External Devices
User Guide
Product notice

This user guide describes features that are common to most models. Some features may not be available on your computer.
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A USB port connects an optional external device, such as a USB keyboard, mouse, drive, printer, scanner, or hub, to the computer or to an optional expansion product.

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 manufacturer's instructions.

Depending on the model, the computer may have up to 4 USB ports, which support USB 1.0, USB 1.1, and USB 2.0 devices. To add more USB ports, connect an optional hub or expansion product.
Connecting a USB device

⚠️ **CAUTION:** To prevent damage to a USB connector, 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.

You will hear a sound when the device has been detected.

⚠️ **NOTE:** The first time you connect a USB device, a message is displayed in the notification area to let you know the device is recognized by the computer.

Removing a USB device

⚠️ **CAUTION:** To prevent loss of information or an unresponsive system, use the following procedure to safely remove the USB device.

⚠️ **CAUTION:** To prevent damage to a USB connector, do not pull on the cable to remove the USB device.

To remove a USB device:

1. Click the **Safely Remove Hardware and Eject Media** icon in the notification area, at the far right of the taskbar.

⚠️ **NOTE:** To display the Safely Remove Hardware and Eject Media icon, click the **Show hidden icons** icon (the arrow at the left side of the notification area).

2. Click the name of the device in the list.

⚠️ **NOTE:** You are prompted that it is safe to remove the hardware device.

3. Remove the device.
2 Using an eSATA device

An eSATA port connects an optional high-performance eSATA component, such as an eSATA external hard drive.

Some eSATA devices may require additional support software, which is usually included with the device. For more information about device-specific software, refer to the manufacturer's instructions.

**NOTE:** The eSATA port also supports an optional USB device.

### Connecting an eSATA device

⚠ **CAUTION:** To prevent damage to an eSATA port connector, use minimal force to connect an eSATA device.

▲ To connect an eSATA device to the computer, connect the eSATA cable for the device to the eSATA port.

You will hear a sound when the device has been detected.
Removing an eSATA device

⚠️ **CAUTION:** To prevent loss of information or an unresponsive system, use the following procedure to safely remove the device.

**CAUTION:** To prevent damage to an eSATA connector, do not pull on the cable to remove the eSATA device.

1. Click the **Safely Remove Hardware and Eject Media** icon in the notification area, at the far right of the taskbar.

⚠️ **NOTE:** To display the Safely Remove Hardware and Eject Media icon, click the **Show hidden icons** icon (the arrow at the left side of the notification area).

2. Click the name of the device in the list.

⚠️ **NOTE:** You are prompted that it is safe to remove the hardware device.

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

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 manufacturer's instructions.

The 1394 port also supports IEEE 1394a devices.
Connecting a 1394 device

⚠ **CAUTION:** To prevent damage to a 1394 port connector, use minimal force when connecting a 1394 device.

⚠ To connect a 1394 device to the computer, connect the 1394 cable for the device to the 1394 port.

You will hear a sound when the device has been detected.

Removing a 1394 device

⚠ **CAUTION:** To prevent loss of information or an unresponsive system, use the following procedure to safely remove the 1394 device.

⚠ **CAUTION:** To prevent damage to a 1394 connector, do not pull on the cable to remove the 1394 device.

1. Click the *Safely Remove Hardware and Eject Media* icon in the notification area, at the far right of the taskbar.

   **NOTE:** To display the *Safely Remove Hardware and Eject Media* icon, click the *Show hidden icons* icon (the arrow at the left side of the notification area).

2. Click the name of the device in the list.

   **NOTE:** You are prompted that it is safe to remove the hardware device.

3. Remove the device.
The expansion port connects the computer to an optional docking device or expansion product, so that additional ports and connectors can be used with the computer.

**NOTE:** The computer has only one expansion port. The term *expansion port 3* describes the type of expansion port.
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