

# External Media Cards

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User Guide

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# 1 Memory Reader cards (select models only)

Optional digital cards provide secure data storage and convenient data sharing. These cards are often used with digital media–equipped cameras and PDAs as well as with other computers.

The Memory Reader supports the following digital card formats:

- Secure Digital (SD) Memory Card
- MultiMediaCard (MMC)
- Secure Digital Input/Output (SD I/O)
- Memory Stick (MS)
- Memory Stick Pro (MSP)
- xD-Picture Card (XD)
- xD Picture Card (XD) Type M



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**CAUTION** To avoid damaging the digital card or the computer, do not insert any type of adapter into the Memory Reader.

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

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## Inserting a digital card



**CAUTION** To prevent damage to the digital card connectors, use minimal force to insert a digital card.



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

To insert a digital card:

1. Hold the digital card label-side up, with the connectors facing the computer.
2. Gently slide the card into the Memory Reader until the card is seated.

The operating system will issue a sound to indicate that a device has been detected.



**NOTE** The first time you insert a digital card, the “Found New Hardware” message is displayed in the notification area, at the far right of the taskbar.



# Stopping or removing a digital card



**CAUTION** To prevent loss of information or an unresponsive system, stop the digital card before removing it.

To stop or remove a digital card:

1. Close all files and applications that are associated with the digital card.



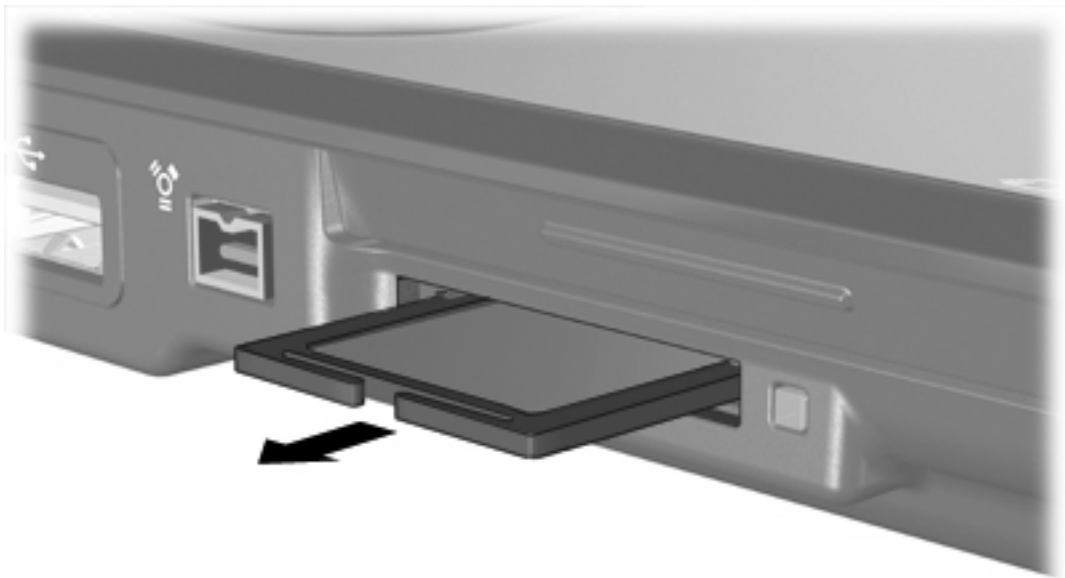
**NOTE** To stop data transfer, click Cancel in the operating system Copying window.

2. To stop the digital card:
  - a. 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.

- b. Click the digital card listing.
  - c. Click **Stop**.
3. To remove the digital card, gently pull it out of the slot.







## 2 ExpressCards

An ExpressCard is a next-generation, high-performance PC Card, which must be inserted into the ExpressCard slot.

Like standard PC Cards, ExpressCards are designed to conform to the standard specifications of the Personal Computer Memory Card International Association (PCMCIA).



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**NOTE** A TV tuner ExpressCard can add TV tuner functionality to the computer. For more information, refer to the manufacturer's instructions.

