

Installing USB driver (Ver 1.0a) on Windows Me

4/2/2002, Technical center, Sigma Koki Inc.

Before installing

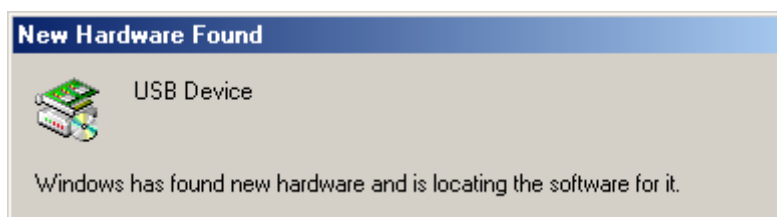
First, it is necessary to identify that ActiveX is installed on Windows Me of your PC.

Then, change the memory switch 15 INTERFACE of Mark series (202, 204) controller to USB before the installation.

(See the Mark 202, 204 User Guide)

USB driver installation procedure

1. Turn on the power switch of your computer and start Windows Me
2. Connect Mark series (202,204) controller and USB interface of your computer by the USB cable.
3. Turning on the power switch of Mark series (202,204) controller will launch the “Found New Hardware Wizard”. (See the Figure below)



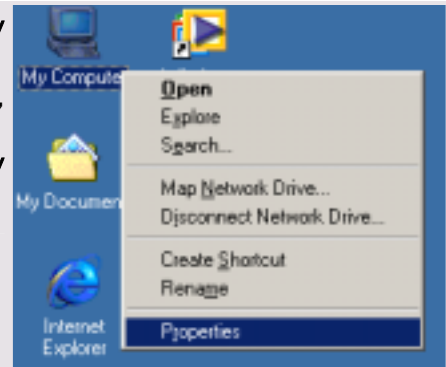
4. “USB Device” will be identified for twice here. Complete the installation by following the instructions.

5 Change the original driver to SGUSB device driver

Right-click on the “My Computer” icon will launch the “Properties” menu bar and, then, click on “Properties”.

The “Properties” menu launched by right clicking on the “My Computer” icon.

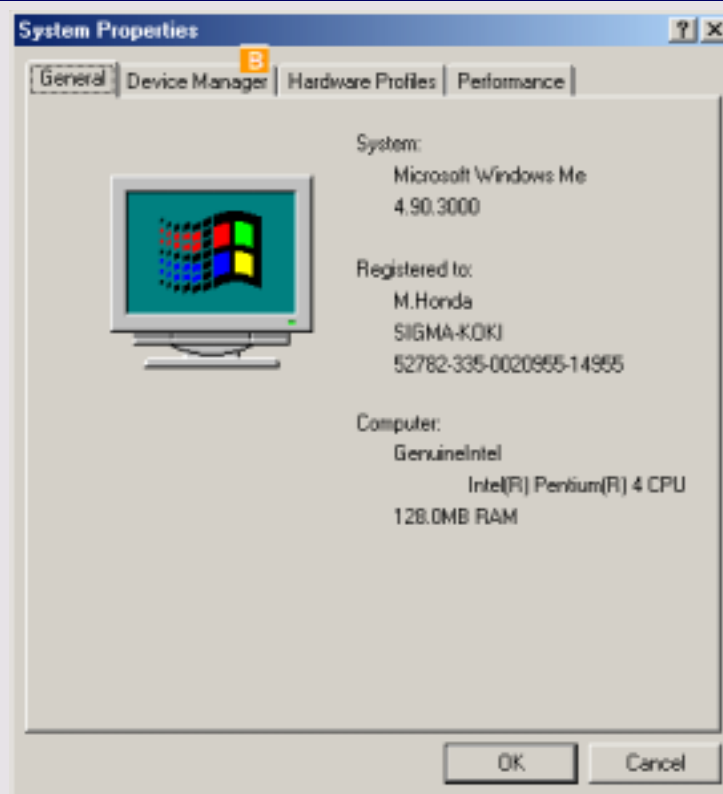
To designate the device driver manually, click on the “Properties” in the properties menu launched by right clicking on the “My Computer” icon on the desktop.



