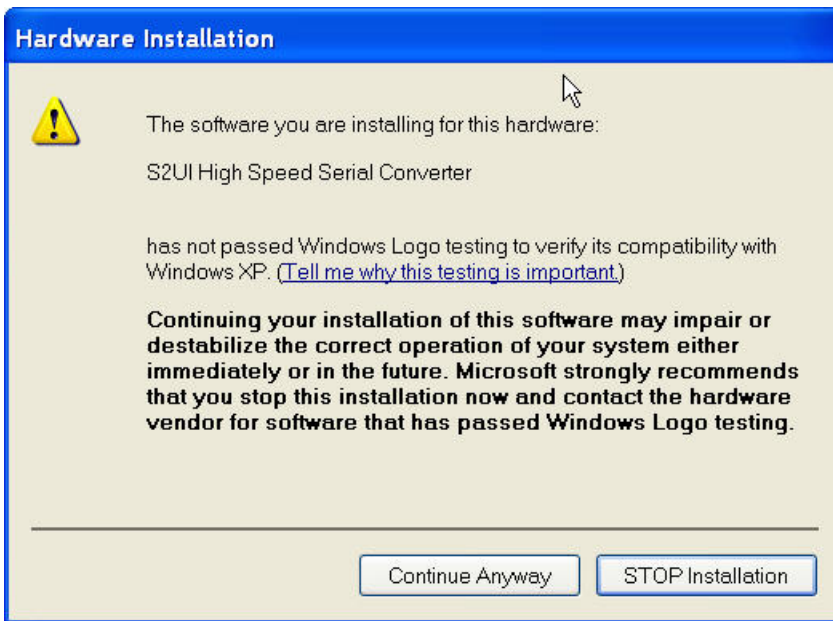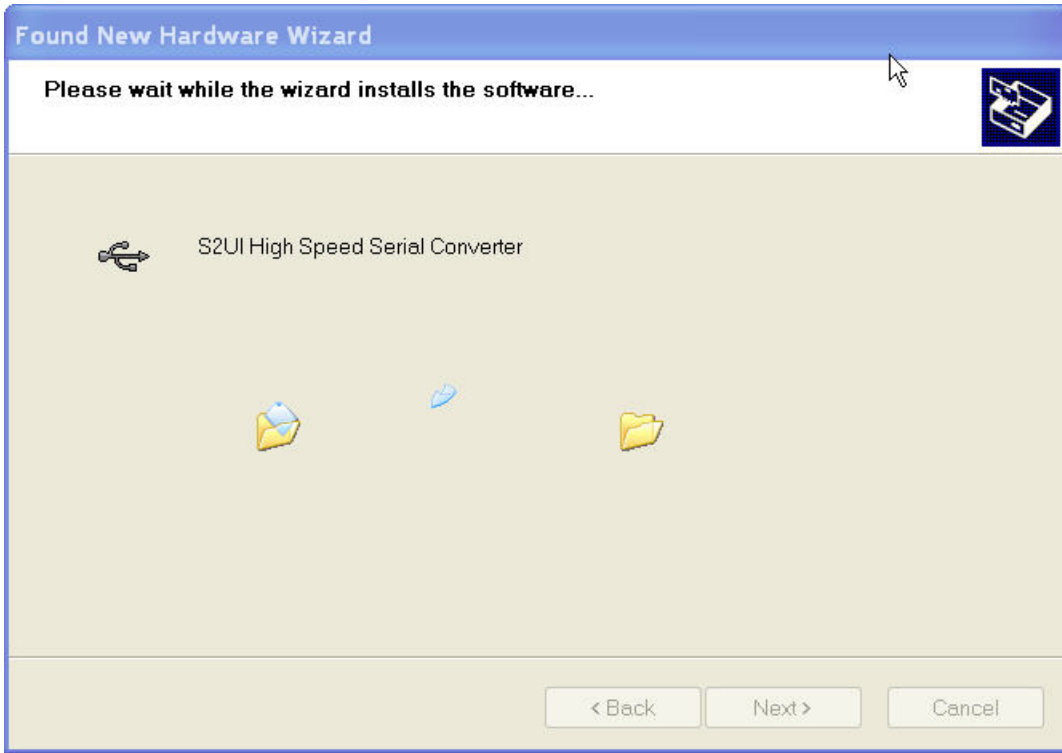

3. Select "No, not this time"

4. Select the "Install from a list or specific location" option and press next

5. Select the "Search for the best driver in these locations" option and check the "Include this location in the search" item. Now, insert the supplied "S2UI28-N2S Drivers CD" and enter the path to the drivers in

