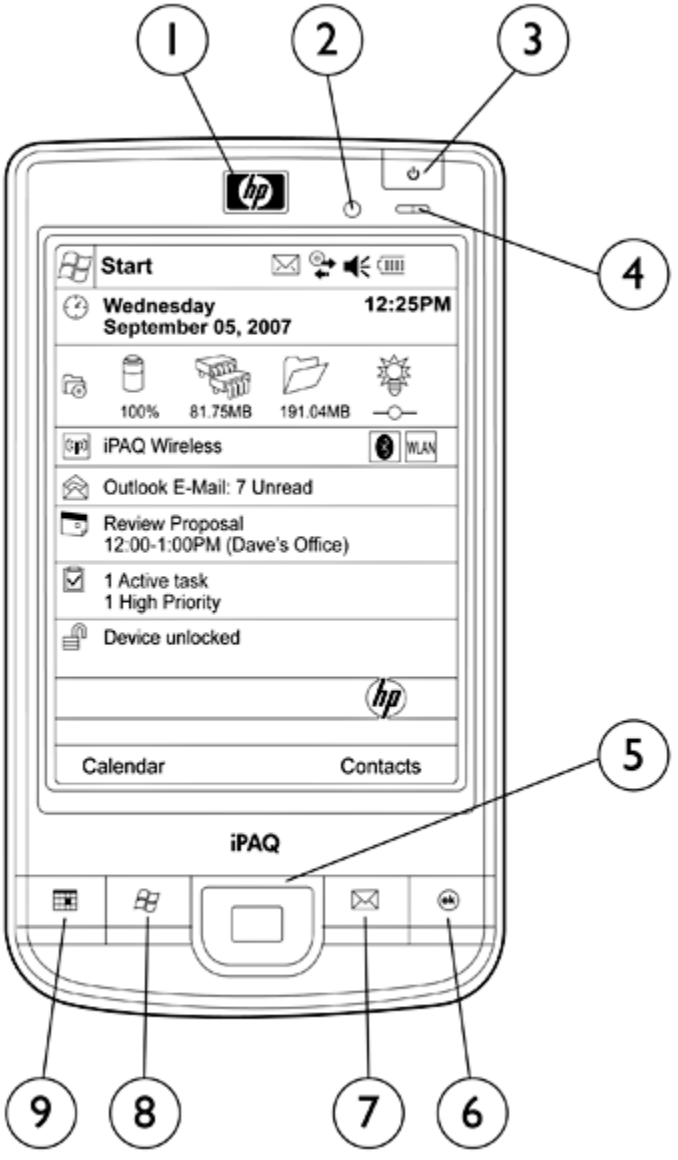
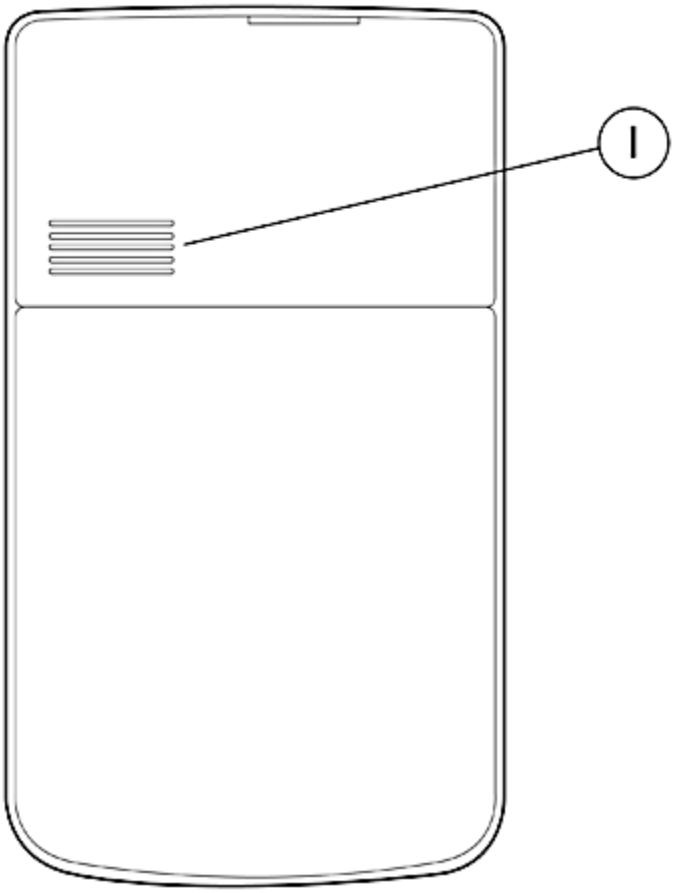
Overview