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

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### Configuring an ExpressCard



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**CAUTION** To prevent loss of support for other ExpressCards, install only the software required for the device. If you are instructed by the ExpressCard manufacturer to install device drivers:

Install only the device drivers for your operating system.

Do not install other software, such as card services, socket services, or enablers, supplied by the ExpressCard manufacturer.

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## Inserting an ExpressCard



**CAUTION** To prevent damage to the computer and external media cards, do not insert an ExpressCard into a PC Card slot or a PC Card into an ExpressCard slot.

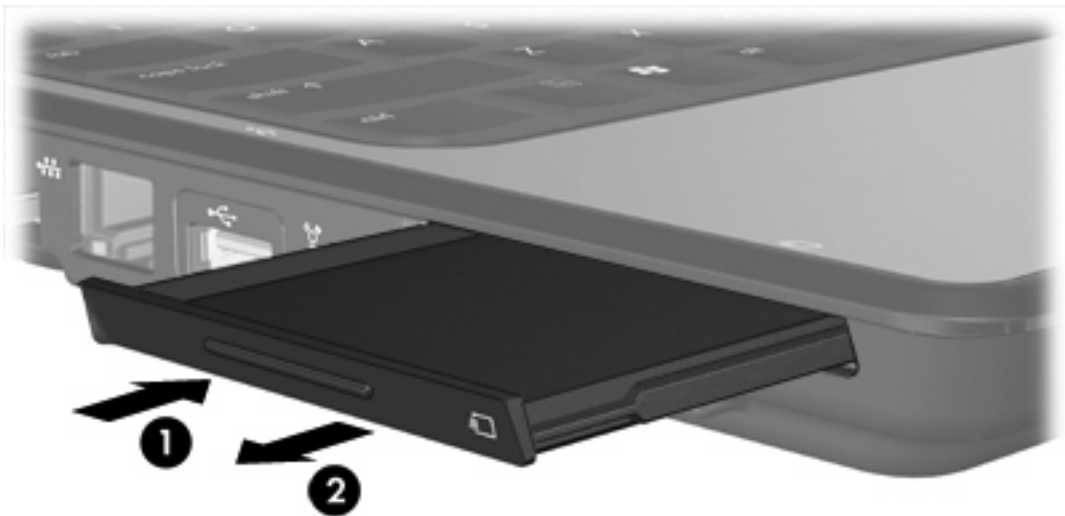
To prevent damage to the connectors:

Use minimal force to insert an ExpressCard.

Do not move or transport the computer when an ExpressCard is in use.

The ExpressCard slot may contain a protective insert. The insert must be removed before you can insert an ExpressCard.

1. To release and remove the ExpressCard insert:
  - a. Press in on the ExpressCard insert **(1)** to unlock it.
  - b. Pull the insert out of the slot **(2)**.

