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# Troubleshooting

Use the following suggestions to troubleshoot problems with the Pocket PC.

## Common Problems

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Problem	Solution
I cannot see anything on the screen.	<ul style="list-style-type: none"><li>■ Be sure the Pocket PC is powered on.</li><li>■ Be sure the Pocket PC is connected to the AC Adapter and the Desktop Cradle.</li><li>■ Reset the device by using the stylus to lightly press the <b>Reset</b> button.</li><li>■ Remove and replace the battery.</li></ul>
I cannot keep my battery charged.	<ul style="list-style-type: none"><li>■ Always keep the Pocket PC connected to the AC Adapter when you are not using it.</li><li>■ Tap <b>Start &gt; Settings &gt; System</b> tab &gt; <b>Power &gt; backlight settings</b>. In backlight settings, adjust the bar to a lower level to conserve more battery power.</li><li>■ Tap <b>Start &gt; Settings &gt; System</b> tab &gt; <b>Power &gt; Advanced</b> tab. In battery power settings, set the battery power <b>To turn off device if not used for 2 minutes</b>.</li><li>■ Turn off the Phone, Bluetooth and all wireless connections when not in use.</li></ul>

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<b>Problem</b>	<b>Solution</b>
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The backlight keeps turning off.

- In Backlight Settings, increase the amount of time the backlight stays on if not in use.
- Select the option to turn on the backlight when you touch the screen or push a button.

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I want to ship my Pocket PC to a repair facility.

1. Back up your information.
  2. Disconnect all external devices.
  3. Pack your Pocket PC and any external devices requested by Customer Support in protective packaging. Include any additional documentation or items as instructed by Customer Support.
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Problem	Solution
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(Continued)

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<p>I cannot connect to a network.</p>	<ul style="list-style-type: none"> <li>■ Be sure you have added the necessary server information.</li> <li>■ Be sure the network you are attempting to connect to is not busy.</li> <li>■ Check the signal strength.</li> <li>■ Be sure your user name and password are correct.</li> <li>■ Tap <b>Start</b> &gt; <b>Settings</b> &gt; <b>Connections</b> tab &gt; <b>Connections</b> and check your connection settings. Tap <b>OK</b> when you are finished to save your changes.</li> <li>■ Be sure the WEP key is correct.</li> <li>■ Be sure the IP Address is correct.</li> <li>■ Reset the device by using the stylus to lightly press the <b>Reset</b> button.</li> <li>■ Check with your service provider for current connection problems.</li> <li>■ Run the self-test diagnostics.</li> </ul>
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<p>When I try to open the Inbox, I receive an error or the application hangs.</p>	<p>Limit the number of e-mail services you create.</p>
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<p>I get an error when I try to record a note in Calendar or in Tasks.</p>	<p>Try using a more compressed recording format in Calendar or Tasks (8,000 Hz, Mono [8 KB/s] is the most compressed format available). To switch to a more compressed recording format, from the <b>Today</b> screen, tap <b>Start</b> &gt; <b>Settings</b> &gt; <b>Input</b> &gt; <b>Options</b> tab.</p>
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<p>I want to see the current date.</p>	<ol style="list-style-type: none"> <li>1. From the <b>Today</b> screen, tap <b>Start</b> &gt; <b>Calendar</b>.</li> <li>2. Tap the <b>Go-to-Today</b> icon to see today's date.</li> </ol>
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<p>I cannot see all my appointments.</p>	<p>Be sure the appointment you created is in the selected category.</p>
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Problem	Solution
<i>(Continued)</i>	
I cannot find the document or workbook I saved.	Pocket Word and Excel recognize and display documents in only one folder below My Documents. For example, if you created another folder in the Personal folder in My Documents, the documents in that folder will not be shown. To find your document or workbook, tap <b>Start &gt; Programs &gt; File Explorer</b> . Open the folder you created, then tap the file you're looking for.
My device is always asking me for a password.	Tap <b>Start &gt; Settings &gt; Personal tab &gt; Password</b> to be sure the password settings are configured as you wish.
I cannot find files sent to me by another device.	Check My Documents, which is the default save location used to receive files.
Screen freezes, responds slowly, or no response.	Try resetting your Pocket PC. Refer to the information on <b>Resetting the Unit</b> in Chapter 8, "Getting to Know Your HP iPAQ Pocket PC."
Stylus taps have inappropriate or slow response.	Realign the screen. From the <b>Start</b> menu, tap <b>Settings &gt; System tab &gt; Screen &gt; Align Screen</b> , and follow the instructions.
Unit will not turn on.	<ol style="list-style-type: none"> <li>1. Remove the battery.</li> <li>2. Connect the unit to the AC adapter connected to an electrical outlet.</li> <li>3. Go through the setup process after the unit powers on.</li> <li>4. Reinstall the battery after completing the setup process.</li> </ol>

