HP iPAQ hw6500 Mobile Messenger



The sleek HP iPAQ hw6500 Mobile Messenger is a global communications device giving you the best in connectivity, productivity, and mobility with high-end features such as support for EDGE and GSM/GPRS networks, GPS Navigation and multiple messaging capabilities.

The HP iPAQ hw6500 Mobile Messenger allows you to stay connected and get more done on the go.^{1,2}

High-speed global wireless technologies so you stay connected on the go

- GSM/GPRS/EDGE technologies provide broad highspeed connectivity while you are on the go.^{1,2}
 - EDGE (Enhanced Data for Global Evolution) technology makes it simpler for you to be as productive when you are on the go as you are in your home or office.^{1,2}
 - EDGE technology helps mobile professionals perform at higher levels of productivity by providing real-time wireless access to critical business systems and applications.
- GPRS technology offers broad access to Internet-based content and data services world-wide.¹
- GSM technology delivers high quality mobile voice³ and data services⁴ (such as Short Messaging Service (SMS) and Multimedia Messaging Service (MMS) with roaming capabilities around the world.¹
- Multiple messaging capabilities so you stay in touch the way you want.^{1,2}
 - Exchange 2003 Synchronizes your Outlook inbox, calendar, contacts, and tasks so you can remotely check your appointments and other important information.

- Picture and Video Messaging Capture and share moments as they happen with MMS messages.^{1,2}
- Text Messaging SMS messages are quick, easy and a discrete way to communicate.
- Instant Messaging Communication in real time.^{1,2}
- Multiple inbox capabilities Instantly access all of your email accounts and take care of business wherever you are.^{1,2}

Small, sleek and feature-rich design so you can achieve greater productivity on the go

- Sleek, cool design that's small enough to fit in almost any pocket or purse.
- Built-in keyboard lets you easily compose email, notes, text, and instant messages.
- Integrated GPS receiver in the iPAQ and GPS Navigation application powered by TomTom gives you driving directions at your fingertips to get you where you need to go.⁵
 - Turn-by-turn navigation to nearby restaurants, hotels, airports, movie theaters, gas stations, museums and many other points of interest.
 - Maps are available for most cities in the United States, Canada, and Western Europe.⁵
- Integrated Bluetooth® wireless technology for wireless communication with other Bluetooth devices.¹
- Built-in HP Photosmart camera allows you to take a quick picture and share it by sending it wirelessly from your handheld to any email address.
- Integrated Secure Digital (SDIO) and Mini-SD slots for greater storage and expansion capabilities.
- Removable/rechargeable Lithium-Ion battery for continuous power.