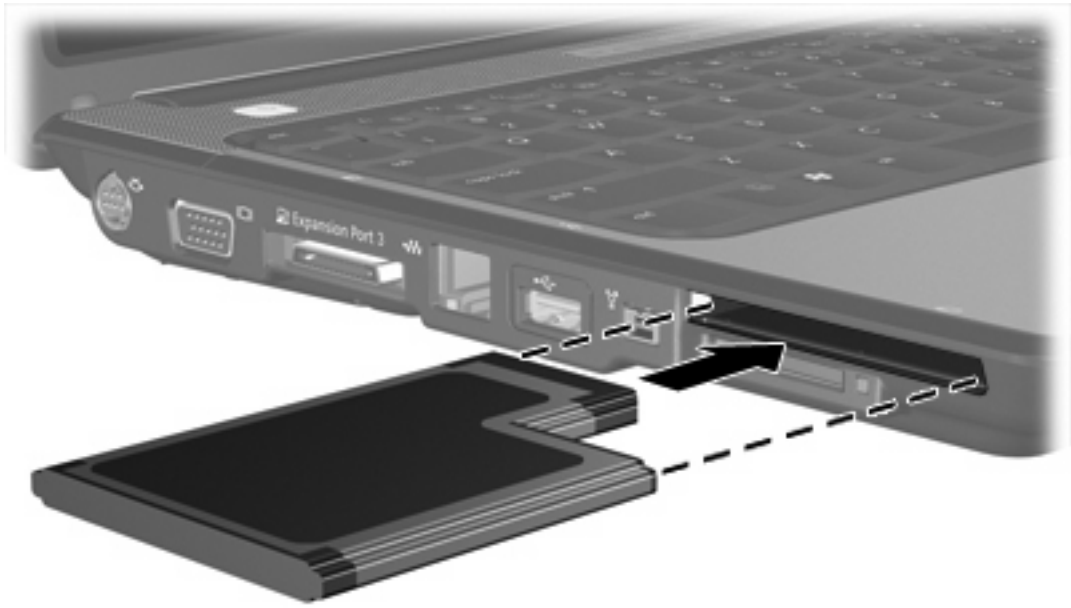


2. To insert an ExpressCard:
  - a. Hold the card label-side up, with the connectors facing the computer.
  - b. Gently slide the card into the ExpressCard slot until the card is seated.


The operating system will issue a sound to indicate that a device has been detected.




**NOTE** The first time you insert an ExpressCard, the “Found New Hardware” message is displayed in the notification area, at the far right of the taskbar.



## Stopping or removing an ExpressCard

 **CAUTION** To prevent loss of data or an unresponsive system, stop the ExpressCard before removing it.

 **NOTE** An inserted ExpressCard uses power even when idle. To conserve power, stop or remove an ExpressCard when it is not in use.


To stop or remove an ExpressCard:

1. Close all programs and complete all activities that are associated with the ExpressCard.

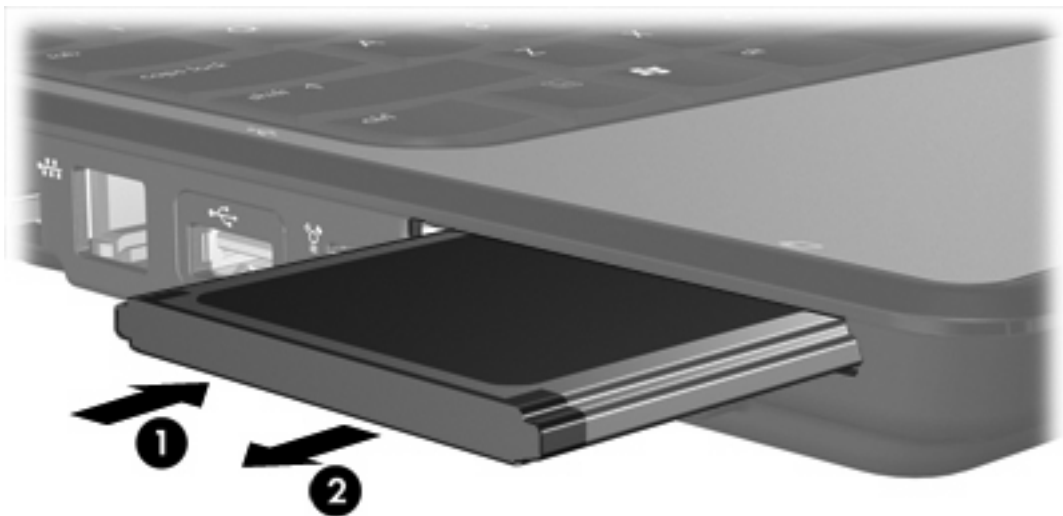
 **NOTE** To stop a data transfer, click **Cancel** in the operating system Copying window.

2. To stop the ExpressCard:

- a. 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.

- b. Click the ExpressCard listing.
  - c. Click **Stop**.
3. To release and remove the ExpressCard:
    - a. Gently press in on the ExpressCard **(1)** to unlock it.
    - b. Pull the ExpressCard out of the slot **(2)**.



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