Problem	Solution
My device keeps running out of memory.	<ul style="list-style-type: none"> <li>■ Move programs or data to a memory storage card such as an SDIO or MMC expansion card.</li> <li>■ Set some programs (such as Notes or Pocket Word) to automatically save new files on the expansion card.</li> <li>■ Move e-mail attachments to the expansion card.</li> <li>■ Delete old or unnecessary files by tapping <b>Start &gt; Programs &gt; File Explorer</b>. Tap and hold the file, then from the Pop-up menu, tap <b>Delete</b>.</li> <li>■ Remove programs you do not use by tapping <b>Start &gt; Settings &gt; System</b> tab &gt; <b>Remove Programs</b>. Tap the program to be removed and then tap <b>Remove</b>.</li> <li>■ Clear program memory by tapping <b>Start &gt; Settings &gt; System</b> tab &gt; <b>Memory &gt; Running Programs</b> tab. Tap the programs to be cleared and then tap <b>Stop</b>.</li> </ul>

# ActiveSync

For more information on Microsoft ActiveSync, refer to Chapter 9, “Using ActiveSync.”


Problem	Solution
I cannot connect to my computer using the Desktop Cradle.	<ul style="list-style-type: none"> <li>■ Be sure you have installed Microsoft ActiveSync 3.7 or a later version on your host computer before connecting your iPAQ Pocket PC to it.</li> <li>■ Be sure your Pocket PC is connected to the Desktop Cradle, and that the cradle is connected to your computer.</li> <li>■ Be sure your Pocket PC is securely seated in the cradle and is making contact with the cradle connector.</li> <li>■ Be sure you are running Microsoft Windows 98SE, Me, 2000, or XP and that you have installed Microsoft ActiveSync 3.7 or a later version on your computer. Also be sure you are connecting directly to a USB port on your computer and not through a USB hub.</li> <li>■ Uninstall and reinstall ActiveSync.</li> <li>■ If you are running personal firewall software, try disabling it. If you are then able to synchronize, contact the software vendor to information on configuring the required exclusions to eliminate this problem.</li> </ul>
I connected my Pocket PC before installing Microsoft ActiveSync.	<ol style="list-style-type: none"> <li>1. Disconnect the Pocket PC from your computer.</li> <li>2. In Windows 98 or 2000, click <b>Start &gt; Settings &gt; Control Panel &gt; System</b>. The Device Manager opens automatically. Locate and select the “unknown” USB device record and click Remove (Uninstall in Windows 2000).</li> <li>3. Restart your computer and allow it to detect the USB device.</li> <li>4. Install Microsoft ActiveSync 3.7 or higher.</li> <li>5. Reconnect the Pocket PC to the computer.</li> </ol>

Problem	Solution
<p>Microsoft ActiveSync cannot locate my Pocket PC when I synchronize.</p>	<ul style="list-style-type: none"> <li>■ Be sure the device is on.</li> <li>■ Be sure all cables are securely connected.</li> <li>■ Remove your Pocket PC from the Universal Desktop Cradle or disconnect it from the Autosync Cable, power on the unit by pressing the <b>Power</b> button, then put it back in the synchronization cradle or connect it to the cable.</li> <li>■ Reset the device by using the stylus to lightly press the <b>Reset</b> button.</li> <li>■ Check <b>Connection Settings</b> in ActiveSync on your computer to ensure the communications port you are using is active.</li> </ul>
<p>I cannot open e-mail in the Inbox after I restore using Microsoft ActiveSync.</p>	<p>Use Microsoft ActiveSync to synchronize your Pocket PC with your computer. For more information, refer to the “Synchronizing with Your Computer” section in Chapter 9, “Using ActiveSync.”</p>
<p>I tried to synchronize a workbook and the file is unresolved in Microsoft ActiveSync.</p>	<p>Pocket Excel does not support all Excel formatting; therefore, Microsoft ActiveSync cannot synchronize the file.</p>

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# Phone

For more information on using the Phone, refer to Chapter 2, “Using the Phone.”