A Clicking the right mouse button will launch the pop-up menu as shown in the above figure. Then, click “Properties”. →To **A**

Then the dialog box named “System Properties” will appear. Click on the “Hardware” tab, and again, click on the “Device Manager” button in the “Device Manager” group box.

A



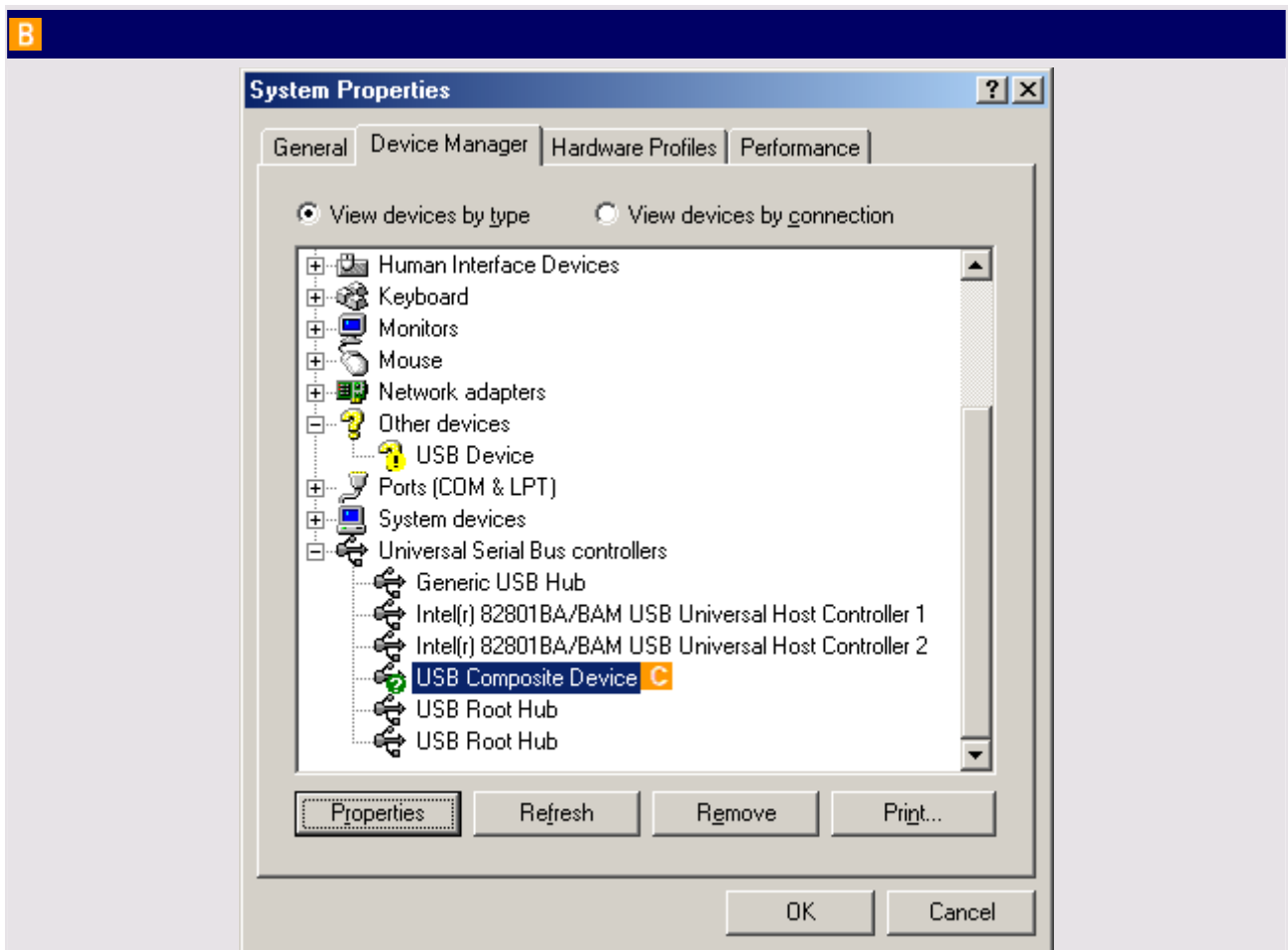
“Device Manager” tab in “System Properties” dialog box