the text field. The path will be "CD Drive>:\S2UI28-N2S\USB" (see above). After you are finished, press next
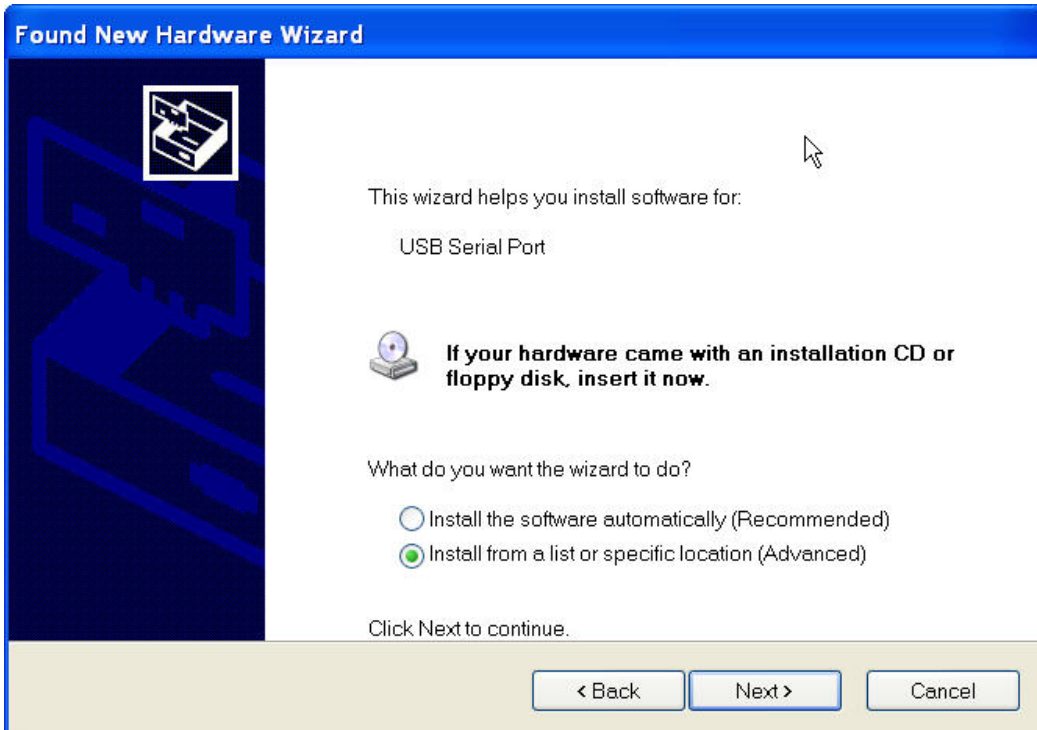

6. Select "Continue Anyway"

7. Pressing "Finish" will complete installation of the actual Hardware. Now, the virtual serial (COM) port used by the S2UI28-N2S will be installed.
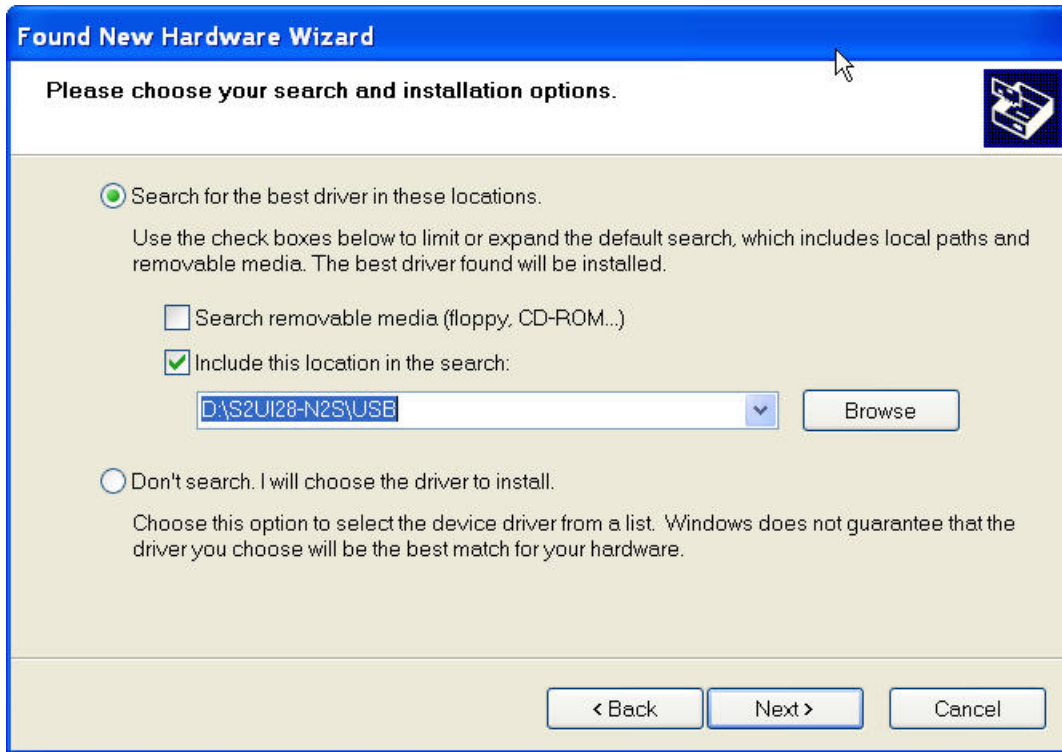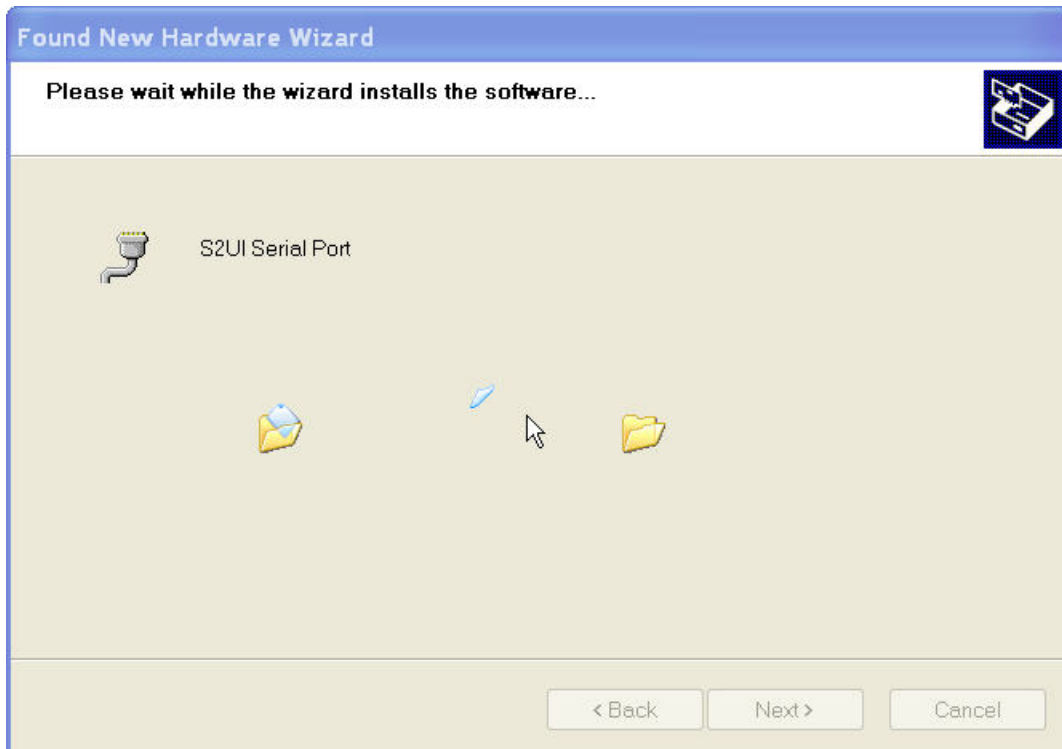
Installation of the Virtual serial (COM) port:

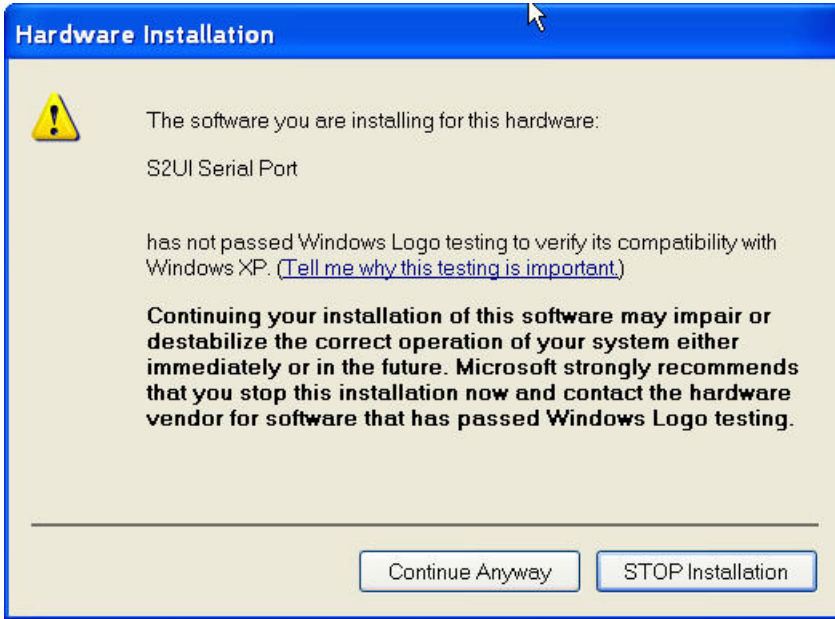8. As before, select "No, not this time" option and press next

9. As before, select the "Install from a list or specific location" option and press next

Found New Hardware Wizard

Please choose your search and installation options.

○ Search for the best driver in these locations.

Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.

☐ Search removable media (floppy, CD-ROM...)

☑ Include this location in the search:

D:\S2UI28-N2S\USB ▼   Browse

○ Don't search. I will choose the driver to install.

Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
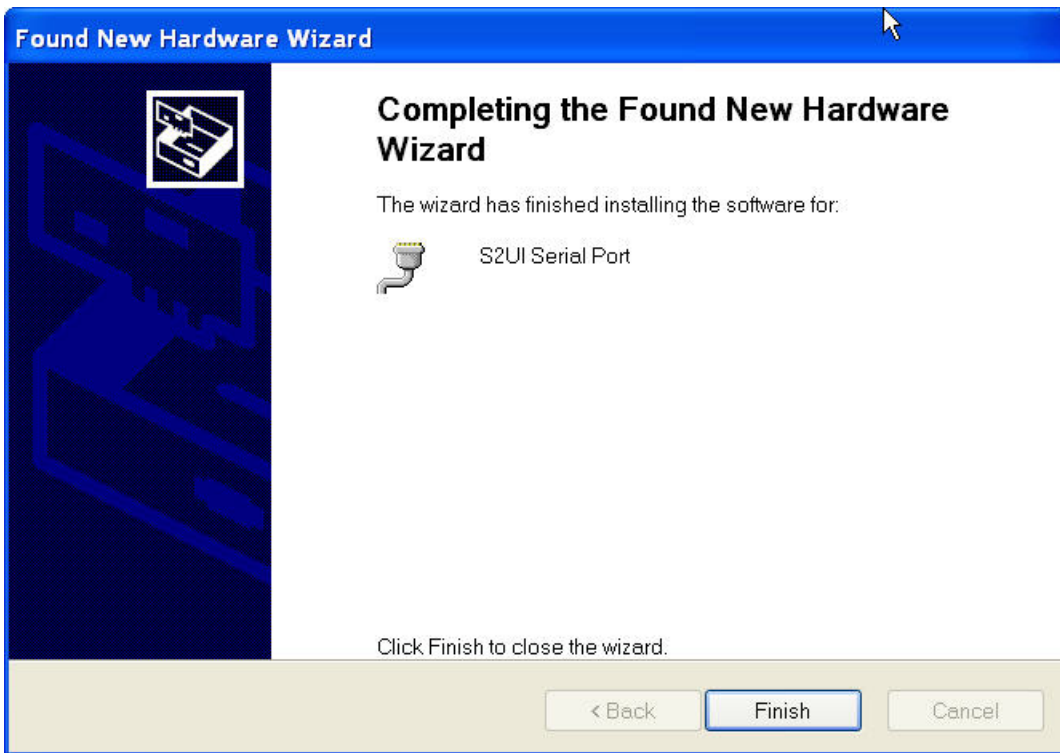
< Back   Next >   Cancel

10. Select the "Search for the best driver in these locations" option and check the "Include this location in the search" item. Now, insert the supplied "S2UI28-N2S Drivers CD" and enter the path to the drivers in the text field. The path will be "CD Drive>:\S2UI28-N2S\USB" (see above). After you are finished, press next

Found New Hardware Wizard

Please wait while the wizard installs the software...

S2UI Serial Port

< Back   Next >   Cancel
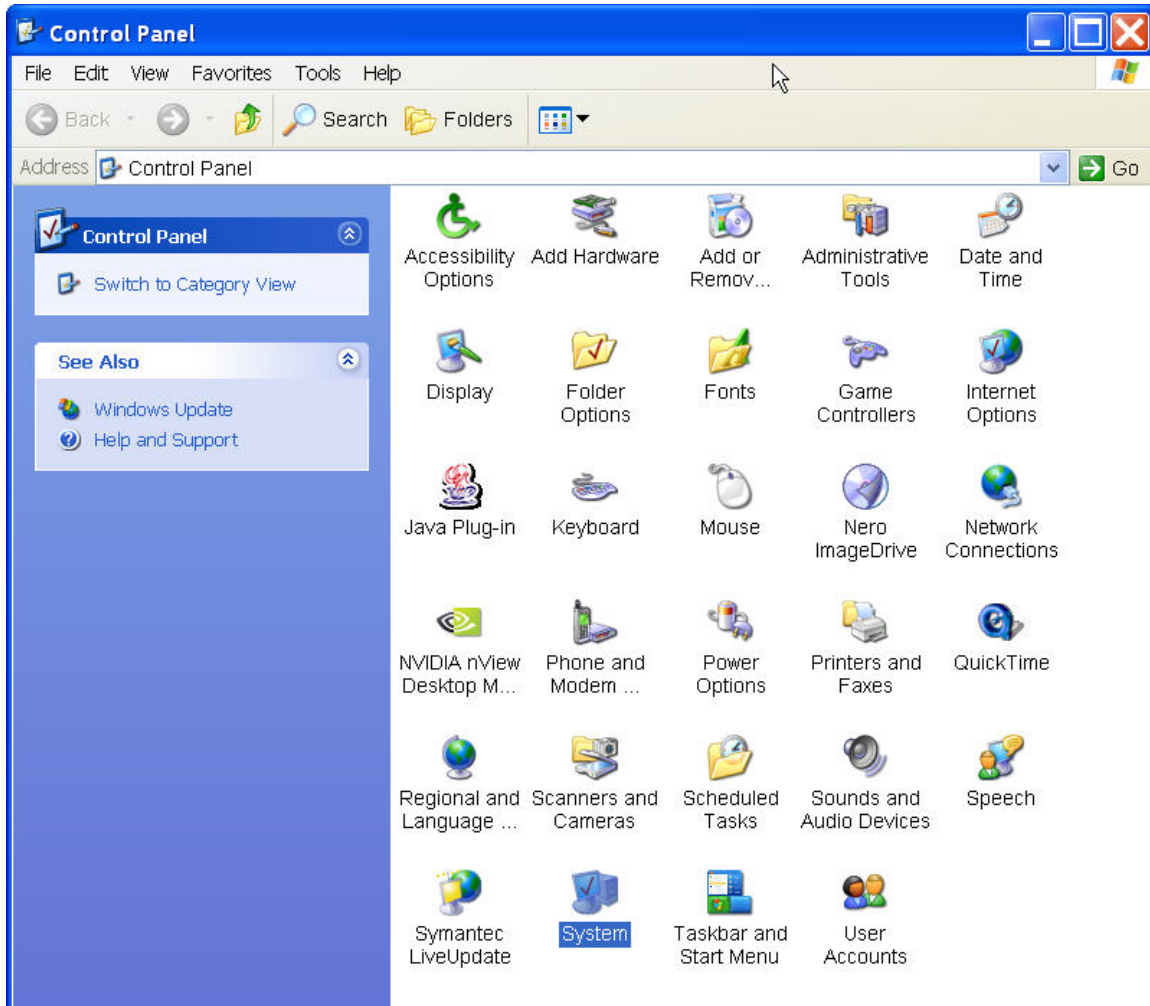
11. Select "Continue Anyway"

