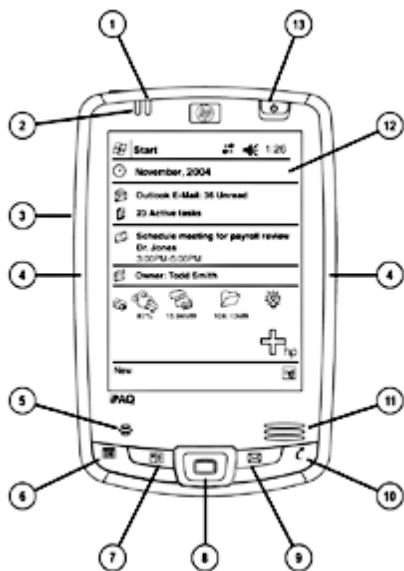
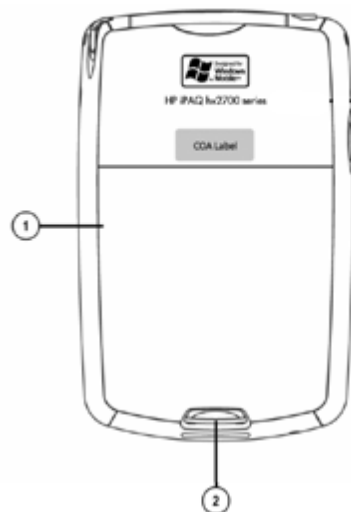


### Overview



Front Image



Reverse Image

- |                               |                            |
|-------------------------------|----------------------------|
| 1. Charging/Notification LED  | 8. 5-way Navigation Button |
| 2. Wireless LED               | 9. Messaging Button        |
| 3. Voice Record Button (side) | 10. iTask Button           |
| 4. Rubber Side Grips          | 11. Speaker                |
| 5. Microphone                 | 12. Color Display          |
| 6. Calendar Button            | 13. Power Button           |
| 7. Contacts Button            |                            |

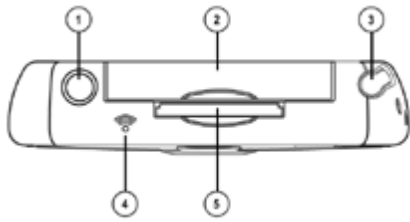
- |                               |
|-------------------------------|
| 1. Battery Door Cover         |
| 2. Battery Door Cover Release |

### At A Glance

- Intel® PXA270 Processor 312 MHz
- Integrated Bluetooth®<sup>1</sup> wireless technology
- Integrated Compact Flash type II (CF) and Secure Digital (SDIO) slots
- HP ProtectTools secured by CREDANT Technologies security application<sup>4</sup>
- 3.5" transfective TFT QVGA color LED backlight display, landscape and portrait display modes
- Microsoft® Windows Mobile™ 2003 Second Edition software for Pocket PC
- Removable/rechargeable 920 mAh battery
- Integrated Serial IR
- Protective plastic flip cover
- Pocket versions of familiar applications like Microsoft® Outlook®, Word and Excel

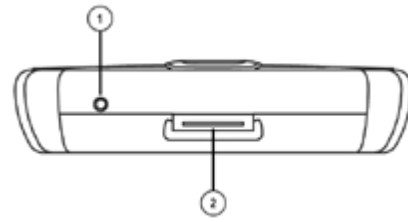
**NOTE:** 1 A standard WLAN (Wi-Fi) infrastructure, other Bluetooth-enabled devices, separately purchased equipment, and a service contract with a wireless airtime provider may be required for applicable wireless communication. Wireless Internet use requires a separately purchased service contract. Check with wireless network service providers for availability and coverage in your area. Not all web content available.

## Overview



Top Image

1. Headphone/Headset Jack
2. Compact Flash (CD) Expansion Slot
3. Stylus
4. Serial IR (Infrared) Port
5. Secure Digital (SDIO) Expansion Slot



Bottom Image

1. Reset Button
2. Charging ActiveSync Connector

## Standard Features

### Models

iPAQ Pocket PC hx2110 – 64 MB ROM, 64 MB SDRAM, Bluetooth and Serial IR

FA296A#ABA – US Commercial, English

iPAQ Pocket PC hx2115 - 64 MB ROM, 64 MB SDRAM, Bluetooth and Serial IR

FA297A#ABA - US Retail, English

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<b>Processor</b>	Intel® PXA270 Processor 312 MHz
	<b>NOTE:</b> Intel's processor numbering is not a measurement of higher performance.