Front

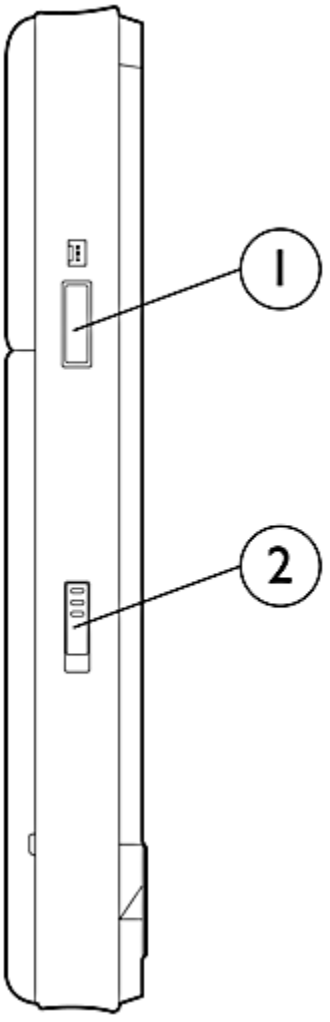
1. Receiver
2. Light sensor
3. Power on/off
4. Power/wireless indicators
5. 5-way navigation; press to activate
6. Launch calendar (press) or contacts (press/hold)
7. Launch Start menu (press) or Today screen (press/hold)
8. OK or close screen (press), rotate screen (press/hold)
9. Messaging (press) or Windows Media Player (press/hold)