12. Pressing "Finish" will complete installation of the virtual serial (COM) port used by the S2UI28-N2S.

13. **Installation Complete**. The S2UI28-N2S Device is now ready to be used!
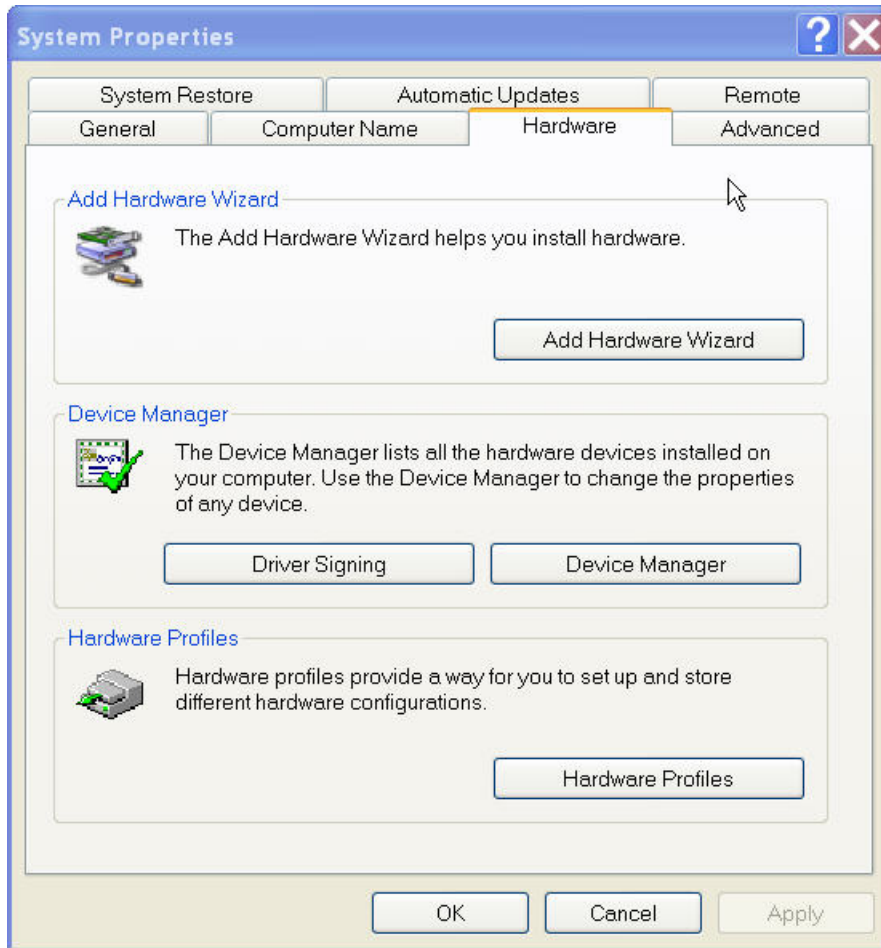
Changing the Default Serial Port used by the S2UI28-N2S Device