Problem	Solution
Phone will not turn on.	<ul style="list-style-type: none"> <li>■ Check to see if your SIM card is inserted in the Pocket PC.</li> <li>■ Be sure the battery in your Pocket PC is charged.</li> <li>■ If the Pocket PC is powering on and the phone still does not turn on, contact your mobile phone service provider for help.</li> </ul>
I am unable to dial out or receive incoming phone calls.	<ul style="list-style-type: none"> <li>■ Check to see if your SIM card is inserted.</li> <li>■ Make sure your wireless connection to your mobile service provider is turned on and your unit displays the appropriate signal strength.</li> <li>■ Is the signal strength icon (  ) displaying a diminished number of vertical bars in the icon? If so, you may be in an area outside of the phone network.</li> <li>■ If you still cannot dial out or receive phone calls, contact your mobile service provider for help.</li> </ul>
Phone cuts off in the middle of phone conversations.	Be sure the battery on your Pocket PC is fully charged.



**Problem**

Phone runs out of memory.

**Solution**

Pocket PC automatically manages the allocation of memory between storage and program memory. When memory is low, try the following:

- Move data to a storage card.
  - Move e-mail attachments to a storage card.
  - Delete e-mail or files no longer needed.
  - In Internet Explorer options, delete all files and clear history.
  - Delete old or unnecessary files by tapping **Start > Programs > File Explorer**. Tap and hold the file, then from the Pop-up menu, tap **Delete**.
  - Remove programs no longer used by tapping **Start > Settings > System tab > Remove Programs**. Tap the program to be removed and then tap **Remove**.
  - Clear program memory by tapping **Start > Settings > System tab > Memory > Running Programs** tab. Tap the programs to be cleared and then tap **Stop**.
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# Expansion Cards

For more information on expansion cards, refer to Chapter 7, “Expansion Cards.”

Problem	Solution
My Pocket PC does not recognize the expansion card.	<ul style="list-style-type: none"> <li>■ Be sure you have firmly pushed the expansion card into the Pocket PC.</li> <li>■ Be sure you have inserted the appropriate card into the appropriate slot.</li> <li>■ Be sure any third party drivers are installed.</li> <li>■ Reset the device by using the stylus to lightly press the <b>Reset</b> button on the left side of the iPAQ Pocket PC.</li> </ul>
I cannot insert my card.	<ul style="list-style-type: none"> <li>■ Be sure the label is facing the front of the unit.</li> <li>■ Be sure you are not inserting the card at an angle.</li> <li>■ Be sure you insert the connection area first.</li> </ul>
I cannot remove my SD card.	Push the SD card in to release the locking mechanism. The card will pop out slightly and can then be easily removed.

# Bluetooth

For more information on Bluetooth, refer to Chapter 4, “Using Bluetooth.”

Problem	Solution
I cannot discover another device.	<ul style="list-style-type: none"> <li>■ Be sure Bluetooth is turned on.</li> <li>■ Move closer to the device.</li> <li>■ Be sure you have not limited your ability to see devices.</li> <li>■ Be sure the device you are attempting to connect to is on and allows access to being discovered by other devices.</li> </ul>
I can see other devices, but I cannot connect or exchange data with them.	<ul style="list-style-type: none"> <li>■ Be sure Bluetooth is turned on.</li> <li>■ Move closer to the device.</li> <li>■ Be sure the other device has not restricted your access.</li> <li>■ Try initiating pairing from the other device. Some Bluetooth-enabled device can only initiate pairing and cannot respond to pairing requests from other devices.</li> </ul>
Other devices cannot find or connect to my device.	<ul style="list-style-type: none"> <li>■ Be sure Bluetooth is turned on.</li> <li>■ Move closer to the device.</li> <li>■ Be sure you have not restricted other devices from finding yours.</li> <li>■ Check your Bluetooth settings to ensure you have allowed your device to be discovered and others to connect.</li> </ul>

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Problem	Solution
Other devices do not receive my correct business card information.	<ul style="list-style-type: none"><li>■ Be sure you have correctly set up your business card information in <b>Bluetooth Settings</b>.</li><li>■ Check <b>Bluetooth Settings</b> to be sure you have not restricted this function.</li></ul>
The Pocket PC cannot find my Bluetooth-enabled Mobile phone.	<ul style="list-style-type: none"><li>■ Be sure your mobile phone is in discoverable mode.</li><li>■ Contact your mobile phone manufacturer and ask if there is a firmware upgrade.</li></ul>

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# Wireless LAN

For more information on Wireless LAN, refer to Chapter 3, “Using Wireless LAN.”

