

Interface Cable
USB Driver
Installation Manual

1 Introduction

1-1 Purpose

This manual explains how to install the interface cable USB driver.

1-2 Environment of use

OS : Windows 7 US edition (Japanese edition) 32bit or 64bit
or
Windows 8.1 US edition (Japanese edition) 32bit or 64bit
USB connector : Type A

2 Installation Procedure

2-1 Before installation

Installation of the USB driver is required when connecting the interface cable to your computer for the first time. Connection to the ECU is not required when installing the driver.

- * There are two installation methods.
- (1) Install from the CD.
 - (2) If you cannot use the CD when you connect the interface cable for the first time, copy the driver files from the CD onto the computer and then specify the driver files to install them.
The driver files are in the "CDM v2.12.26 WHQL Certified" folder on the CD. Copy the whole folder onto the computer.

* The appearance of screens may differ depending the type of PC in use.

2-2 Installation Procedure

2-2-1 Connect the KIT I/F cable to the USB port of the computer.

2-2-2 When "CDM v2.12.26 WHQL Certified" is executed, setup program starts and Fig. 1. FTDI CDM Drivers screen is shown.

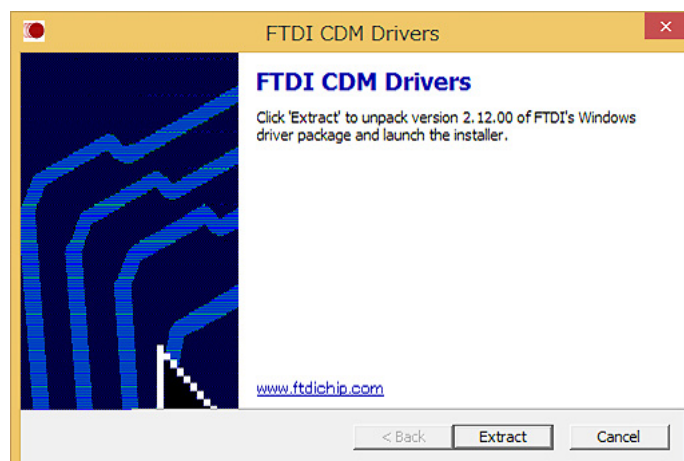


Fig. 1: FTDI CDM Drivers

2-2-3 Select [Extract] and Fig. 2. Install Wizard screen is shown.



Fig. 2: Install Wizard

2-2-4 Select [Next] and Fig. 3. Product License Agreement screen is shown.

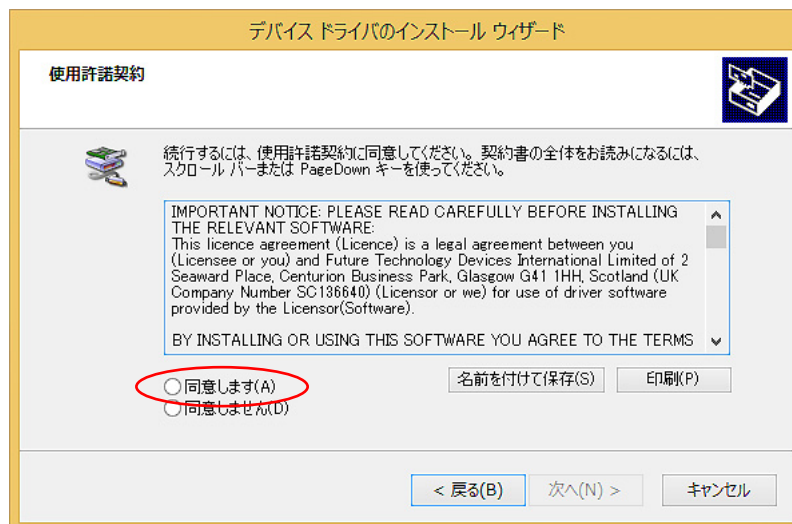


Fig. 3: Product License Agreement

2-2-5 Select [I agree] and [Next] to start the installation process.



Fig. 4

2-2-6 When the installation is complete, Fig. 5. Install Wizard completion screen is shown.