Here, you can launch the “Device Manager” which is a tool to identify the device’s situation or change the preferences of device.

B Click this button to start the “Device Manager”. →To **B**

“**Device Manager**” is a tool, which shows the list of the devices connected to the system, and, able to identify or change the preferences. We will update the device driver here this time, however, if the hardware problems have occurred later, they can be solved or specified the causes by identifying the present situation of device by the “**Device Manager**”.

Each device is tree-listed in the “**Device Manager**” as follows. Click the “+” button at the left of each item to display the detailed information related to the specified device. The screen below shows the details of the “**Universal Serial Bus controllers**” we will configure this time by the way above.

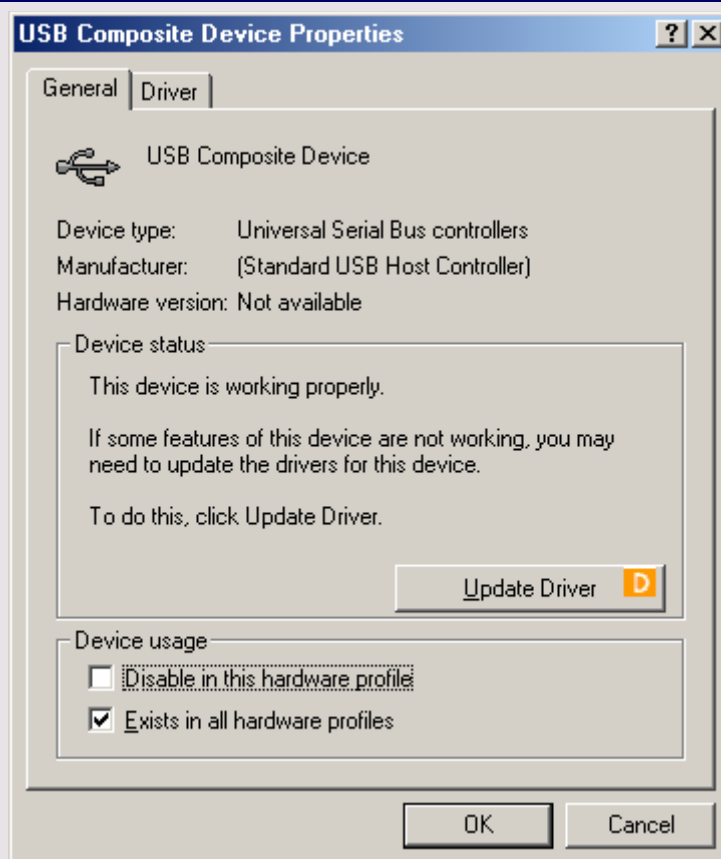


Device Manager

This device manager is a tool, which shows the list of the devices connected to the system, and able to identify or change the preferences. Although there was no tool to administrate the devices intensively as the “**Device Manager**” in NT 4.0, the same device manager for Windows 9x is added on to Windows 2000. The screen shows the details of the items in “**Universal Serial Bus controllers**” by clicking the “+” bottom on the left.

C Double-click this part to display the device properties. →To **C**

Double-clicking the item of the specified device on this device tree list will launch the “**Device Properties**” dialog box of the specified device.



“Device Properties” dialog box

The detail preferences or identifications can be configured in the “Device Properties”. Click the “Update Driver” button, to designate the driver manually.

