

External Devices

User Guide

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Table of contents

1 Using a USB device	
Connecting a USB device	2
Stopping a USB device	2
Required USB software	2
2 Using a 1394 device (select models only)	
Connecting a 1394 device	4
Stopping a 1394 device	4
Required 1394 software	4
3 Using the expansion port	
Index	7

1 Using a USB device

Universal Serial Bus (USB) is a hardware interface that can be used to connect an optional external device, such as a USB keyboard, mouse, drive, printer, scanner, or hub, to the computer or to an optional expansion product. A hub provides additional USB ports for the system and can be connected to the computer or to another hub.

Depending on the computer model, the computer has 2 or 3 standard USB ports. An optional expansion product provides additional USB ports that can be used with the computer. The USB ports on the computer support USB 1.0, USB 1.1, and USB 2.0 devices.



NOTE Your computer may look slightly different from the illustrations in this chapter.



Connecting a USB device



CAUTION To prevent damage to the USB connectors, use minimal force to connect a USB device.

To connect a USB device to the computer, connect the USB cable for the device to the USB port. The operating system will issue a sound to indicate that a device has been detected.



NOTE The first time you connect a USB device, the "Found New Hardware" message is displayed in the notification area, at the far right of the taskbar.

Stopping a USB device



CAUTION To prevent loss of information or an unresponsive system, stop the USB device before removing it.

To stop a USB device:

1. Double-click the **Safely Remove Hardware** icon in the notification area, at the far right of the taskbar.



NOTE To display the Safely Remove Hardware icon, click the **Show Hidden Icons** icon (< or <<) in the notification area.

2. Click the USB device listing.



NOTE If the USB device is not listed, you do not have to stop the device before you remove it.

3. Click **Stop**.

Required USB software

Some USB devices may require additional support software, which is usually included with the device. For more information about device-specific software, refer to the user guide for the device.

2 Using a 1394 device (select models only)

IEEE 1394 is a hardware interface that can be used to connect a high-speed multimedia or data storage device to the computer. Scanners, digital cameras, and digital camcorders often require a 1394 connection.

The 1394 port, illustrated below, also supports IEEE 1394a devices.



NOTE Your computer may look slightly different from the illustration in this chapter.



Connecting a 1394 device



CAUTION To prevent damage to the 1394 port connectors, use minimal force to connect a 1394 device.

To connect a 1394 device to the computer, connect the 1394 cable for the device to the 1394 port. The operating system will issue a sound to indicate that a device has been detected.



NOTE The first time you connect a 1394 device, the "Found New Hardware" message is displayed in the notification area, at the far right of the taskbar.

Stopping a 1394 device



CAUTION To prevent loss of information or an unresponsive system, stop the 1394 device before removing it.

To stop a 1394 device:

1. Double-click the **Safely Remove Hardware** icon in the notification area, at the far right of the taskbar.



NOTE To display the Safely Remove Hardware icon, click the **Show Hidden Icons** icon (< or <<) in the notification area.

2. Click the 1394 device listing.
3. Click **Stop**.

Required 1394 software

Some 1394 devices may require additional support software, which is usually included with the device. For more information about device-specific software, refer to the user guide for the device.

3 Using the expansion port

The expansion port on the left side of the computer allows you to connect the computer to an optional expansion product. An optional expansion product provides additional ports and connectors that can be used with the computer.



Index

Symbols/Numerics

- 1394 cable, connecting 4
- 1394 devices
 - connecting 4
 - description 3
 - software and drivers 4
 - stopping 4
- 1394 port 3

C

- cables
 - 1394 4
 - USB 2

E

- expansion port 5

H

- hubs 1

P

- ports
 - 1394 3
 - expansion 5
 - USB 1

S

- software
 - 1394 4
 - USB devices 2

U

- USB cable, connecting 2
- USB devices
 - connecting 2
 - description 1
 - required software 2
 - stopping 2
- USB hubs 1
- USB ports, identifying 1

- USB software 2