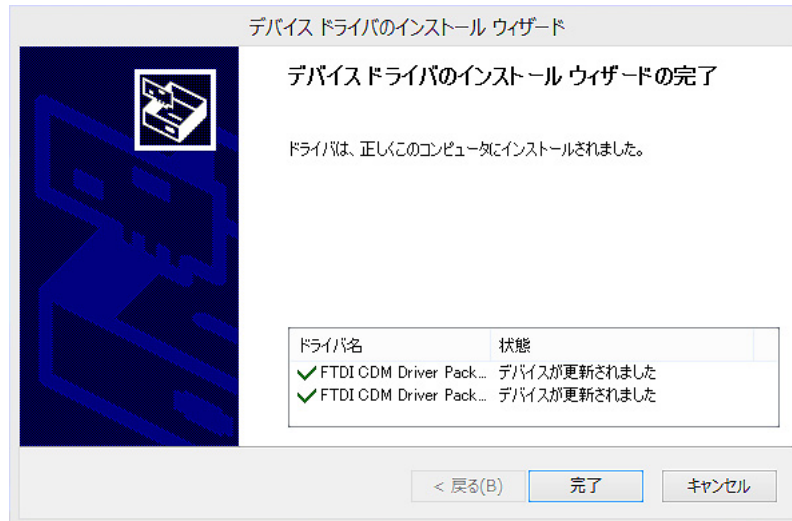


Fig. 5: Install Wizard completion

2-2-7 Select [Finish] to exit the Install Wizard.

2-2-8 Open the Device Manager. If “USB Serial Port (COM3)” is added to “Ports (COM & LPT)” and “USB Serial Converter” is added to “Universal Serial Bus controllers” as Fig. 6., all installation is complete.