Changing the default serial port used by the S2UI28-N2S is done via the following procedure:
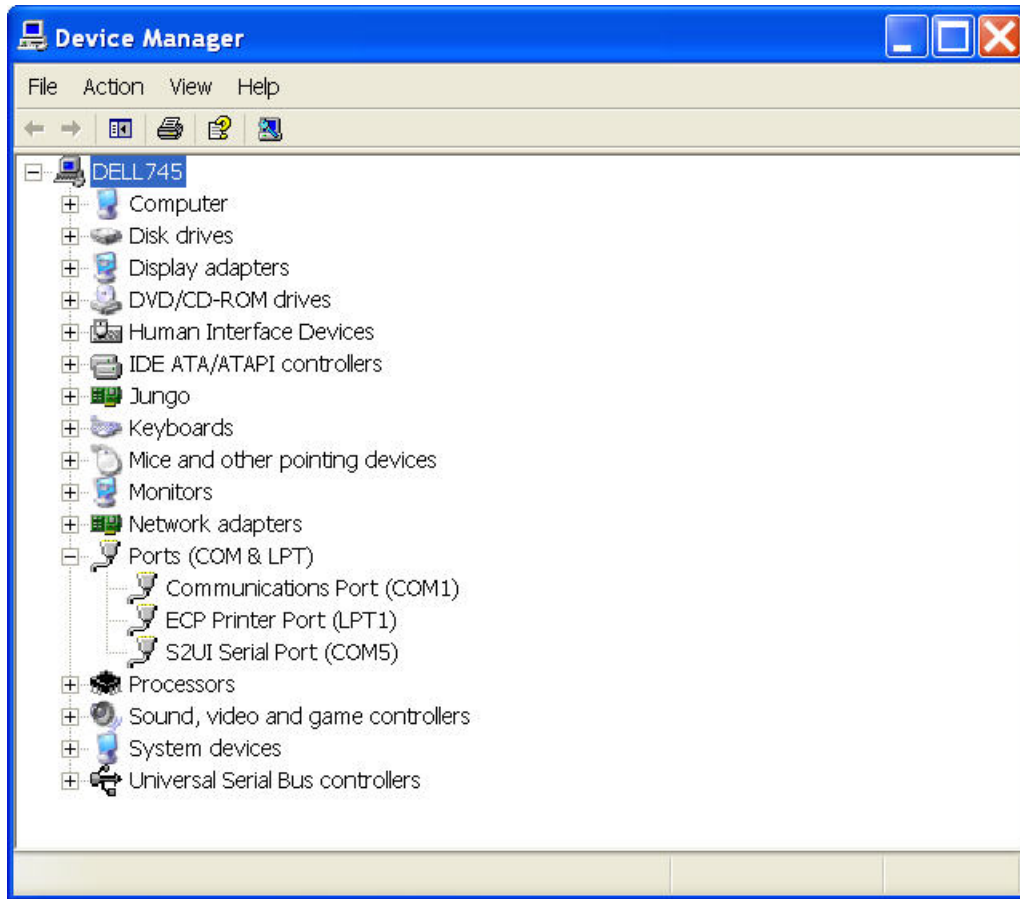
