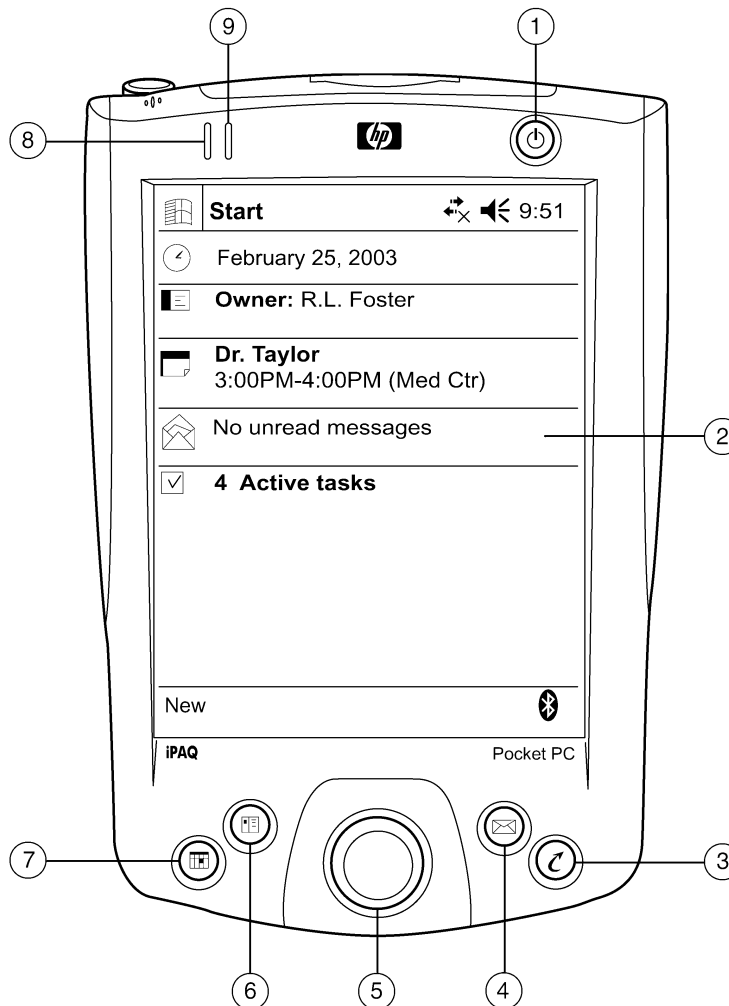


Overview

At A Glance

- Windows® Mobile 2003 software
- Integrated Bluetooth
- Flexible expansion with dual expansion slots (CF and SD)
- Integrated Universal Remote Control
- Independent graphics controller for fast smooth video
- Dazzling Transflective TFT color with LED frontlight display
- Removable/rechargeable battery - capabilities for extended use while away from a power source
- Stay productive with Pocket versions of familiar applications like Microsoft® Outlook, Word and Excel
- Entertainment while on the go with games, music and video



1. Power Button
2. Color Display
3. iTask Button
4. Inbox Button
5. 5-way Navigation Button
6. Contacts List Button
7. Calendar Button
8. Active Bluetooth Indicator
9. LED Power Indicator



Standard Features

Models

iPAQ Pocket PC h2210 – 64-MB SDRAM

FA103A#8ZQ - US Commercial, English

iPAQ Pocket PC h2215 – 64-MB SDRAM

FA103A#8ZP - iPAQ h2215 US Retail, English

Standard Features

Processor	400 MHz Intel® XScale technology-based processor	
Memory	SDRAM	64 MB (56 MB user accessible)
Display	Type	Transflective type TFT color with LED Backlight
	Number of Colors	64K color (65,536 colors) 16-bit
	Touch Screen	Yes
	Resolution (W x H)	240 x 320
	Viewable Image Size	3.5 in (96 mm)
Hardware Buttons/Reset Buttons	One power button, one reset button, four software programmable application buttons, one 5-way navigation button	
Stylus	One	
Audio	Microphone, speaker, one 3.5 mm headphone jack, MP3 stereo (through audio jack)	
Notification Systems	Alarms	Solid amber LED – battery in unit fully charged Flashing amber LED – battery in unit is charging Flashing green LED – event alarm/notification Flashing blue LED – Bluetooth radio on
	Notification	Sound and message on the display
SD Slot	SD, SD I/O, and MMC support	
CF Slot	Compact Flash Type I and II	
Power Supply	Battery	Rechargeable 900 mAh Lithium-Ion user swappable battery. Estimated usage time of fully charged battery is up to 12 hours. Charging time up to 4 hours.
	AC Power	AC Input: 100–240 Vac, 50/60 Hz, AC Input current: 0.2 Aac max Output Voltage: 5Vdc (typical), Output Current: 2A (typical)
	NOTE: Battery life varies based on the usage pattern of an individual user and the configuration of the handheld. Use of some optional accessories may significantly decrease battery life.	
Ergonomic Design Features	Instant-on/off and Backlight Navigation button Touch-sensitive display for stylus 4 programmable application launch buttons – Calendar, Contacts, Inbox, and iTask buttons 2 alarm settings Built-in speaker Slip free soft touch sides	
HP Exclusive Applications	iPAQ Task Manager: access and launch programs easily Bluetooth Manager iPAQ Backup: utility for Backup/Restore to Main Memory, Memory Card, or iPAQ File Store Nevo: Universal Remote Control Adjustable Standby Settings: Utility for adjusting power conservation modes Utilities: iPAQ Audio, Power Status Diagnostic Tool Kit* - (* on CD in select skus) iPAQ Image Viewer*: view images and create slide shows (* on CD in select skus) iPAQ File Store*: non-volatile storage in flash ROM (*on select skus only)	