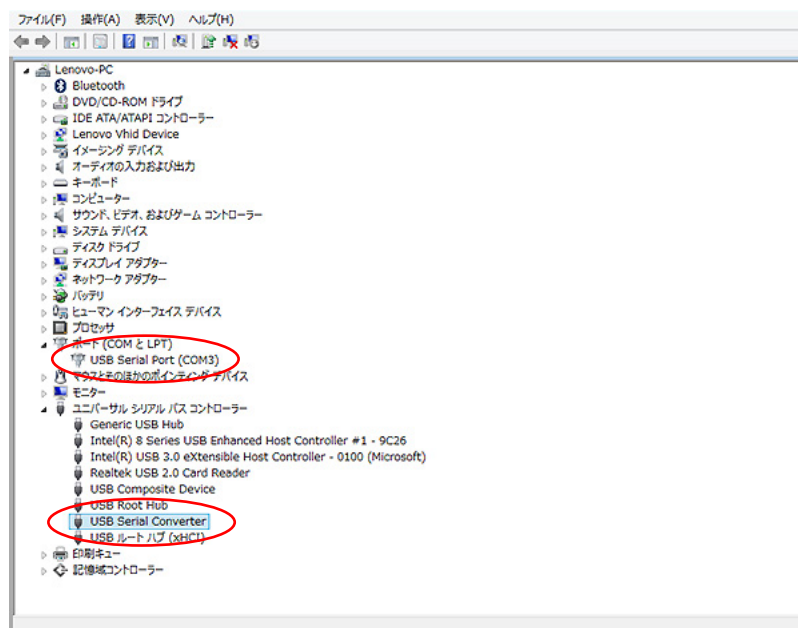


Fig. 6: Device Manager

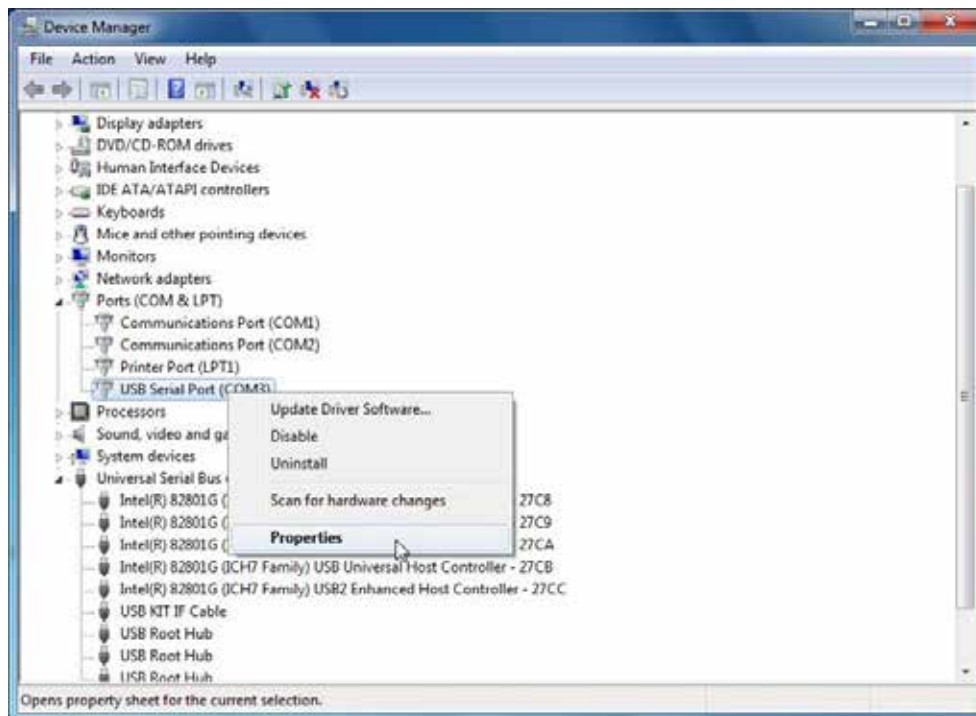
3 How to Change the COM Port

When two or more devices using serial ports are installed on a computer, the COM ports increase. (COM4, 5, 6...)

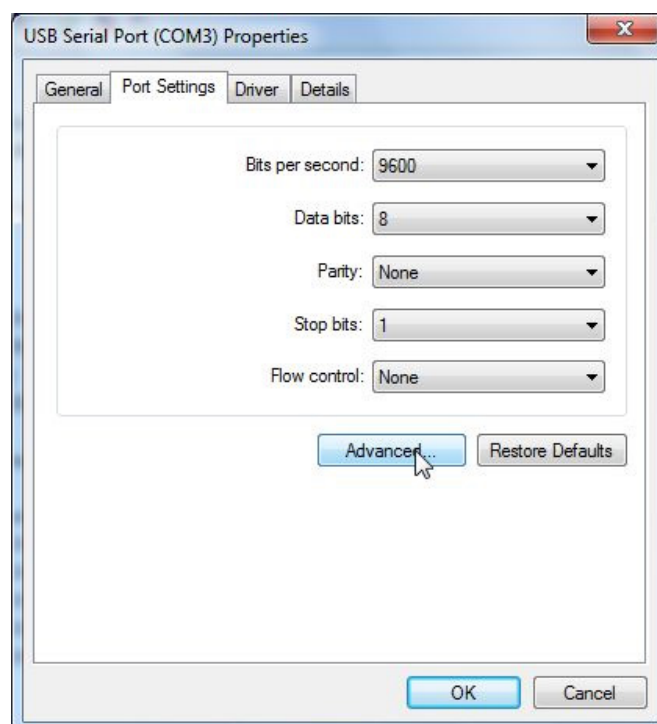
In case you cannot select a COM number (such as COM6), change it with a device manager.