Problem	Solution
I cannot connect to an access point.	<ul style="list-style-type: none"> <li>■ Be sure the WLAN is on.</li> <li>■ Be sure the device identified the network you want to connect to.</li> <li>■ Be sure you provided any necessary authentication keys if prompted by the system.</li> <li>■ Be sure your Pocket PC is within range of an access point.</li> </ul>
I am connected to an access point, but I cannot browse the Internet.	<p>If the wireless network you are connected to connects to Work, the network may require a proxy. To set up the proxy:</p> <ol style="list-style-type: none"> <li>1. Ask your network administrator for the proxy settings.</li> <li>2. Tap the <b>Connections</b> icon &gt; <b>Add Proxy Server</b>.</li> <li>3. Refer to “Setting Up Proxy Server Settings” in Chapter 12 for more information.</li> </ol>
I do not see my wireless network on my Pocket PC.	<p>Your wireless network could be a non-broadcasting network.</p> <ol style="list-style-type: none"> <li>1. Tap the <b>Connections</b> icon &gt; <b>Settings</b>.</li> <li>2. Tap the <b>Advanced</b> tab &gt; <b>Network Cards</b> &gt; <b>Add New Settings</b>.</li> <li>3. Follow the instructions on the screen.</li> </ol>

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Problem	Solution
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I cannot turn the Wireless LAN on.

- Be sure you have enough battery charge. If the battery is low, your Pocket PC will not turn on the WLAN in order to conserve power.
- Reset the device by using the stylus to lightly press the **Reset** button.

I cannot connect to an available network with no name.

1. Tap **Start > Settings > Connections** tab > **Connections > Advanced** tab > **Network Card**.
2. Select **Add New Settings**.
3. Enter the network name (SSID).
4. Select the appropriate values in the **Connects to:** box.
5. If WEP settings are required, tap the **Authentication** tab and enter them.

## Traveling with your Pocket PC

Use the following guidelines when traveling with your Pocket PC:

- Back up your information.
- Take a copy of your backup with you on an SD memory card.
- Disconnect all external devices.
- Take the AC Adapter and Charger Adapter with you.
- Keep your Pocket PC in a protective case and keep it in your carry-on luggage.
- For air travel, be sure to turn off the Phone, Bluetooth, and Wireless LAN. To turn off all wireless features, from the **Today** screen, tap **Start > iPAQ Wireless**. Then tap the orange icon to the left of All wireless features OFF.
- If you are traveling internationally, be sure you have the plug adapter appropriate for the country you are visiting.





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## Regulatory Notices

### Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio or television technician for help

This device contains 900/1800 MHz GSM functions that are not  operational in U.S. territories. This filing is only applicable for GSM  850 MHz and PCS 1900 MHz operations.

## **Modifications**

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Hewlett-Packard Company may void the authority to operate the equipment.

## **Cables**

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods in order to maintain compliance with FCC Rules and Regulations.

## **Declaration of Conformity for products marked with the FCC logo— United States only**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For questions regarding your product, contact:

Hewlett-Packard Company  
P. O. Box 692000, Mail Stop 530113  
Houston, Texas 77269-2000

Or, call 1-800-652-6672

For questions regarding this FCC declaration, contact:

Hewlett-Packard Company  
P. O. Box 692000, Mail Stop 510101  
Houston, Texas 77269-2000

Or, call (281) 514-3333

To identify this product, refer to the Part, Series, or Model number found on the product.

### **RF exposure FCC**

Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operation can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. (Body-worn measurements may differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. For body worn operation, to maintain compliance with FCC RF exposure guidelines, use only accessories that contain no metallic components and provide a separation distance of 15mm (0.6 inches) to the body. Use of other accessories may violate FCC RF exposure guidelines and should be avoided.

### **Health and Safety Information FCC**

Exposure to Radio Frequency (RF) Signals your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies:

This EUT has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-1992 and had been tested in accordance with the measurement procedures specified in FCC/OET Bulletin 65 Supplement C (2001) and IEEE Std. 1528-200X (Draft 6.5, January 2002). Ministry of Health (Canada), Safety Code 6. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg\*.

\* In the U.S. and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in.

## Canadian Notice

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

## Avis Canadien

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

## Japanese Notice

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

## Korean Notice

**B급 기기 (가정용 정보통신기기)**

이 기기는 가정용으로 전자파적합등록을 한 기기로서  
주거지역에서는 물론 모든지역에서 사용할 수 있습니다.