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<b>Memory</b>	<b>User Available Memory</b>	128 MB total memory (64 MB ROM and 64 MB SDRAM) Up to 65 MB user available memory that includes 20 MB iPAQ File Store
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<b>Display</b>	<b>Type</b>	Transflective TFT QVGA color with LED backlight with power save mode
	<b>Modes</b>	Portrait and landscape
	<b>Number of Colors</b>	64K color (65,536 colors) 16-bit
	<b>Touch Screen</b>	Yes
	<b>Resolution (W x H)</b>	240 x 320 pixels
	<b>Dot Pitch</b>	0.24 mm
	<b>Viewable Image Size</b>	3.5 in (89 mm)

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<b>Hardware Buttons/ Reset Buttons</b>	Power, soft reset, 5-way navigation, voice record, calendar, contacts, messaging, and iTask buttons. (The last 5 buttons are re-programmable.)
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<b>Stylus</b>	One – Included in the box
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<b>Audio</b>	Integrated microphone, speaker and one 3.5 mm stereo headphone jack, MP3 stereo (through headphone jack)
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<b>Indicators</b>	<b>LED 1 – Power</b>	Solid amber LED – battery in unit fully charged Flashing amber LED – battery in unit charging Flashing green LED – event alarm/notification
	<b>LED 2 – Wireless</b>	Flashing blue LED – wireless Radio enabled

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<b>Cradle Interfaces</b>	<b>Connector</b>	1 – 22 pin
	<b>DC Power jack connector for AC/DC Adapter connection</b>	1

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### Standard Features

<b>Operating System</b>	Microsoft® Windows Mobile™ 2003 Second Edition software for Pocket PC Pocket versions of Microsoft software are included (Outlook, Word, Excel and Internet Explorer for Pocket PC)
<b>Operating System Applications</b>	Powered by Microsoft® Windows Mobile™ 2003 Second Edition for Pocket PC Calendar, Contacts, Tasks, Voice Recorder, Notes, Pocket Word (with Spellchecker), Pocket Excel, Pocket Internet Explorer, Windows Media Player 9 (MP3, audio and video streaming), Calculator, Solitaire, Jawbreaker, Inbox (with Spell Checker for email), File Explorer, Pictures, Terminal Services Client, VPN Client, Infrared Beaming, Clock, Align Screen, Memory, Volume control
<b>In the box</b>	HP iPAQ hx2100 series Pocket PC, lithium-Ion 920 mAh removable/rechargeable battery, AC adapter, charger adapter, USB desktop synchronization cable, stylus, protective plastic flip cover, Getting Started Guide, How Do I...? Guide, and HP iPAQ Pocket PC Companion CD.
<b>Additional Software and links</b>	Outlook 2002, Microsoft ActiveSync 3.7.1 (Desktop device synchronization), Microsoft Reader eBooks, and links to Microsoft websites for additional downloadable applications. <a href="#">(NOTE: some programs may require purchase of additional desktop software to utilize Pocket PC versions).</a>
<b>Service and Support</b>	One-year parts and labor in most regions; 90 days technical support for software in most regions. Additional offers may vary by region.
<b>HP Exclusive Applications</b>	<ul style="list-style-type: none"><li>• HP ProtectTools secured by CREDANT Technologies: secure your device and your data</li><li>• Bluetooth Phone Manager: connect to a Bluetooth enabled phone and browse the internet<sup>1,2,3</sup></li><li>• iPAQ Wireless: manage your wireless connections</li><li>• HP Profiles: set and name profiles to be used at different times for different functions, such as ring type, volume, brightness and wireless settings</li><li>• HP Mobile Printing: print to network and Bluetooth printers without any additional software</li><li>• Bluetooth Manager: manage your Bluetooth connections and settings</li><li>• iPAQ File Store: non-volatile storage in flash ROM</li><li>• iPAQ Backup: backup and restore your data to main memory, memory card or iPAQ file store</li><li>• iTask: launch and switch between tasks and applications</li><li>• HP Image Zone for Pocket PC: view images and create slide shows</li><li>• Utilities: Self Test, iPAQ Audio, Power Status</li><li>• How Do I...? Guide</li></ul>



## Standard Features

### Usage Models

#### Service Discovery

Determine what Bluetooth devices are within range and support authorization

#### File Transfer

File and directory browsing and navigation on another Bluetooth device.

File copying

Object manipulation – including add, delete, create new folders etc.