3-1 Changing procedure

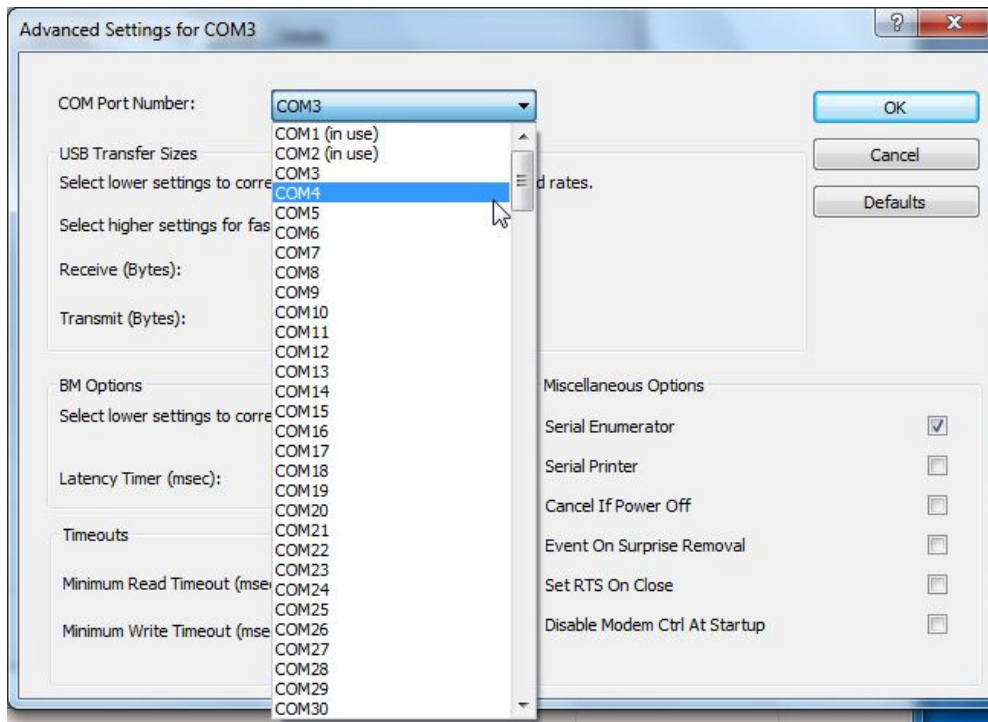
3-1-1 Select the desired serial port and right click to open “Properties”.



3-1-2 Select “Port Settings” and click [Advanced].



3-1-3 Select the desired COM port in [COM Port Number] and click [OK].



Close the Device Manager and reopen it. The COM number is now changed.

CAUTION:

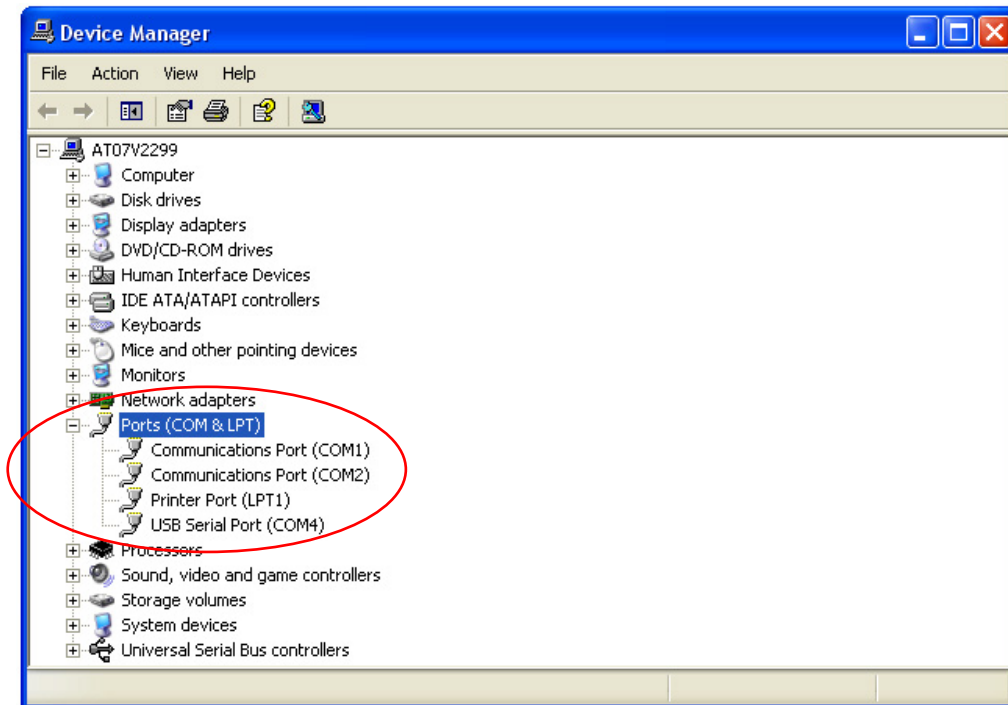
In the above screen, some COM numbers may be marked “in use”.