D Click this button to update the device driver. →To **D**

The present situation of the device (if it is effective or is moving functionally, etc.), or the parameter preferences of each device, identification of the version of present driver, the driver upgrading, and changing of the resources used can be done in the “Device Properties” dialog box. Click the “Update Driver” button on the lower right part to designate the device driver manually.

The “Upgrade Device Driver Wizard” window as shown below will appear by clicking the “Update Driver” button. As in the installation procedure, the wizard identified the device automatically and the driver that is identified as suitable is recommended as the default setting. However, optional drivers can be located manually.

Next, insert the installer disk in the Floppy drive.



“Upgrade Device Driver Wizard” of the device driver. — Designate the detection method of the device driver

In this wizard, the device is detected automatically and appropriate driver is chosen as the default setting. However, optional driver can be installed by choosing the optional designations besides the default setting. We will designate the detection method of the device driver here.

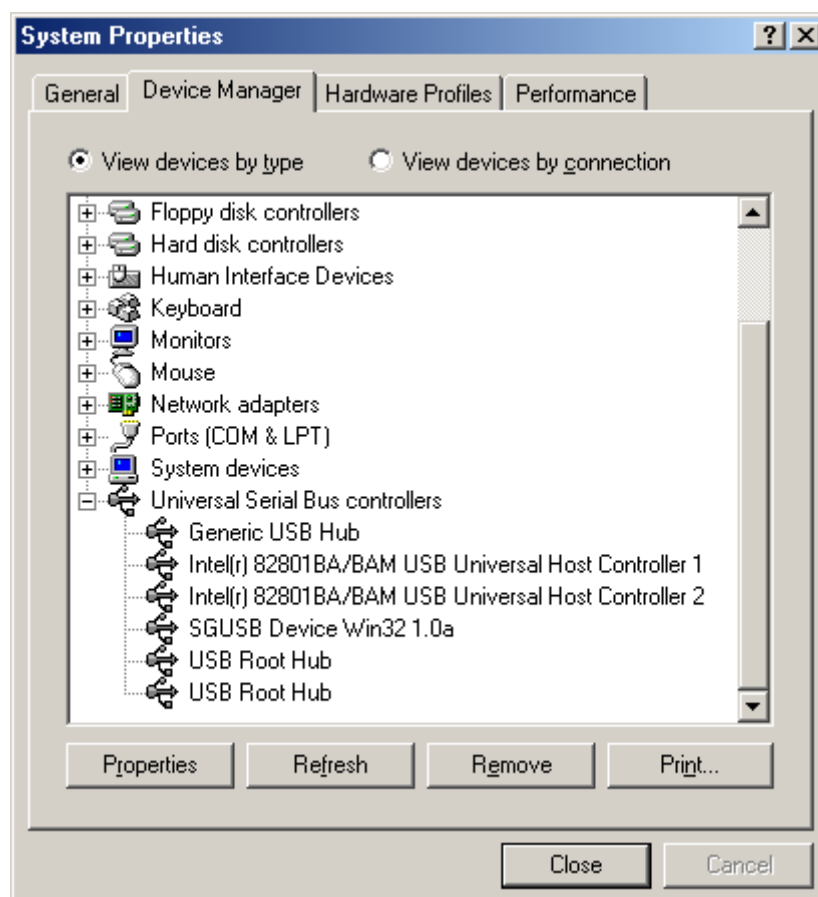
1	Select this to let the wizard to detect the suitable device. (Default)
2	Select this to designate the driver manually from the database.
E	Click here to proceed to the next step. →To E

To identify the driver automatically, select the **“Automatic search for a better driver¹ (recommended)”** and click **“Next”**.



The “Completing the Upgrade Device Driver Wizard” as shown below will appear if the driver is chosen correctly. Then, click “Finish”.

At the end, start the “**Device Manager**” again and check the current device driver is chosen functionally.



For more information

Please contact to the following for more information on our update service.

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