Taking global communications to new places



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Specifications

Integrated wireless ^{1, 2, 3, 4}	Quad band GSM/GPRS/EDGE, Bluetooth® 1.2, IrDA SIR 1.2	
Integrated GPS ⁵	High sensitivity GPS receiver with HP iPAQ Quick GPS Connection Utility	
Operating system	Microsoft® Windows Mobile™ 2003 Second Edition software – Phone Edition Pocket versions of Microsoft software are included (Outlook, Word, Excel and Internet Explorer for Pocket PC)	
Processor	Intel® PXA270 Processor 312 MHz	
	NOTE: Intel's processor numbering is not a measurement of higher performance	
Display	3.0" (75mm) Transflective TFT QVGA with 64K color with LED backlight	
Camera (on select models)	Built-in SXGA, HP Photosmart 1.3 MP, 1280 x 1024 resolution	
Memory	User Available	128 MB total memory (64 MB ROM and 64 MB SDRAM) Up to 56 MB user available memory that includes 12 MB iPAQ File Store
Dimensions	4.6" x 2.7" x 0.8" (118mm x 71mm x 21mm)	
Weight	5.8 oz (165 g)	
Indicators	LED 1 (bi-color green / amber)	Flashing Green LED – within GSM coverage area Flashing Amber LED – event notification / alarm
	_	Solid Amber LED – battery charging (Charger connected)
		Solid Green LED – battery fully charged (Charger connected)
		Flashing Red LED – low battery warning
	LED 2 – Bluetooth	Flashing Blue LED – Bluetooth radio ON
	Phone Notification	Vibrate, Audible, Visual message on the display
Power	Battery - Removable/Rechargeable 1200 mAh Lithium-Ion user swappable battery	
	Optional extended 1800 mAh Lithium-Ion battery available for purchase	
	AC Power - AC Input: 100~240 Vac, 50/60 Hz, AC Input current: 0.3 Aac max Output Voltage: 5Vdc (typical), Output Current: 2A (typical)	
	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, GPS and backlight will significantly decrease battery run time.	
Other interfaces	Integrated IrDA (SIR), USB 1.1 Client, Serial RS232, SD slot - Supports 1-bit SDIO and 4-bit SD/MMC type standard, Mini SD Slot – Supports 1-bit and 4-bit SD/MMC Type memory standard	
Audio	Integrated microphone, receiver, speaker and one 2.5 mm stereo headphone jack, MP3 stereo (through headphone jack)	
HP exclusive applications	iPAQ Wireless; GSM/GPRS Settings Manager; GPS Navigation from TomTom (EMEA and NA) products ⁶ ; HP Profiles; MMS Composer; Bluetooth Manager; iPAQ File Store; iPAQ Backup; Pocket Panel Lite; HP Photosmart Camera; HP Image Zone for Pocket PC; HP Image Transfer; Utilities: Self Test, iPAQ Audio, Power Status; and How Do I? Guide	
Design features	4 programmable application quick-launch buttons, 5-way navigation joystick, touch-sensitive display for stylus or fingertip, voice record button, microphone and speaker	
What's in the box	HP iPAQ hw6500 Mobile Messenger, lithium-lon 1200 mAh removable/rechargeable battery, removable flip cover, stereo earbud style headset with 2.5mm jack, AC adapter, charger adapter USB desktop synchronization cradle, stylus, belt case, Get ting Started Guide, How Do I? Guide and HP iPAQ Pocket PC Companion CD.	
Warranty	One-year parts and labor in most regions; 90 days technical support for software in most regions. Additional offers may vary by region.	
1 A standard CSN4 (CDDC infrastruct	ure other Divisionth enabled devices concretely.	purchased equipment and a service contract with a wireless airline provider may be

^T A standard GSM/GPRS infrastructure, other Bluetooth enabled devices, separately purchased equipment, and a service contract with a wireless airtime provider may be required for applicable wireless communication. GSM/GPRS Wireless Internet access requires se parately purchased Internet service contract. Check with service provider for availability and coverage in your area. Not all web content available. GPRS may not be available in all networks. GPRS data transmission speeds may vary based upon network capabilities and other conditions. Establishment and continuation of a GPRS connection depends on network availability, provider support and signal strength.

² EDGE is a global standard for wireless wide-area data communication being rapidly deployed by GSM carr iers worldwide. Actual download speeds may vary Coverage is subject to transmission limitations and terrain, system, capacity and other limitations. Not all features and service options are available in all areas.

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

⁴ Normal GSM Data Calls (CSD) are not basic GSM data services. These services may not be available via all operators and may require separate subscription. Maximum connection speed is used in defining the maximum speed. The GSM Operator may change the speed of the connection and reduce time slots at its discretion if the network is congested. These actions may cause lower total data rate than requested.

⁵ While the GPS radio on your device is able to connect to the GPS satellites without enabling the Quick GPS Connection feature, it may take a few minutes longer and even up to five minutes to locate the satellites without using Quick GPS Connection. User required to enable Quick GPS Connection updates.

⁶ GPS Navigation (GPS receiver and navigation software) comes with a choice of one city map set from those available from TomTom. Other maps available for purchase from TomTom. Available in United States, Canada and Wester n Europe.

HP iPAQ Mobile Messenger is a Windows Mobile™-based Pocket PC

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