These are COM numbers that have been registered once to another device.

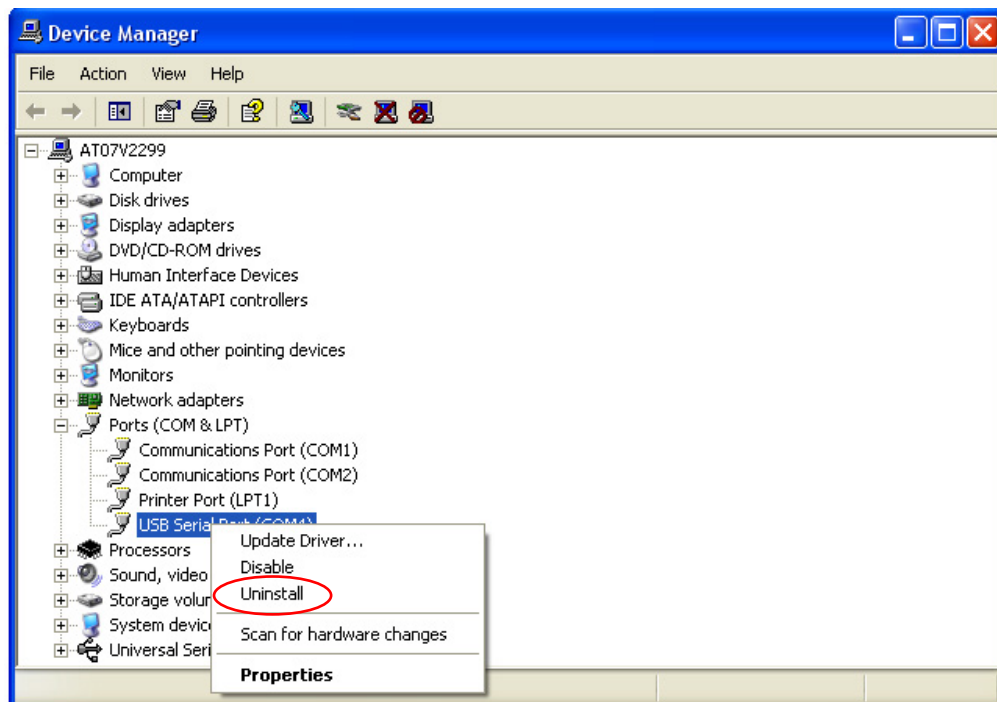
Selecting one of them now will write over the existing setting, so you may have to reset the original device when you next use it.

