HP iPAQ hx2000 Pocket PC series

HP iPAQ Pocket PC features Windows Mobile™ software

The HP iPAQ hx2000 Pocket PC series delivers performance and security in a range of feature-packed configurations to suit the needs and budget of today's mobile professionals. These simple, yet flexible handheld devices feature Microsoft® Windows Mobile™ 5.0 and offer a choice of storage capacity, security solutions and battery size as well as cross-platform compatible accessories.

Easier than ever to use

The Microsoft Windows Mobile 5.0 operating system enables increased productivity when working away from the desktop, turning almost anywhere into a mobile office. Improved efficiency means longer battery life and persistent storage helps prevent loss of data even when battery power is lost.

Enhanced security for device and wireless connection

A biometric fingerprint reader helps protect information on your Pocket PC by allowing you to authenticate yourself to the device using your unique fingerprint, or a combination of a PIN and/or fingerprint (hx2790 only). Data encryption from HP ProtectTools secured by CREDANT® Technologies provides enhanced protection for both data and device. This series offers full Microsoft operating system functionality for VPN and WEP security offering added protection when accessing information remotely such as the Internet and e-mail.

Advanced wireless capabilities in and out of the office

Integrated Wi-Fi, (hx2490, hx2790 only) enables high-speed wireless access to corporate networks. Integrated Bluetooth® wireless technology simplifies communication between Bluetooth enabled personal devices, and IrDA fast infrared provides a fast (up to 4Mbps), cable free method of moving data via infrared.

Mobilise your digital music, videos and photos

Windows Mobile Version 5.0 adds support for USB 2.0 and enables improved media content organisation creating an amazing platform for multimedia devices. Users can easily synchronise media files from Windows Media Player 10 Mobile to their desktop PC and listen to them on their Pocket PC. Windows Media Player 10 Mobile supports a variety of file formats including WMA, WMV and MP3.

Performance and security in a choice of feature-packed configurations

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	HP iPAQ hx2790 Pocket PC	HP iPAQ hx2490 Pocket PC	HP iPAQ hx2190 Pocket PC
Operating system	Microsoft Windows Mobile 5.0 for Pocket PC, Premium Edition Mobile Versions of Microsoft® software are included (Word® Mobile, Excel® Mobile, PowerPoint® Mobile and Internet Explorer Mobile)		
Processor	Intel® PXA270 Processor 624 MHz	Intel® PXA270 Processor 520 MHz	Intel® PXA270 Processor 312 MHz
Memory	384 MB total memory (320 MB ROM and 64 MB SDRAM), up to 256 MB user available persistent storage memory	256 MB total memory (192 MB ROM and 64 MB SDRAM), up to 128 MB user available persistent storage memory	
Software	Operating system applications: Calendar, Contacts, Messaging, Tasks, Voice Recorder, Notes, Word Mobile, Excel Mobile, PowerPoint Mobile, Internet Explorer Mobile, Windows Media Player 10 Mobile, File Explorer, Infrared Beaming HP exclusive applications: HP ProtectTools secured by CREDANT Technologies, Bluetooth Phone Manager, iPAQ Wireless, Bluetooth Manager, iTask, HP Photosmart Premiere for Pocket PC		
Dimensions (W x D x H)	7.7 x 1.6 x 11.9 cm		
Weight	164.4 g		
Display	3.5" transflective TFT QVGA, 64K colours, LED backlight with power save mode, portrait and landscape modes		
Integrated Wireless	Integrated WLAN 802.11b, Bluetooth® 1.2, IrDA		Integrated Bluetooth® 1.2, IrDA
Expansion Slots	SD Slot: supports 1-bit SDIO and 4-bit SD/MMC type memory standard, CF Slot: integrated Compact Flash Type II		
Power	Battery: removable/rechargeable 1440 mAh Lithium-Ion (user changeable), optional extended 2880 mAh 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)		Battery: removable/rechargeable 920 mAh Lithium-Ion (user changeable), optional extended 2880 mAh 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)
Pointing device	Touch-sensitive display for stylus		
Audio	Integrated microphone, speaker and one 3.5 mm stereo headphone jack, MP3 stereo (through headphone jack)		
Warranty	One-year parts and labour in most regions, 90 days technical support for software in most regions. Additional offers may vary by region		
What's in the box	Removable/rechargeable battery, AC adapter, charger adapter, stylus, protective plastic flip cover, HP iPAQ Product Information Guide and HP iPAQ Getting Started disc, USB synchronisation cradle		Removable/rechargeable battery, AC adapter, charger adapter, stylus, protective plastic flip cover, HP iPAQ Product Information Guide and HP iPAQ Getting Started disc, USB synchronisation cable
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		
Security	HP ProtectTools secured by CREDANT Technologies, Biometric fingerprint reader	HP ProtectTools secured by CREDANT Technologies	

For more information, please visit www.hp.com/eur/handhelds

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HP iPAQ hx2000 Pocket PC series

Recommended accessories

USB/Serial Autosync Cable

A Universal AutoSync Cable providing easy synchronisation of your Pocket PC with your office or home PC through a USB or Serial connection.

Product number: FA122A

HP iPAQ Travel AC Adapter - 4 Heads

Additional power where you need it with 4 adapter heads for business and leisure travellers to Europe, the United States and Australia.

Product number: FA372B

HP iPAQ Auto Power Adapter

Taking your show on the road? This automobile charger means you'll never have a minute of downtime. A handy device that connects your iPAQ Pocket PC to your car's accessory plug (cigarette lighter).

Product number: FA690B

Bluetooth® Foldable Keyboard

A must-have companion for business users on the go. This foldable Bluetooth-enabled device offers cable-free convenience and a standard keyboard layout – ideal for writing e-mail or reports.

Product number: FA287A

1 GB SD Memory Card

Need more storage? This high-performance 1 GB Mini SD memory card is perfect for backing up a large amount of files and data. You can use it to create music cards, photo/video libraries or for storing maps if you have GPS navigation capability.

Product number: FA283A

For more information, please visit www.hp.com/eur/hpoptions