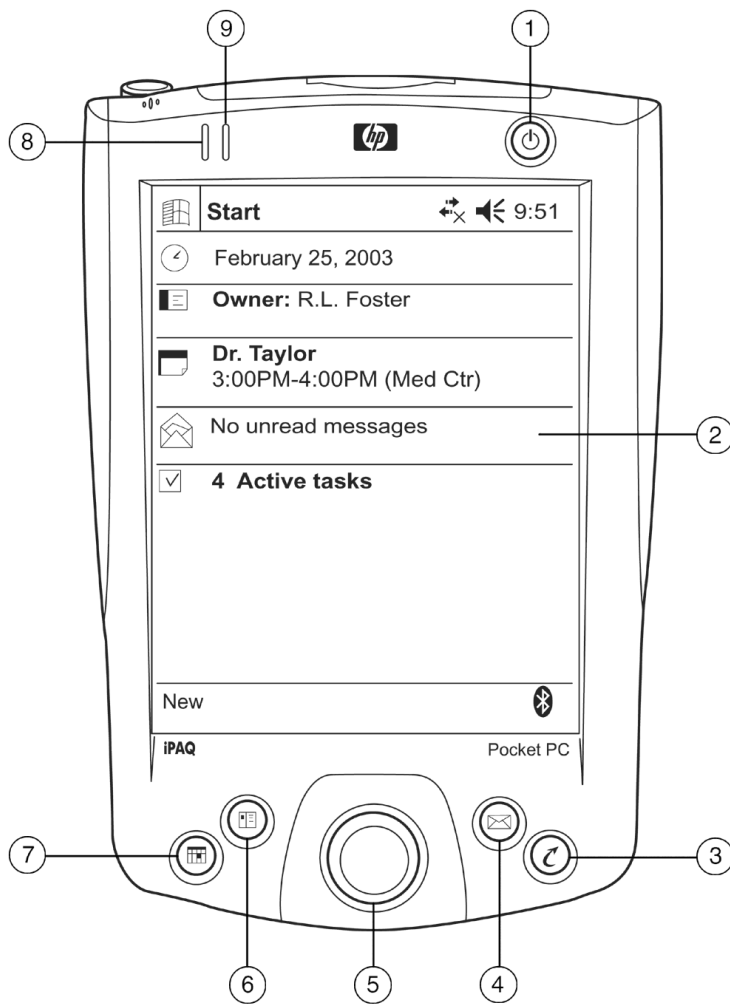


Overview



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

At A Glance

- Microsoft® 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

Standard Features

Models

iPAQ Pocket PC h2210 – 64-MB SDRAM

FA103A#8ZQ – US Commercial, English
FA103A#ABG – Aust/NZ, English
FA103A#ABB – Euro, English
FA103A#ABU – UK, English
FA103A#ABD – German
FA103A#ABF – French
FA103A#ABZ – Italian
FA103A#ABE – Spanish
FA103A#ABC – Canadian, French
FA103A#B16 – Latin America, Spanish
FA103A#AC4 – Brazil/Portugal, Portuguese
FA103A#ABJ – Japanese
FA103A#UUF – APD, English
FA103A#AB2 – S-Chinese
FA103A#AB0 – Taiwan, T-Chinese
FA103A#AB5 – Hong Kong, T-Chinese
FA103A#AB1 – Korean

iPAQ Pocket PC h2215 – 64-MB SDRAM

FA159A#8ZP – iPAQ h2215 US Retail, English

Processor	400 MHz Intel® XScale™ technology-based processor	
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Memory	SDRAM	64 MB (56 MB user accessible)
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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 (89 mm)

Hardware Buttons/ Reset Buttons	One power button, one reset button, four software programmable application buttons, one 5-way navigation button	
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Stylus	One	
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Audio	Microphone, speaker, one 2.5 mm headphone jack, MP3 stereo (through audio jack)	
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Standard Features

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 select skus only) 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 APPLICATIONS

Full Versions

Adobe PDF Viewer
IPresentation Mobile Client
LE
Peacemaker
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 select skus only)

Trial Versions

Ewallet
ListPro
Cadenza mNotes

CD LINKS

Full Versions

Audible Player
Handango
HP Mobile Print Center
Avant Go
Media Player Desktop
Microsoft Games
File Crypto for Pocket PC
Flash Player for Pocket PC
Worldwide Telephone Numbers

Trial Versions

iPAQ Pocket PC Mobility Services
Location Based

Additional Documentation

Safety and Comfort Guide on PDF and, User Guide on PDF

NOTE: Programs could vary based on SKU. Some programs are accessed through CD links to download Web sites.

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, Notes with voice recorder, 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)

Standard Features

Service and Support One-year parts and labor, 90 days technical support for software. Optional HP Care Pack available in North America for Next Business Day replacement (at additional charge).

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 \pm 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 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 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 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 printer without the need for cables or specific print drivers

Standard Features

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 (H x W x D)	4.54 x 3.00 x 0.61 in (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	

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)	2.1 x 2.80 in (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 in (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 Adapter		
	U.S., Canada, Latin America, Japan, Taiwan	253629-001	FA130A#ABA
	Australia	253629-011	FA130A#ABG
	Europe, Brazil	253629-021	FA130A#ABB
United Kingdom, Asia Pacific, Hong Kong	253629-031	FA130A#ABU	

Synchronization	USB Desktop Cradle/Charger		FA109A#AC3
	AutoSync Cable (USB and Serial)	250178-B21	FA122A#AC3

Other	Stylus Three-pack		FA111A#AC3
	Foldable Keyboard		
	U. S. English	249693-001	FA118A#ABA
	U. K. English	249693-031	FA118A#ABU
	German	249693-041	FA118A#ABD
	French	249693-051	FA118A#ABF
	Italian	249693-061	FA118A#ABZ
	Latin American Spanish	249693-161	FA118A#ABM
	Brazilian Portuguese	249693-201	FA118A#AC4
	Japanese	249693-291	FA118A#ABJ
	CF Modem Cards		
	U. S.	268927-001	FA132A#ABA
	United Kingdom, Netherlands	268927-031	FA132A#ABU
	France, Germany, Italy	268927-A21	FA132A#AK9
	All other EU/EFTA countries	268927-B31	FA132A#B13

Cases	Nylon Case	339657-B21	FA161A#AC3
	Leather Belt Case	339656-B21	FA160A#AC3
	Custom Cases: to view and order go to: http://www.ecases.com		

Options



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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