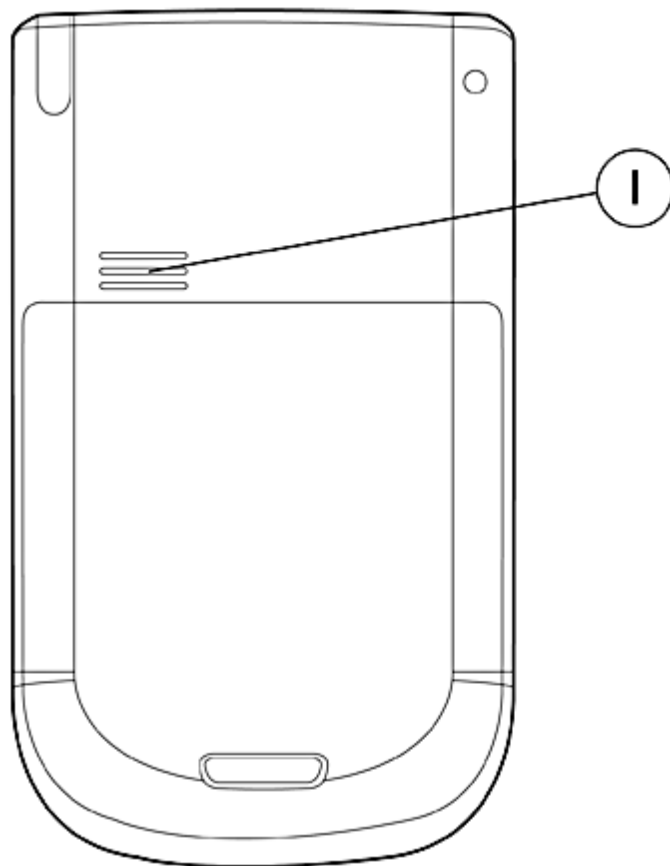


Overview



Front

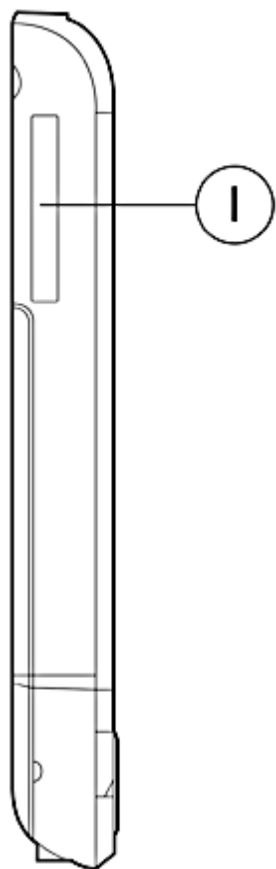
1. Calendar
2. Start
3. 5-way navigation; press to activate
4. OK or close screen
5. Messaging



Back

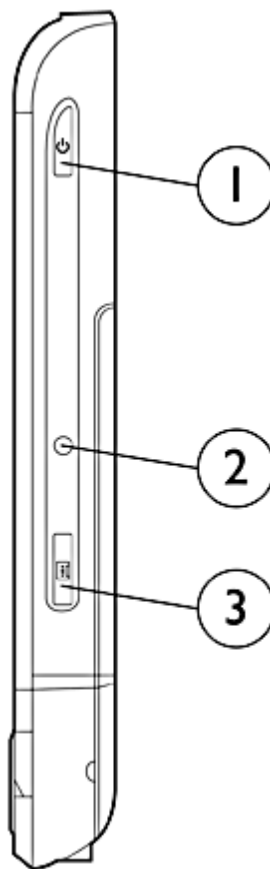
1. Speaker

Overview



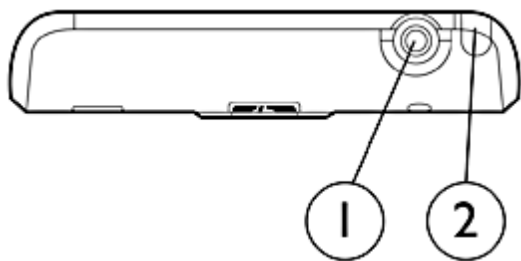
Left Side

1. SDIO slot



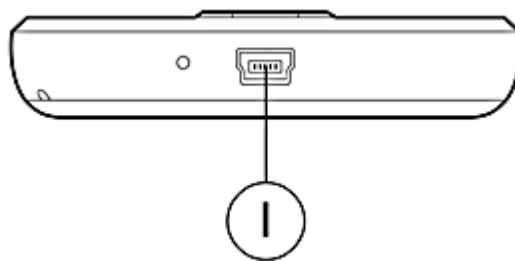
Right Side

1. Power button
2. Reset button
3. Voice record button



Top

1. Headphone jack
2. Stylus



Bottom

1. Mini-USB port

Overview

At A Glance

- Processor: Marvell PXA310, 624 MHz
- ROM: 256MB
- RAM: 64MB for running applications
- Display: 3.5-inch QVGA TFT with touch screen, portrait oriented
- Wireless LAN: 802.11b/g ^{1,2}
- Bluetooth: v2.0 with EDR
- Headphone jack: 3.5mm 4-pin
- Connector: mini-USB
- Battery: 1200mAh, removable/rechargeable
- Expansion: SDIO, high-capacity
- Speaker, microphone
- Input: touch, stylus
- Buttons: 5-way navigation with press to activate, 4 programmable, voice recorder, power, reset
- LED: 2 multi-light
- Operating system: Windows Mobile® 6 Classic Edition

NOTES:

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.

² Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use may require separately purchased Internet service contract.

Standard Features

Model

HP iPAQ 110 Classic Handheld

FA980AA#ABA

United States, Puerto Rico

Processor

Marvell PXA310, 624 MHz

NOTE: Processor numbering is not a measurement of higher performance.

Memory

64MB SDRAM main memory for running applications
256MB flash ROM

Display

Type	Transflective color TFT with backlight
Number of Colors	65K colors, 16-bit
Touch Screen	Yes
Resolution (W x H)	320 x 240 pixels
Dot Pitch	0.219 mm
Viewable Image Size	3.5-inch diagonal

System Unit

Dimensions (H x W x D)	4.59 x 2.71 x 0.54 in. (116.7 x 68.9 x 13.6 mm)	
Weight	3.68 oz (114.6 g)	
Operating Temperature	Operating	32° to 113° F (0° to 45° C)
	Non-operating	-4° to 140° F (-20° to 60° C)
Humidity	Operating	30~85% RH
	Non-operating	90%
Altitude	Operating	15,000 ft (4,572 m)
	Non-operating	40,000 ft (12,192 m)
Regulatory Marks	Electrical	FCC, C.I.S.P.R, V.C.C.I., Ministry of Commerce, ICES, Australian ACA, Taiwan BSMI, China CCIB, Canadian, KoreaRRL, CE)
	Safety	UL, NOM, European Laser, EVPU, SASO, Taiwan, US/Canada, CE

Hardware Buttons

5-way navigation key with press to activate, 4 programmable keys
Voice recorder, power, and reset buttons

Audio

3.5-inch 4 pin headphone jack with support for stereo headset
Speaker and microphone

Standard Features

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
Sync/charge Interface(s)	Mini-USB	
Removable storage	SDIO high-capacity card slot	
Power	Battery	Removable/rechargeable 1200mAh 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: 12~17 VA Output Voltage: 5Vdc (typical), Output Current: 1A (typical)
	AC adapter dimensions (HxWxD)	2.96 x 1.81 x 1.24 in. (75.32 x 45.96 x 31.67 mm) (May vary by model)
	Power cord length (approx)	3.83 ft (1.17 m)
In the box	iPAQ Classic Handheld 100 series, mini USB sync/charge cable, multi-prong AC charger with appropriate plug adapter for shipping countries, standard battery, stylus, documentation kit, iPAQ Companion CD	
Operating System	Windows Mobile 6 Classic Edition	
Applications/Links	Windows Mobile Office Outlook Windows Mobile Office Internet Explorer Mobile Windows Media Player 10 Mobile MSN Messenger Microsoft ActiveSync Games Calculator Audio Recorder File Manager	HP value-add applications iPAQ Wireless Manager HP Photosmart Mobile Certificate enroller Asset viewer HP Setup Assistant Adobe Reader Windows Media Player 10 Audible.com link Handango link Web Registration Documentation Accessories links
	NOTE: Programs may vary based on model. Some programs are accessed through CD links to download web sites.	
Service and Support	Warranty: One year parts and labor; 90 days technical support for software.	

Standard Features

Wireless LAN Specifications ^{1,2}

IEEE standard(s)	802.11 b/g
Frequency band	2.4 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® Specifications¹

Technology	High-speed, low-power, short-range wireless communication with other Bluetooth devices
Specification	Bluetooth 2.0 (2.4 GHz Industrial Scientific Medical Band)
System interface	UART
Device type	Class 2; up to 4 dBm transmit, typical 10 meter range
Power	#. #V #% Peak current - typical TX current at approximately 56 mA - typical RX current at approximately 45 mA
Profile support	List of Bluetooth profiles

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
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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 rx4000/100 Standard Battery	FA828AA#AC3
	HP iPAQ AC Adapter – Mini-USB	FA762AA#AC3
	HP iPAQ Travel Kit – Mini-USB	FA804AA#AC3
	HP iPAQ Auto Adapter – Mini-USB	FA765AA#AC3
Synchronization	HP iPAQ Sync Cable – Mini-USB	FA801AA#AC3
Headphones	HP iPAQ Stereo Wired 3.5mm Headset	FB033AA#AC3
	HP iPAQ Bluetooth (Mono) Headset	FB029AA#AC3
Cases	HP iPAQ 100 Skin-Fit Case	FA997AA#AC3
	HP iPAQ 100 Belt Case	FA995AA#AC3
Other Accessories	HP iPAQ Bluetooth Keyboard (HID)	FA802AA#AC3
	HP iPAQ 100 Screen Protector	FA998AA#AC3
	HP iPAQ 100 Stylus Kit	FA999AA#AC3
	HP iPAQ Universal Car Cradle	FA920AA#AC3

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For more information on the HP iPAQ Classic Handheld 100 Series, visit <http://www.hp.com>.

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