Back

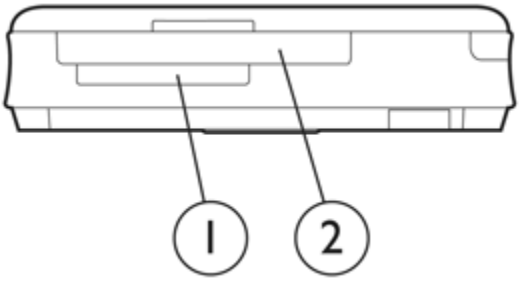
1. Speaker

Overview



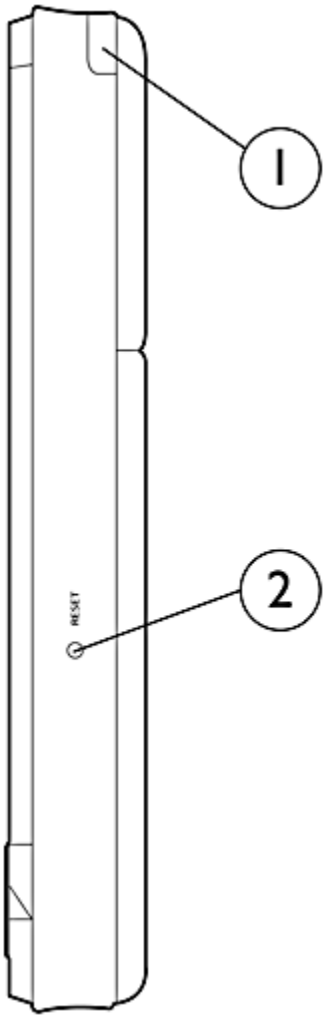
Left Side

1. Voice record button



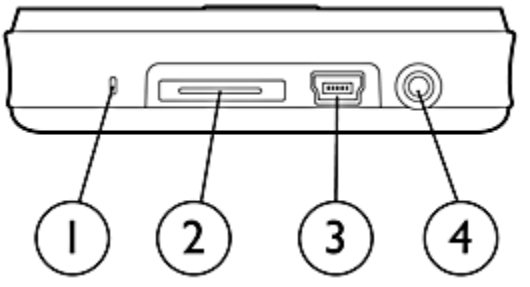
Top

1. SD slot
2. CF slot



Right Side

1. Stylus
2. Reset



Bottom

1. Microphone
2. 24-pin connector
3. Mini-USB port
4. Headphone jack

Overview

At A Glance

- Processor: Marvell PXA310, 624 MHz
- ROM: 256MB
- RAM: 128MB for running applications
- Display: 4-inch VGA TFT with touch screen, portrait oriented
- Wireless LAN: IEEE 802.11b/g with WEP through WPA2-Enterprise (EAP-TLS and PEAP) and WiFi Multimedia[1]
- Bluetooth: v2.0 with EDR[1]
- Connectors: 24-pin connector and Mini USB
- Battery: 2200 mAh
- Expansion: SDIO (high-capacity), CF
- Headphone jack: 3.5mm 4-pin
- Speaker: 2
- Microphone: 1
- Input: touch, stylus
- Buttons: 5-way navigation with press to activate, 4 programmable, voice recorder, power, reset
- LED: 2
- Operating System: Windows Mobile® 6 Classic Edition

[1] A standard WLAN 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.

Models

HP iPAQ 210 Enterprise Handheld

FB040AA#ABA	*United States, Puerto Rico*
FB040AA#ABC	*Canada*
FB041AA#ABA	*United States, Puerto Rico, Aruba, Antigua/Barbuda, Bahamas, Barbados, Bermuda, British Virgin Islands, Cayman Islands, Grenada, Guadeloupe, Martinique, Nether Antilles, St. Kitts, St. Vincent, Trinidad Tobago, US Virgin Islands*

HP iPAQ 212 Enterprise Handheld

FB042AA#AB0	*Taiwan*
FB042AA#AB1	*South Korea*
FB042AA#AB2	*China*
FB042AA#AB5	*Hong Kong*
FB042AA#ABG	*Australia, New Zealand*
FB042AA#ABJ	*Japan*
FB042AA#ARE	*Malaysia*
FB042AA#UUF	*Singapore, Indonesia, Thailand, Philippines, Vietnam, Hong Kong, Bangladesh, Bhutan, Brunei, Cambodia, East Timor, Guam, Laos, Maldives, Pakistan, Sri Lanka, Nepal*
FB042AA#ACJ	*India*

HP iPAQ 214 Enterprise Handheld

FB043AA#ABB	*Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, South Africa, Albania, Algeria, Bahrain, Benin, Bulgaria, Cameroon, Egypt, Ghana, Guinea, Jordan, Kuwait, Lebanon, Liberia, Morocco, Nigeria, Syria, Malta, Cyprus, UK, Northern Ireland*
FB043AA#ABD	*Germany, Austria, Switzerland*
FB043AA#ABE	*Spain, Portugal*
FB043AA#ABF	*France*
FB043AA#ABH	*Netherlands, Belgium*
FB043AA#ABZ	*Italy*
FB043AA#ACB	*Russia*

HP iPAQ 214 Enterprise Handheld – top value

FB043AT#ABB	*Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, South Africa, Albania, Algeria, Bahrain, Benin, Bulgaria, Cameroon, Egypt, Ghana, Guinea, Jordan, Kuwait, Lebanon, Liberia, Morocco, Nigeria, Syria, Malta, Cyprus, UK, Northern Ireland*
FB043AT#ABD	*Germany, Austria, Switzerland*
FB043AT#ABE	*Spain, Portugal*
FB043AT#ABF	*France*
FB043AT#ABH	*Netherlands, Belgium*
FB043AT#ABZ	*Italy*
FB043AT#ACB	*Russia*