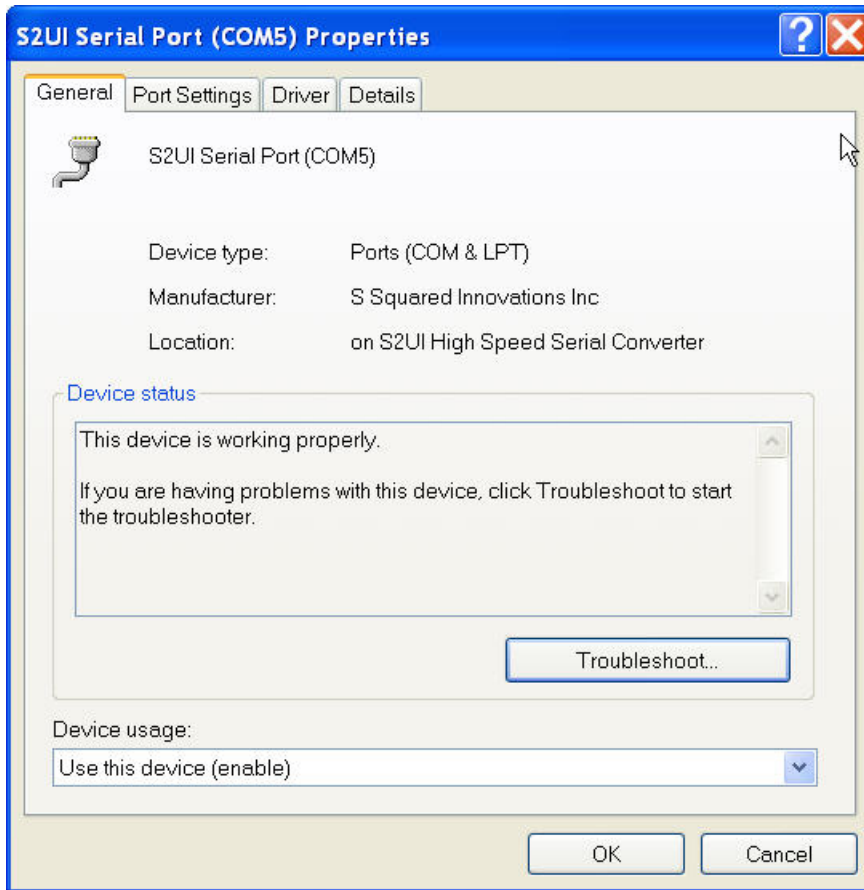1. From the Windows Task Bar, select "Start - Settings - Control Panel"
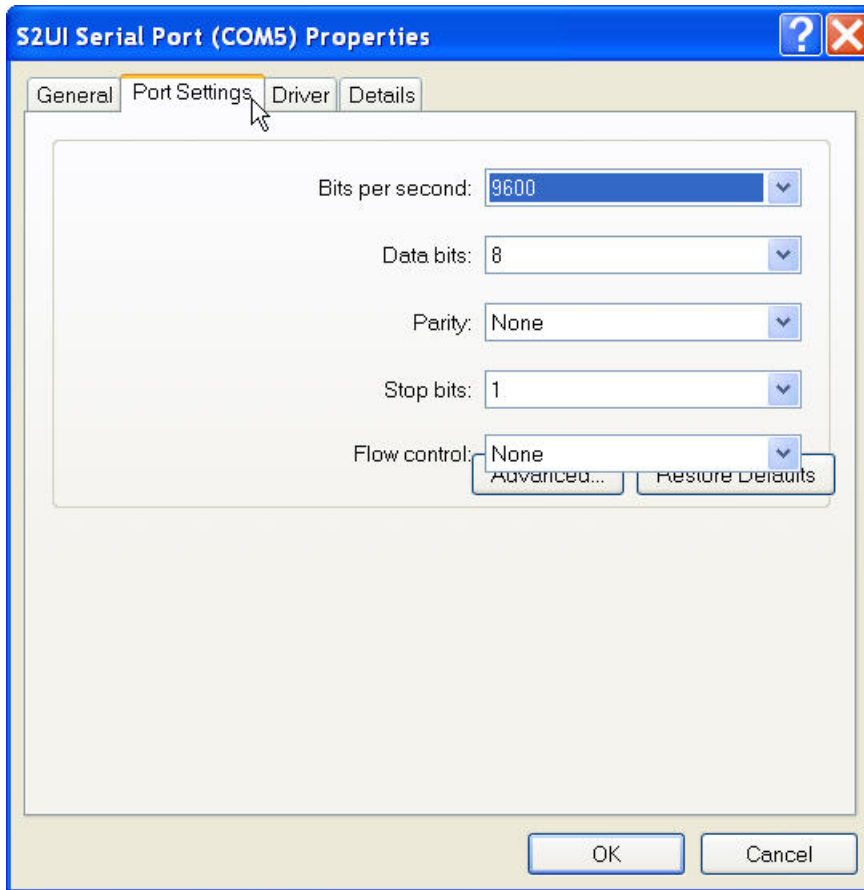