## European Union Notice



Products bearing the CE marking comply with the R&TTE Directive (1999/5/EC), EMC Directive (89/336/EEC), and the Low Voltage Directive (73/23/EEC) issued by the Commission of the European Community. CE compliance of this computer is valid only if powered with an HP-provided CE marked AC Adapter.

Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards and regulations):

- EN 55022 (CISPR 22)—Electromagnetic Interference
- EN 55024 (IEC61000-4-2, 3, 4, 5, 6, 8, 11)—  
Electromagnetic Immunity
- EN61000-3-2 (IEC61000-3-2)—Power Line Harmonics
- EN61000-3-3 (IEC61000-3-3)—Power Line Flicker
- EN 60950 (IEC 60950)—Product Safety
- ETS 300 328-2—Technical requirements for 2.4 GHz radio equipment
- EN 301 489-1, -17—General EMC requirements for radio equipment

The IEEE 802.11b wireless LAN and Bluetooth functionality of this product may be used in the following EU, EU candidate, and EFTA countries: Austria, Belgium, Denmark, Estonia, Finland, Germany, Greece, Hungary, Iceland, Ireland, Italy, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovenia, Spain, Sweden, Switzerland, and United Kingdom.

For IEEE 802.11b wireless LAN operation of this product, only a limited band is available in France (Channels 10, 11, 12, and 13 only). l'Autorité de régulation des télécommunications (ART) has special regulations for hotspots allowing other channels, too. Please check with ART (<http://www.art-telecom.fr>) on this for local rulings and for authorization.

## Battery Warning



**WARNING:** This iPAQ Pocket PC contains a LITHIUM-ION rechargeable battery. To reduce the risk of fire or burns, do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water.

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**CAUTION:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

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Batterij niet weggooien, maar inleveren als KCA.

Because of the type of battery used in your iPAQ Pocket PC, follow local regulations regarding the safe disposal of the battery. Your vendor can advise you on local regulations, and/or the existence of any battery disposal programs in operation.

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## Equipment Warning



**WARNING:** To reduce the risk of personal injury, electrical shock, fire or damage to the equipment:

- Plug the AC Adapter into an electrical outlet that is easily accessible at all times.
  - Disconnect power from the equipment by unplugging the AC Adapter from the electrical outlet.
  - Do not pull on power cables. When unplugging from the electrical outlet, grasp the AC Adapter and pull out from the electrical outlet.
  - Do not place anything on the power cables. Arrange them so that no one may accidentally step on or trip over them.
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## Airline Travel Notice

Use of electronic equipment aboard commercial aircraft is at the discretion of the airline.

## Wireless Notices

In some environments, the use of wireless devices may be restricted. Such restrictions may apply aboard airplanes, in hospitals, near explosives, in hazardous locations, etc. If you are uncertain of the policy that applies to the use of this device, please ask for authorization to use it prior to turning it on.

## U.S. Regulatory Wireless Notice

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**WARNING:** Exposure to Radio Frequency Radiation

The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna should be minimized. The long-term characteristics or possible physiological effects of Radio Frequency electromagnetic fields have not been investigated by UL.

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## Canadian Regulatory Wireless Notice

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.



## Australian Wireless Notice



**WARNING:** Switch off this device whenever in an area with a potentially explosive atmosphere (i.e., service stations, chemical plants, etc.).

## Japanese Regulatory Wireless Notice

この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか工場の製造ライン等で使用されている移動体識別用の構内無線局（免許を要する無線局）及び特定小電力無線局（免許を要しない無線局）が運用されています。

- 1 この機器を使用する前に、近くで移動体識別用の構内無線局及び特定小電力無線局が運用されていないことを確認して下さい。
- 2 万一、この機器から移動体識別用の構内無線局に対して電波干渉の事例が発生した場合には、速やかに使用周波数を変更するか又は電波の発射を停止した上、下記連絡先にご連絡頂き、混信回避のための処置等（例えば、パーティションの設置など）についてご相談して下さい。
- 3 その他、この機器から移動体識別用の特定小電力無線局に対して電波干渉の事例が発生した場合など何かお困りのことが起きたときは、次の連絡先へお問い合わせ下さい。

連絡先：日本ヒューレット・パッカート株式会社 TEL：0120-014121

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## Brazilian Regulatory Wireless Notice