Standard Features

Companion CD from HP	<p>APPLICATIONS</p> <table border="1"> <thead> <tr> <th data-bbox="503 279 990 310">Full Versions</th> <th data-bbox="990 279 1513 310">Trial Versions</th> </tr> </thead> <tbody> <tr> <td data-bbox="503 310 990 342">Adobe PDF Viewer</td> <td data-bbox="990 310 1513 342">Ewallet</td> </tr> <tr> <td data-bbox="503 342 990 373">IPresentation Mobile Client LE</td> <td data-bbox="990 342 1513 373">ListPro</td> </tr> <tr> <td data-bbox="503 373 990 405">Peacemaker</td> <td data-bbox="990 373 1513 405">Cadenza mNotes</td> </tr> <tr> <td data-bbox="503 405 990 436">Pocket Watch</td> <td></td> </tr> <tr> <td data-bbox="503 436 990 468">hp Web Registration</td> <td></td> </tr> <tr> <td data-bbox="503 468 990 499">Presenter-to-go</td> <td></td> </tr> <tr> <td data-bbox="503 499 990 531">Active Sync</td> <td></td> </tr> <tr> <td data-bbox="503 531 990 562">Outlook Desktop</td> <td></td> </tr> <tr> <td data-bbox="503 562 990 594">Real Player Mobile</td> <td></td> </tr> <tr> <td data-bbox="503 594 990 625">ClearVue Suite</td> <td></td> </tr> <tr> <td data-bbox="503 625 990 657">Afarria Management</td> <td></td> </tr> <tr> <td data-bbox="503 657 990 688">iPAQ Image Viewer (on CD in select skus)</td> <td></td> </tr> <tr> <td data-bbox="503 688 990 720">Diagnostic Tool Kit (on CD in select skus)</td> <td></td> </tr> </tbody> </table> <p>CD LINKS</p> <table border="1"> <thead> <tr> <th data-bbox="503 720 990 751">Full Versions</th> <th data-bbox="990 720 1513 751">Trial Versions</th> </tr> </thead> <tbody> <tr> <td data-bbox="503 751 990 783">Audible Player</td> <td data-bbox="990 751 1513 783">iPAQ Pocket PC Mobility Services</td> </tr> <tr> <td data-bbox="503 783 990 814">Handango</td> <td data-bbox="990 783 1513 814">Location Based</td> </tr> <tr> <td data-bbox="503 814 990 846">hp Mobile Print Center</td> <td></td> </tr> <tr> <td data-bbox="503 846 990 877">Avant Go</td> <td></td> </tr> <tr> <td data-bbox="503 877 990 909">Media Player Desktop</td> <td></td> </tr> <tr> <td data-bbox="503 909 990 940">Microsoft Games</td> <td></td> </tr> <tr> <td data-bbox="503 940 990 972">File Cyrpto for Pocket PC</td> <td></td> </tr> <tr> <td data-bbox="503 972 990 1003">Flash Player for Pocket PC</td> <td></td> </tr> <tr> <td data-bbox="503 1003 990 1035">World Wide Telephone Numbers</td> <td></td> </tr> </tbody> </table> <p>Additional Documentation</p> <p>Safety and Comfort Guide on PDF, and User Guide on PDF</p> <p>NOTE: Programs could vary based on SKU. Some programs are accessed through CD links to download web sites.</p>	Full Versions	Trial Versions	Adobe PDF Viewer	Ewallet	IPresentation Mobile Client LE	ListPro	Peacemaker	Cadenza mNotes	Pocket Watch		hp Web Registration		Presenter-to-go		Active Sync		Outlook Desktop		Real Player Mobile		ClearVue Suite		Afarria Management		iPAQ Image Viewer (on CD in select skus)		Diagnostic Tool Kit (on CD in select skus)		Full Versions	Trial Versions	Audible Player	iPAQ Pocket PC Mobility Services	Handango	Location Based	hp Mobile Print Center		Avant Go		Media Player Desktop		Microsoft Games		File Cyrpto for Pocket PC		Flash Player for Pocket PC		World Wide Telephone Numbers	
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Operating System	Microsoft® Windows® Mobile 2003 Premium software for Pocket PC																																																
Operating System Applications	Powered by Microsoft® Windows® for Pocket PC 2003 Calendar, Contacts, Tasks, Voice Recorder, Notes, Pocket Word, Pocket Excel, Pocket Internet Explorer, Calculator, Solitaire, Jawbreaker, Inbox, File Explorer, Infrared Beaming, Clock, Align Screen, File Explorer, Memory, Volume control, Asset Viewer																																																
Additional Software and links	Outlook 2002, Microsoft ActiveSync 3.7 (Desktop device synchronization), Links to Microsoft Web sites for additional downloadable applications (some programs may require purchase of additional desktop software to utilize Pocket PC versions), Windows Media Player 9 (MP3, audio and video streaming)																																																
Service and Support	One-year parts and labor, 90 days technical support for software. Optional CarePAQ™ available in North America for Next Business Day replacement (at additional charge).																																																

