

HP iPAQ hx2495 Pocket PC



The versatile HP iPAQ hx2495 Pocket PC delivers performance, connectivity, and enhanced security to suit your business and personal needs.

Common accessories and extended life cycle ensure stability and investment protection.

- Optimal configuration of processor, wireless radios, security solution, memory size and battery size allow you to have the right model for your needs and budget.
 - Accessories are common across all models.
- Microsoft® Windows Mobile™ 5.0 operating system makes your Pocket PC easier than ever to use.
- Persistent storage helps prevent loss of data when battery power is lost.
 - Improved device efficiency that results in more battery life.
 - ActiveSync® 4.0 support offers new features such as the ability to sync pictures in contacts and wirelessly sync over Bluetooth®.
 - Improved partnership wizard allowing for a better synchronization experience.
 - Enhanced security - Compliant with the FIPS 140-2 standard.

Mobilize your digital music, videos, and photos: never be bored.

- Windows Mobile 5.0 software for Pocket PC includes Windows Media® Player 10 Mobile that adds support for technologies such as Universal Serial Bus (USB) 2.0 and enables improved media content organization creating an amazing platform for multimedia devices.
 - Users can easily sync media files from Windows Media Player 10 Mobile to their desktop PC and listen to them on their HP iPAQ hx2000 Pocket PC.
 - Windows Media Player 10 Mobile supports a variety of file formats including Windows

Media Audio, Windows Media Video and MP3.

- Windows Mobile 5.0 software for Pocket PC adds support for USB 2.0 which will enhance file transfer speeds and synchronization of information between PCs and Windows Mobile-based devices.

Advanced wireless capabilities so you stay connected in and out of the office

- Integrated Wi-Fi (802.11b)¹ (on hx2495 and hx2795 models only).
- Integrated Bluetooth® wireless technology for wireless communication with other Bluetooth devices.¹
- Serial IR provides you with an easy method of exchanging data between Serial IR enabled devices.

Enhanced security protection for your wireless connection.

- Full VPN and WEP enhanced security included in the Microsoft OS. A VPN provides enhanced security when accessing your secured information over the Internet.^{1,3} WEP provides 64-bit and 128-bit encryption security for authorized connection and data transfer when connected via Wi-Fi (802.11b).



HP iPAQ hx2495 Pocket PC series

Specifications	hx2495	
Integrated wireless ^{1, 3}	Wi-Fi (802.11b), Bluetooth, Serial IR	
Operating system	Microsoft® Windows Mobile™ 5.0 for Pocket PC, Premium Edition Mobile versions of Microsoft software are included (Outlook®, Word®, Excel®, PowerPoint®, Windows Media® Player and Internet Explorer®)	
Processor	Intel® PXA270 Processor 520 MHz NOTE: Intel's processor numbering is not a measurement of higher performance	
Memory	192 MB total memory (128 MB ROM and 64 MB SDRAM) Up to 80 MB user available persistent storage memory	
Display	3.5" transfective TFT QVGA color, 64K colors, LED backlight with power save mode; portrait and landscape mode	
Dimensions	4.71 x 3.01 x .65 in (119.4 x 76.6 x 16.3 mm)	
Weight	(5.8 oz) 164.4 g	
Indicators	LED 1 - Power	Solid amber LED (right) – battery in unit fully charged Flashing amber LED (right) – battery in unit is charging Flashing green LED (right) – event alarm/notification
	LED 2 - Wireless	Flashing blue LED (left) – Wireless Radio enabled
Power	Battery	Removable/rechargeable 1440 mAh lithium-ion Optional extended removable/rechargeable 2880 mAh lithium-ion battery available for purchase
	AC Power	AC Input: 100~240 Vac, 50/60 Hz, AC Input current: 0.3 A 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 some internal wireless capabilities and backlight will significantly decrease battery run time.	
Expansion	Integrated Compact Flash Type II (CF) and Secure Digital (SDIO) slot - Supports 1 bit and 4-bit SD/MMC type memory standard	
Audio	Integrated microphone, speaker and one 3.5 mm stereo headphone jack	
HP exclusive applications ^{1, 2, 4, 5, 6}	Bluetooth Phone Manager: connect to a Bluetooth enabled phone and browse the Internet; iPAQ Wireless: manage wireless connections; Bluetooth Manager: manage your Bluetooth connections and settings; iTask: launch and switch between tasks and applications; HP Image Zone for Pocket PC: view images and create slide shows; Utilities: Self Test, iPAQ Audio, Power Status, Certificate Enroller	
Design features	4 programmable application quick-launch buttons, 5-way navigation button, rechargeable/removable battery, touch-sensitive display for stylus or fingertip, voice record button, microphone and speaker; rubber sides for comfortable grip	
In the box	HP iPAQ hx2495 Pocket PC, removable/rechargeable lithium-ion battery, AC adapter, charger adapter, stylus, protective plastic flip cover, HP iPAQ Product Information Guide and HP iPAQ Getting Started disc USB desktop synchronization cradle	
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 WLAN infrastructure, Wi-Fi 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 cards and options are available at additional costs

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

⁴ Requires Bluetooth enabled mobile, separately purchased wireless carrier/Internet service plan(s) and supporting IT infrastructure.

⁵ Telephone service requires separately purchased contract with a telephone service provider with coverage in your service area

⁶ User must have HP Protect Tools features enabled



HP iPAQ Pocket PC features Windows Mobile™ software

© 2005 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, Windows, and the Windows logo are U.S. registered trademarks of Microsoft Corporation. Intel and the Intel inside logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries.

For more information on HP products and solutions, visit our website at: www.hp.com

c00385971 09/2005