4 Uninstallation Procedure

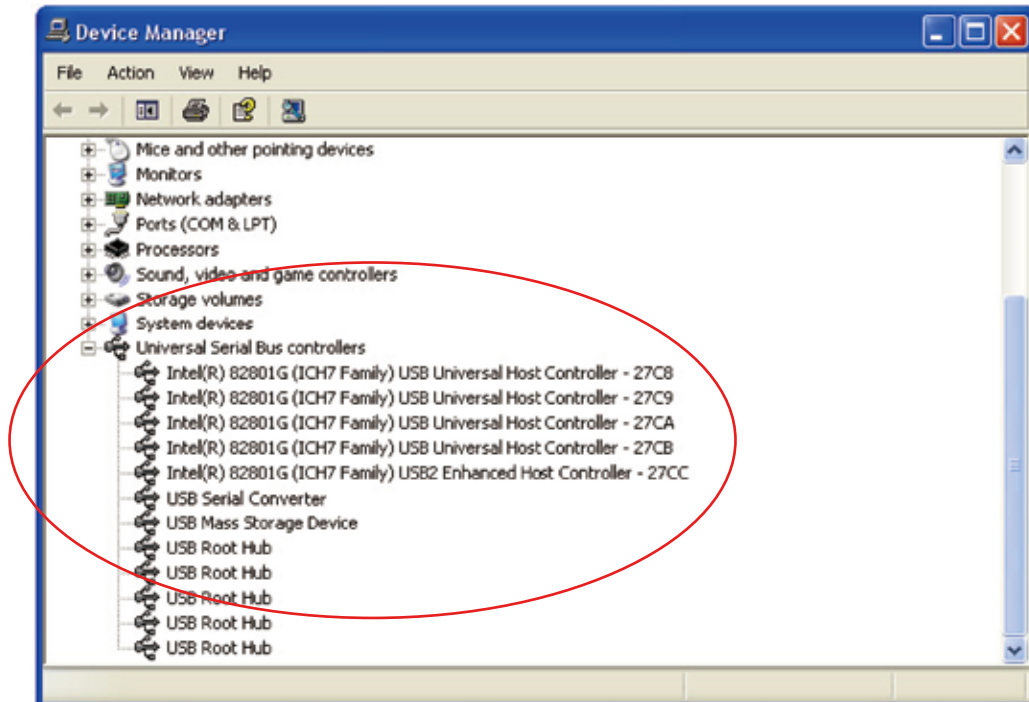
- 4-1 Connect the interface cable.
- 4-2 Open "Device Manager".
- 4-3 Open "Ports (COM & LPT)".



- 4-4 Select the desired serial port and right click.
- 4-5 Click [Uninstall].

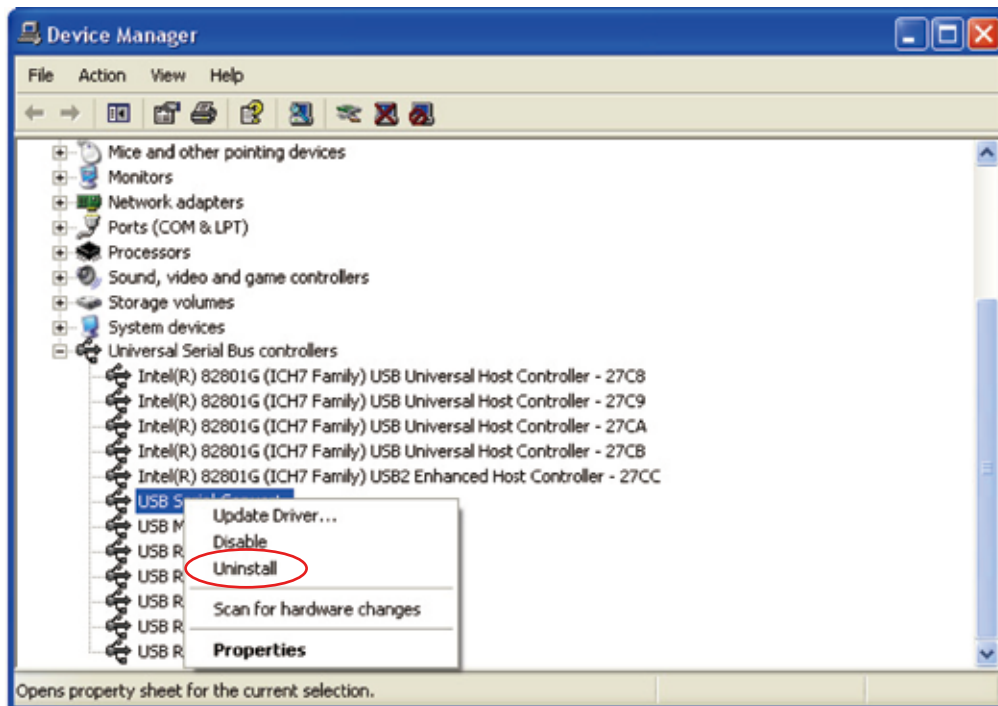


4-6 Open “Universal Serial Bus Controllers”.



4-7 Select “USB Serial Converter” and right click.

4-8 Click [Uninstall].



***If reinstalling the driver, you must first uninstall it.**