Standard Features

Bluetooth Specifications*	Technology	High-speed, low-power, short-range
	Bluetooth specification	1.1 compliant (2.4-GHz Industrial Scientific Medical Band)
	System interface	High-speed UART processor interface
	User Interface	Bluetooth Manager
	Device type	Class II device; up to 4 dBm transmit, typical 10 meter range
	Power	3.3V ± 5% Peak current - typical TX current at approximately 140 mA
	Receiver sensitivity	-78 dBm or greater
	Regulatory standards	R&TT#-EN 300 328 and EN 300 826, UL 1950, CB Safety Scheme inclusive of EN 60950 and IEC 950, FCC Part 15 subpart C, Canadian, CE,
	Profile Support	General Access Profile Service Discovery Application Profile Serial Port Profile Generic Object Exchange Profile File Transfer Profile Dial-Up Networking Profile LAN Access Profile Object Push Profile Personal Area Networking Profile Basic Printing Profile Hard Copy Replacement Profile (printing)
	Usage Models *	Service Discovery
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* Agnostic to WAN technology Send/receive SMS messages
LAN Access		Wireless link to Corporate LAN using Bluetooth and appropriate Bluetooth access point* Corporate email, network neighborhood, access to LAN applications, file transfer, ftp, Internet browsing, etc, using TCP/IP* Access the Internet by connecting to your desktop or notebook over Bluetooth and using its network connection*
Generic Object Exchange and Object Push		Exchange business cards, tasks, documents, appointments and more*
Personal Area Networking		Collaborate, chat, play games, exchange data* Adhoc peer to peer networking*
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 we support including: Bluetooth logo (FCC (47 CFR) Part 15C, Section 15.247&15.249 ETS 300 328, ETS 300 826 Low Voltage Directive IEC950 UL and CE Mark
NOTE: * A standard WLAN infrastructure, other devices enabled with Bluetooth, 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 a service provider for availability and coverage in your area. Not all web content available.		

Technical Specifications

System Unit	Dimensions (L x W x H)	4.54 x 3.00 x 0.61 inches (115.4 x 76.4 x 15.4 mm)		
	Weight	144.2 g (5.1 oz)		
	Operating Temperature	32° to 104° F (0° to 40° C)		
	Storage Temperature	-4° to 140° F (-20° to 60° C)		
	Operating Humidity	90% RH		
	Regulatory Marks	Electrical	FCC Class B, UL or CSA NRTL	
		Safety	C-UL, NOM	
SDRAM	64 MB (56 MB user accessible)			
TFT Color Display	Number of Colors	65,536 (16-bit)		
	Resolution (W x H)	240 x 320		
	Dot Pitch	0.24 mm		
	Viewable Image (W x H)	2.01 x 2.80 inches (53.28 x 71.04 mm)		
	Display Type	Transflective type TFT color with LED Backlight		
AC Adapter	Dimensions (H x W x D)	3 x 1.9 x 1.8 inches (76 x 48 x 44 mm) (including prongs)		
	Cord Length (approximate)	6 ft (1.83 m)		
	Power Supply Ratings	Voltage Range	100 to 240 V Switching	
		Input Current	0.3 A	
		Input Frequency	50 to 60 Hz	
		Output Voltage	5 VDC	
Output Current		2 Amp		

NOTE: Optional accessories are available at additional cost.

Options

NOTE: Optional accessories are available at additional cost.			
Memory/Storage	64-MB SD Memory Card	253478-B21	FA134A#AC3
	128-MB SD Memory Card	253479-B21	FA135A#AC3
	256-MB SD Memory Card	287464-B21	FA136A#AC3
	1-GB IBM Microdrive	217390-B25	DC379A
Power	900 mAH Lithium Ion Rechargeable Battery		FA110A#AC3
	Auto Adapter	253508-B21	FA125A#AC3
	Charger Adapter	274707-B21	FA133A#AC3
	AC Adapters	253629-001	FA130A#ABA
Synchronization	USB Desktop Cradle/Charger		FA109A#AC3
	AutoSync Cable (USB and Serial)	250178-B21	FA122A#AC3
Other	Stylus Three-pack		FA111A#AC3
	Foldable Keyboard	249693-001	FA118A#ABA
	CF Modem Cards	268927-001	FA132A#ABA
Cases	Nylon Case	339657-B21	FA161A#AC3
	Leather Belt Case	339656-B21	FA160A#AC3
Custom Cases: To view and place an order: http://www.ecases.com			



HP iPAQ Pocket PC is a Microsoft® Windows® Powered Pocket PC

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

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