#### Serial Port

Synchronization between PDAs and PCs

#### Dial Up Networking

Wireless link to WAN thru Bluetooth enabled cell phone<sup>1,2,3</sup>

Agnostic to WAN technology

Send/receive SMS messages

#### LAN Access

Wireless link to Corporate LAN using Bluetooth and appropriate Bluetooth access point<sup>1</sup>

Corporate email, network neighborhood, access to LAN applications, file transfer, ftp, Internet browsing, etc, using TCP/IP<sup>1</sup>

Access the Internet by connecting to your desktop or notebook over Bluetooth and using its network connection<sup>1</sup>

#### Generic Object Exchange and Object Push

Exchange business cards, tasks, documents, appointments and more<sup>1</sup>

#### Personal Area Networking

Collaborate, chat, play games, exchange data<sup>1</sup>

Adhoc peer to peer networking<sup>1</sup>

#### Basic Printing and Hard Copy Replacement Profiles

Print to any HP Bluetooth enabled printer without the need for cables or specific print drivers

### Certifications

All necessary regulatory approvals for countries supported including:  
Bluetooth logo (FCC (47 CFR) Part 15C, Section 15.247&15.249 ETS 300 328, ETS 301 489-1/17 Low Voltage Directive IEC950 UL and CE Mark)

### NOTE:

<sup>1</sup> A standard Wi-Fi infrastructure, other Bluetooth-enabled devices, separately purchased equipment, and a service contract with a wireless airtime provider may be required for applicable wireless communication. Wireless Internet use requires a separately purchased service contract. Check with wireless network service providers for availability and coverage in your area. Not all web content available.

## Options

**NOTE:** Optional accessories are available at additional cost.

<b>Memory/Storage</b>	128 MB SD Memory Card	FA135A#AC3
	256 MB SD Memory Card	FA136A#AC3
	512 MB SD Memory Card	FA184A#AC3
	1 GB SD Memory Card	FA283A#AC3
<b>Power</b>	1440 mAh Lithium Ion Standard Battery	FA285A#AC3
	2880 mAh Lithium Ion Extended Battery	FA286A#AC3
	Automobile Adapter	FA125A#AC3
	Charger Adapter	FA133A#AC3
	AC Adapter	FA130A#ABA
<b>Synchronization</b>	Desktop Cradle	FA260A#AC3
	AutoSync Cable (USB and Serial)	FA122A#AC3
<b>Input Devices</b>	Stylus Three-pack	FA261A#AC3
	Foldable Keyboard	FA118A#ABA
	Wireless Bluetooth folding keyboard	FA287A#AC3
	Thumb Keyboard	FA302A#AC3
	SDIO Camera (Photosmart Mobile Camera)	FA185A#ABA
<b>Navigation</b>	iPAQ Navigation System – (U.S. only)	FA196A#ABA
<b>Headphones</b>	Bluetooth Stereo Headphones	FA303A#AC3
<b>Cases</b>	iPAQ Rugged Case	FA288A#AC3
	Nylon slim Case	FA161A#AC3
	Leather Belt Case	FA160A#AC3
	Premier Leather Belt Case	FA350A#AC3
	Custom Cases: to view and order go to: <a href="http://www.casesonline.com">http://www.casesonline.com</a>	

### NOTES:

<sup>1</sup> A standard WI-FI infrastructure, other Bluetooth-enabled devices, separately purchased equipment, and a service contract with a wireless airtime provider may be required for applicable wireless communication. Wireless Internet use requires a separately purchased service contract. Check with service provider for availability and coverage in your area. Not all web content available.

<sup>2</sup> Requires Bluetooth enabled mobile, separately purchased wireless carrier/Internet service plan(s) and supporting IT infrastructure.

<sup>3</sup> Telephone service requires separately purchased contract with a telephone service provider with coverage in your service area.

<sup>4</sup> User must have HP Protect Tools features enabled.

## Options

HP Care Pack Services	9x5 Next Day Exchange Service - 1 Year	U4432E
	9x5 Next Day Exchange Service - 3 Years	U4998E
	9x5 Pickup & Return Service - 2 Years	U5862E
	9x5 Pickup & Return Service - 3 Years	U5001E
	9x5 Pickup & Return Service - 4 Years	U7854E
	9x5 Pickup & Return Post Warranty Service - 1 Year	U6571PE
	9x5 Pickup & Return Coverage for Handhelds with Accidental Damage Protection Service - 1 year	U4999E
	9x5 Pickup & Return Coverage for Handhelds with Accidental Damage Protection Service - 3 year	U5000E

## HP iPAQ Pocket PC features Windows Mobile™ software

For more information on HP iPAQ Pocket PC, visit our website at <http://www.hp.com/go/iPAQ>

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