

External Media Cards

User Guide

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1 Using 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:

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



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

Inserting a digital card



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

You will hear a sound when the 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 and removing a digital card



CAUTION To prevent loss of data or an unresponsive system, stop a digital card before removing it.

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



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

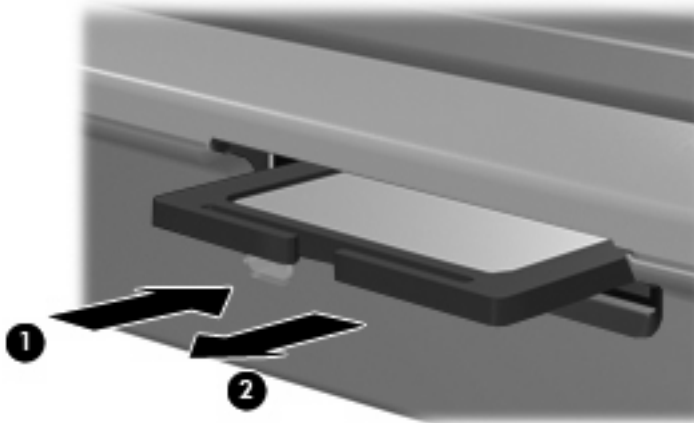
2. Stop the digital card:

- 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. Press in on the digital card (1), and then remove the card from the slot (2).



2 Using ExpressCards

An ExpressCard is a next-generation, high-performance PC Card that is 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).

Configuring an ExpressCard

Install only the software required for your 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.

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.

CAUTION To prevent damage to the connectors:

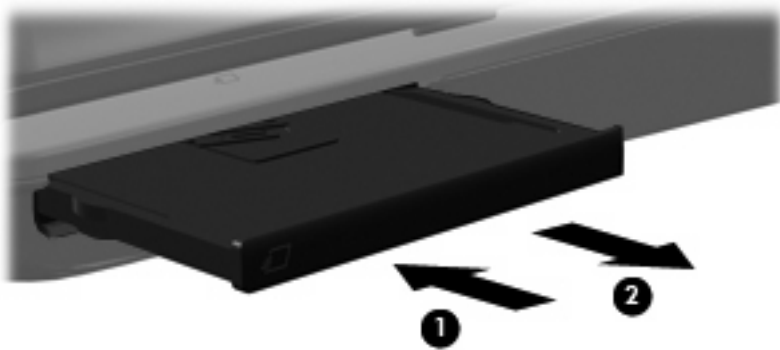
Use minimal force when inserting an ExpressCard.

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.

To release and remove the protective insert:

1. Press in on the insert **(1)** to unlock it.
2. Pull the insert out of the slot **(2)**.



To insert an ExpressCard:

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

You will hear a sound when the 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.



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

Stopping and removing an ExpressCard

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

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.

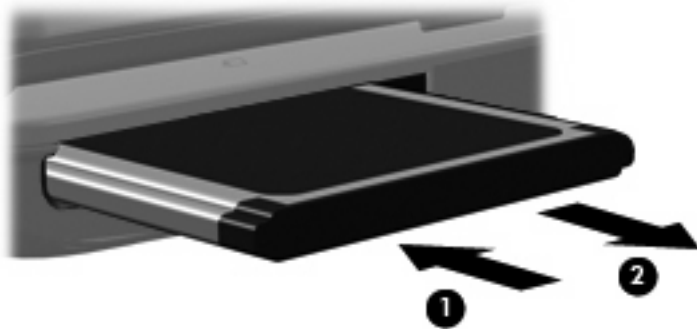
2. Stop the ExpressCard:

- 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. 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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