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

## Singaporean Wireless Notice

- Switch off your cellular telephone when in an aircraft. The use of cellular telephones in an aircraft may be dangerous to the operation of the aircraft, disrupt the cellular network, and is illegal. Failure to observe this instruction may lead to suspension or denial of cellular services to the offender, or legal action or both.
- Users are advised not to use the equipment when at a refueling point.
- Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants or where blasting operations are in progress.
- The use of the Alert device to operate a vehicle's lights or horn on public roads is not permitted.
- It is advised that a handheld microphone or telephone handset should not be used by the driver while the vehicle is moving, except in an emergency. Speak only into a fixed, neck slung or clipped-on microphone when it would not distract your attention from the road.
- As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

## **Taiwanese Wireless Notice**





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## Specifications

### System Specifications

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<b>System Feature</b>	<b>Description</b>
Processor	TI OMAP 1510
Operating System	Microsoft Windows Mobile™ 2003 Software for Pocket PC- Phone Edition
SDRAM	64-MB SDRAM (55 MB user accessible)
ROM	64-MB
iPAQ File Store (nonvolatile memory)	Up to 20-MB Storage (not available in Korean, Japanese, Traditional Chinese, and Simplified Chinese versions)
External Power	10 watt maximum output AC Adapter
Display	3.5 inch transfective color TFT, 240 x 320 pixels, 64K-color support.
LED Backlight	Multi-level brightness adjustment
SD I/O slot	Supports SDIO and SD/MMC type standard
Audio	Microphone, speaker (speakerphone + MP3 stereo), Handsfree: earphone + microphone jack, Stereo headphone jack,
Ear Bud Headset	Wired Ear Bud
Removable Keyboard	Micro Keyboard with Function and Shortcut Keys (not included with all models)

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<b>System Feature</b>	<b>Description</b>
<i>(Continued)</i>	
Infrared (IrDA)	IrDA, data transfer up to 115.2 Kb per second
Bluetooth	Class II device; typical 10 meters (30 feet) range
802.11b	Wireless Local Area Network
GPRS data features	Class B GPRS Multi slot Class 10, Quadband Coding Schemes: CS1 to CS4
GSM voice features	Full Rate, Enhanced Full Rate, Adaptive Multi-Rate (FR/EFR/AMR) Echo cancelation and noise reduction Full duplex hands-free
GSM Data	Circuit Switched Data - GSM Transparent and non-transparent (NT) data V.42bix data compression for GSM NT data
SIM Card	SIM standards
<b>LED Indicators:</b>	
Phone (Left LED)	<ul style="list-style-type: none"> <li>■ Blinking Green indicates active GSM/GPRS connection.</li> <li>■ Blinking Amber indicates inactive GSM/GPRS connection.</li> <li>■ LED off indicates connection to GSM/GPRS is powered Off.</li> </ul>
Bluetooth (Middle LED)	<ul style="list-style-type: none"> <li>■ Blinking Blue indicates Bluetooth is powered On.</li> <li>■ LED off indicates Bluetooth is powered Off.</li> </ul>
WLAN (Right LED)	<ul style="list-style-type: none"> <li>■ Blinking Green indicates active connection to WLAN.</li> <li>■ Blinking Amber indicates inactive connection to WLAN.</li> <li>■ LED off indicates connection to WLAN is powered Off.</li> </ul>

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<b>System Feature</b>	<b>Description</b>
	(Continued)
Power Button LED	<ul style="list-style-type: none"><li>■ Blinking Green indicates Notification, tone, pop-up message.</li><li>■ Blinking Amber indicates unit is charging.</li><li>■ Solid Amber indicates unit is fully charged.</li><li>■ LED off indicates power to unit is off.</li></ul>
Battery	Removable/rechargeable 1800 mAh, 3.7 Volt, Lithium Polymer battery with internal backup battery to maintain data during main battery replacement.

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# Physical Specifications

## HP iPAQ h6300 Series

	US	Metric
Length	4.68 in	119.0 mm
Width	2.95 in	75.0 mm
Depth	0.73 in	18.7 mm
Weight	6.7 oz	190 g

# Operating Environment

## Environment

		US	Metric
Temperature	Operating	32° to 104° F	0° to 40° C
	Nonoperating	-4° to 140° F	-20° to 60° C
Relative Humidity	Operating	up to 80%	up to 80%
	Nonoperating	up to 80%	up to 80%
Maximum Altitude	Operating	15,000 ft	0-4572 m
	Nonoperating	40,000 ft	0-4572 m