2. Double Click on the "System" Icon

3.   Select the "Hardware" Tab, and then the "Device Manager" button (see above).
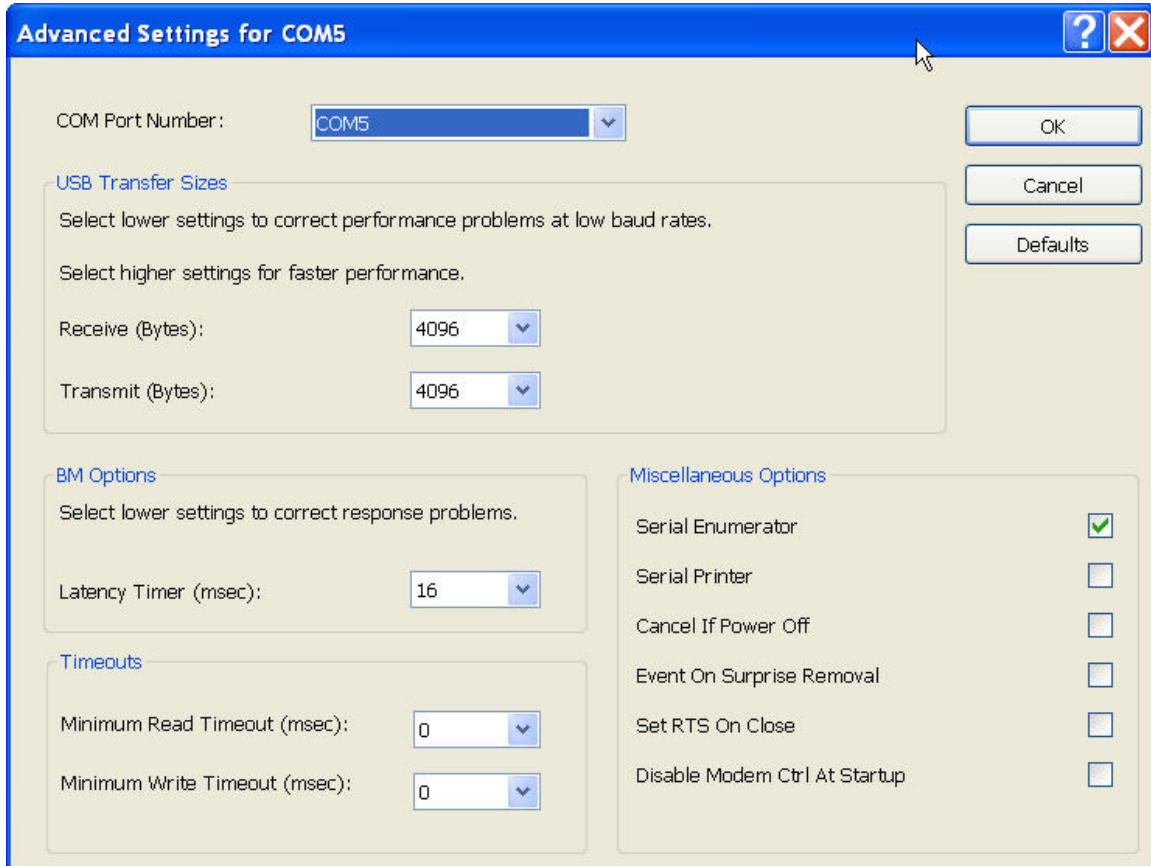
4. Locate the "S2UI Serial Port (COMx)" device in the "Ports (COM & LPT) section. Double click the "S2UI Serial Port (COMx)" device to display its properties. You can also reveal the properties, by left-mouse selecting the item, then pressing the right-mouse button, then selecting properties.
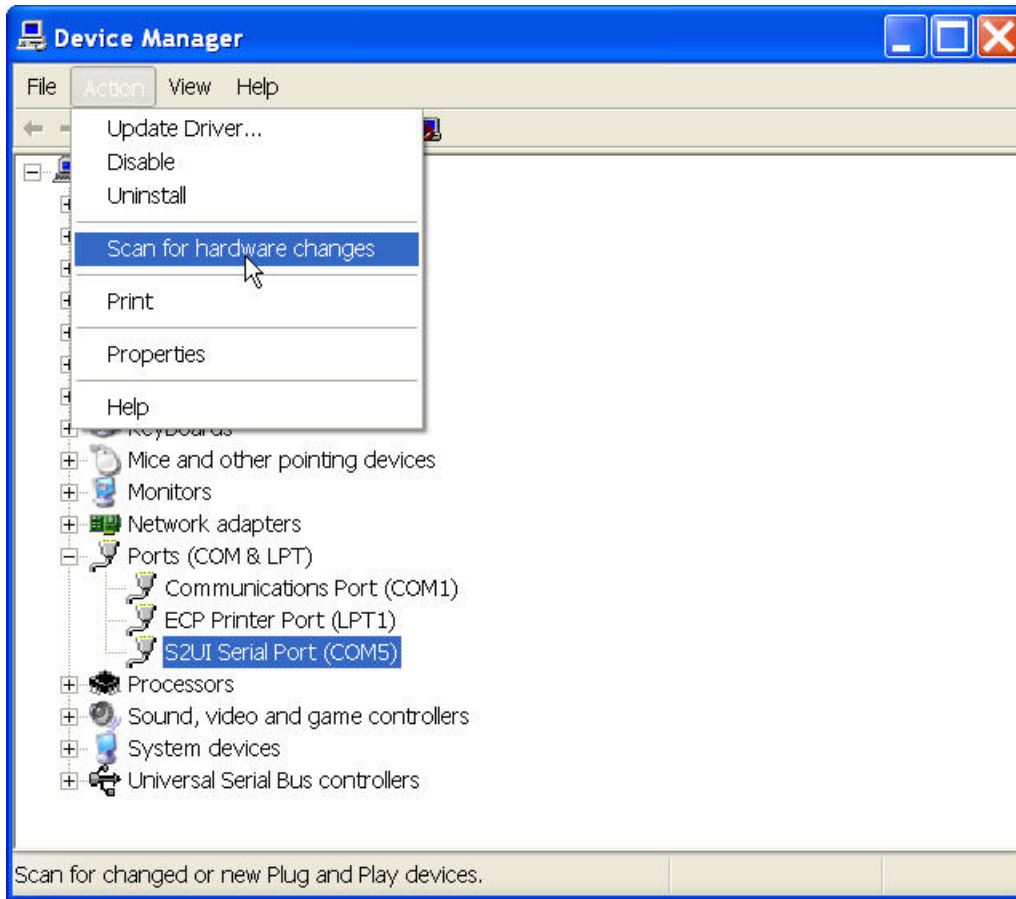
5. Select the "Port Settings Tab"

6. Now Select the "Advanced…" button

Adjust the device's COM port from the list box at the top. Depending upon your computer, some of the COM (serial) ports may be in use. Although you can force the S2UI28-N2S devices to use a "used" port, doing so may cause strange behavior in existing applications that use these ports.

Pressing "OK" in these and the other dialogs will complete the change. Restarting your computer is not necessary, as the serial port change is immediate.

To see the changes within Device Manager, select the "Action-Scan for hardware Changes" menu option

Device Manager

File   Action   View   Help

Update Driver...
Disable
Uninstall

Scan for hardware changes

Print

Properties

Help

~~Keyboards~~
Mice and other pointing devices
Monitors
Network adapters
Ports (COM & LPT)
    Communications Port (COM1)
    ECP Printer Port (LPT1)
    S2UI Serial Port (COM5)
Processors
Sound, video and game controllers
System devices
Universal Serial Bus controllers

Scan for changed or new Plug and Play devices.

Now, you will see that the Port has been changed

You are now Done