HP iPAQ 216 Enterprise Handheld

FB044AA#AC4	*Brazil*

Standard Features

FB044AA#AC8	*Argentina*
FB044AA#B16	*Mexico, Colombia, Chile, Costa Rica, Bolivia, Dominican Republic, Ecuador, El Salvador, Honduras, Haiti, Jamaica, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela, Belize, Guatemala, French Guiana, Guyana, Suriname*

Processor	Marvell PXA310, 624 MHz **NOTE:** Processor numbering is not a measurement of higher performance.		
Memory	128 MB SDRAM main memory for running applications 256 MB flash ROM		
Display	**Type**	Transflective color TFT with backlight	
	Number of Colors	260, 18-bit	
	Touch Screen	Yes	
	Resolution (H x W)	640 x 480 pixels	
	Pixel Pitch	127.5um	
	Viewable Image Size	4.0-inch diagonal	
System Unit	**Dimensions** (H x W x D)	4.96 x 2.99 x 0.63 in. (126 x 76 x 16 mm)	
	Weight	Up to 6.8 oz (192 g)	
	Operating Temperature	41° to 113° F (5° to 45° C)	
	Storage Temperature	–4° to 140° F (–20° to 60° C)	
	Operating Humidity	30~85% RH	
	Regulatory Marks	**Electrical**	FCC, C.I.S.P.R, V.C.C.I. Ministry of Commerce, ICES, Australian ACA , Taiwan BSMI, China CCIB, Canadian, Korea RRL, CE)
		Safety	UL, NOM, European Laser, EVPU, SASO, Taiwan, US/Canada, CE
Hardware Buttons	5-way navigation with press to activate; 4 programmable keys; voice recorder, power, and reset buttons		
Audio	Headphone jack: 3.5mm 4 pin support for stereo headset Two speakers, one microphone		
Indicators	**Alarms**	Solid amber power button – battery charging Solid green power button – battery fully charged Flashing blue LED – WLAN and/or Bluetooth active	
	Notification	Sound and visual message on the display	
Connectors/ Interface(s)	24-pin connector, Mini USB		

Standard Features

Expansion	SDIO and CF card slots	
Power	**Battery**	Removable/rechargeable 2200 mAh Lithium Ion battery **NOTE:** Battery run time varies based on the usage pattern of an individual user and the configuration of the handheld. Use of internal wireless capabilities and backlight will significantly decrease battery run time.
	AC power supply ratings	AC Input: 100~240 Vac, 50/60 Hz AC Input current: 0.5 Aac max Output Voltage: 5.2Vdc (typical), Output Current: 2A (typical)
	AC adapter dimensions (HxWxD)	1.8 x 2.8 x 1.2 in (45 x 71.1 x 29.8 mm) (May vary by model)
	Power cord length (approx)	5.9 ft (1.8 m)
In the Box	iPAQ 200 Series Enterprise Handheld, sync/charge cable, multi-prong AC charger with appropriate plug adapter for shipping countries, battery, stylus, slip case, documentation kit, and HP iPAQ Companion CD	
Operating System	Windows Mobile® 6 Classic Edition	

Applications/Links

Windows Mobile Office Outlook	**HP Value-Add Applications**:
Windows Mobile Office	Help and Support
Internet Explorer Mobile	iPAQ Wireless Manager
Windows Media Player Mobile	HP Photosmart Mobile
Microsoft ActiveSync	Certificate enroller
Windows Mobile Device Center	Asset viewer
MSN Messenger	Bluetooth phone connection manager (BVRP)
Games	Today Panel Lite
Calculator	HP Setup Assistant
Audio Recorder	Adobe Reader

NOTE: Programs may vary based on model. Some programs are accessed through CD links to download web sites.

Service and Support

One year parts and labor in most regions; 90 days technical support for software in most regions.
HP Business Support Center

- iPAQ Active Chat support 24x7
- Email-based support service
- On-line troubleshooting and self-help resources

NOTE: Additional offers may vary by region.

Standard Features

Wireless LAN Specifications [1,2]	**IEEE standard(s)**	802.11 b/g
	Frequency band	2.4000 to 2.97 GHz
	Antenna type	PIFA Antenna
	Modulation technique	802.11b CCK Mode3, 802.11g OFDM
	Receiver sensitivity – packet error rate	1 Mbps: <-93 dBm, PER < 8%, typical
	Transmit output power	11 Mbps: <-87 dBm, PER < 8%, typical 54 Mbps: <-72 dBm, PER < 10%, typical 14.0 dBm (typical 802.11b) 12 dBm (typical 802.11x)
	Power consumption	Transmit mode: 0.99 Watts, typical Receive mode: 0.99 Watts, typical
	Operating distance	Up to 300 feet – open sight
Bluetooth® Specifications[1]	**Technology**	High-speed, low-power, short-range wireless communication with other Bluetooth devices
	Specification	Bluetooth 2.0 with EDR (2.4 GHz Industrial Scientific Medical Band)
	System interface	UART
	Device type	Class 2; up to 4 dBm transmit, typical 10 meter range
	Power	Typical TX current at approximately 56 mA Typical RX current at approximately 45 mA
Regulatory Compliance	**Certifications**	UL, FCC, Industry Canada, CE, C-Tick, CCC, RTA, NTC, IDA, DGT, SIRIM, PTA, GOST, SASO, SABS, JTB, WPC, DGPT, MoC, ICASA, Etisalat, VCCI, MIC
	RoHS or WEE compliance	

[1] A standard WLAN 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.

Options

	NOTE: Optional accessories are available as separate purchase.	
Storage	HP iPAQ 256MB Micro SD Memory	FA874AA#AC3
	HP iPAQ 512MB Micro SD Memory	FA875AA#AC3
	HP iPAQ 1GB Micro SD Memory	FA876AA#AC3
	HP iPAQ 2GB Micro SD Memory	FA877AA#AC3
Power	HP IPAQ 200 Series Standard Battery	FB036AA#AC3
	AC Adapter 10W(5V 2A)	FA372B#AC3
Synchronization	HP iPAQ 200 Series Sync/Charge Cable	FB072AA#AC3
Headphones	HP iPAQ Stereo Wired 3.5mm Headset	FB033AA#AC3
	HP iPAQ Bluetooth (Mono)Headset	FB029AA#AC3
Cases	HP iPAQ 200 Series Skin Fit Case	FB016AA#AC3
	HP iPAQ 200 Series Belt Case	FB014AA#AC3
Other Accessories	Bluetooth Folding Keyboard (HID)	FA802AA#AC3
	HP iPAQ 200 Series Screen Protector	FB019AA#AC3
	HP iPAQ 200 Stylus Kit	FB020AA#AC3
	HP iPAQ Universal Car Cradle	FA920AA#AC3

NOTES:

[1] A standard GSM/GPRS/EDGE/UMTS/HSDPA infrastructure, Wi-Fi, 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 access requires separately purchased Internet service contract. Check with service provider for availability and coverage in your area. Not all web content available. Wireless transmission speeds may vary based upon network capabilities and other conditions. Establishment and continuation of a wireless connection depends on network availability, provider support and signal strength.

[2] Telephone service requires separately purchased contract with a telephone service provider with coverage in your service area. Additional fees may apply for some features, check with your service provider.

[3] Wireless access point required and is not included. Availability of public wireless access points is limited. Wireless Internet use may require separately purchased Internet service contract.

For more information on the HP iPAQ 200 Series Enterprise Handheld, visit http://www.hp.com.

©Copyright 2008 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft and Windows are U. S. registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license.