

hp omnibook 6000 notebook PC



reliable mobility in a contemporary, sophisticated notebook PC

If you specify notebook PCs for your company, Hewlett-Packard understands the complexities you face in identifying a vendor and a set of products that meet your end-user and business needs. That's why we're committed to delivering a comprehensive notebook PC family that meets both sets of requirements.

The hp omnibook 6000 notebook PC combines all the best features of our current product line with an entirely new design for high-performance business computing. This notebook PC offers the reliability, compatibility, industry-leading security, and low cost of ownership your IT department can't afford to compromise, plus the performance, expandability, portability, and ergonomics your users are demanding—all in an upscale, professional-looking package they'll be proud to take with them.

leading performance and expandability

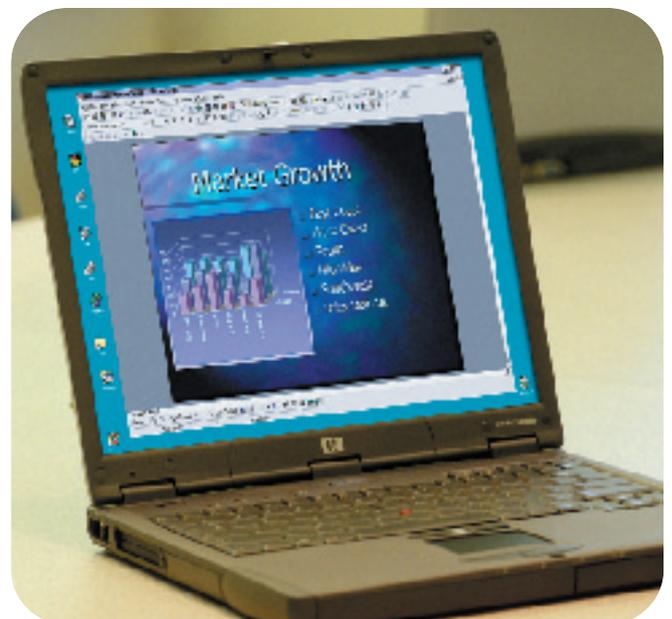
The hp omnibook 6000 notebook PC delivers leading performance for demanding business applications and presentations—at very competitive pricing. It comes with your choice of the latest Intel® mobile processors: Pentium® III processors running at up to 1 GHz with SpeedStep™ technology—which reduces power consumption when the notebook PC operates off the battery—or the economical 750-MHz Celeron™ processor. For superb presentation quality, this notebook PC features a 15-inch SXGA+ TFT, or a 15- or 14.1-inch XGA TFT display with an ATI Mobility 3D graphics controller offering 2X AGP and 4 or 8 Mbytes of internal video RAM.

In addition to high performance, we designed the hp omnibook 6000 for flexibility and expandability. It includes 64 or 128 Mbytes of PC-100 SDRAM, expandable to 512 Mbytes, and several hard drive sizes (from 7.5 to 30 Gbytes) to choose from. Its front-loading module bay accommodates a standard floppy disk drive, a standard 24X-max-speed CD-ROM or 8X-max-speed DVD-ROM drive, optional Zip, or second hard drive. And, for the ultimate flexibility, choose from a long list of additional accessories—from wireless-ready communication capabilities and carrying cases to docking stations and security solutions.

next-generation notebook that's easy to carry, ready to work

On top of all these performance features, this notebook PC offers a sleek image and outstanding portability. It comes in a two-tone magnesium package that not only looks good, but is also durable to protect what's inside. And it's only about 5 pounds and 1.26 inches thin.

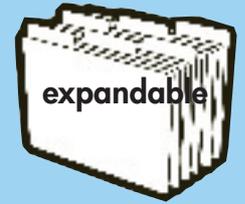
To make our hp omnibook notebook PC even easier to use, we incorporated many high-quality ergonomic features. For example, we shortened the palm rest for more comfortable typing. Moved the speakers and adapted their mounting for better sound quality. Changed the module bay latch design for easy module removal and positive locking indication. Adjusted the shape of our unique dual pointing devices for easier activation. And we added hand grips to prevent dropping, improved power and audio controls, and a Mylar seal under the keyboard to resist spills.



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reliability



Not only is the hp omnibook 6000 easy to carry and long-lasting on the road—with primary and optional secondary batteries delivering up to a seven-hour run time; it's also ready to get down to business when users return to the office. Most models come with an integrated 3Com Mini-PCI Modem and a 10/100Base-T Network Interface Card for fast, easy connectivity. And its optional docking solutions—ranging from a simple port replicator for basic cable management to a full docking system with monitor stand—make it easy for users to network and assure you of the ultimate in security and expandability. Plus, for ease of deployment and training, these docking solutions are compatible with our other enterprise hp omnibook platforms.

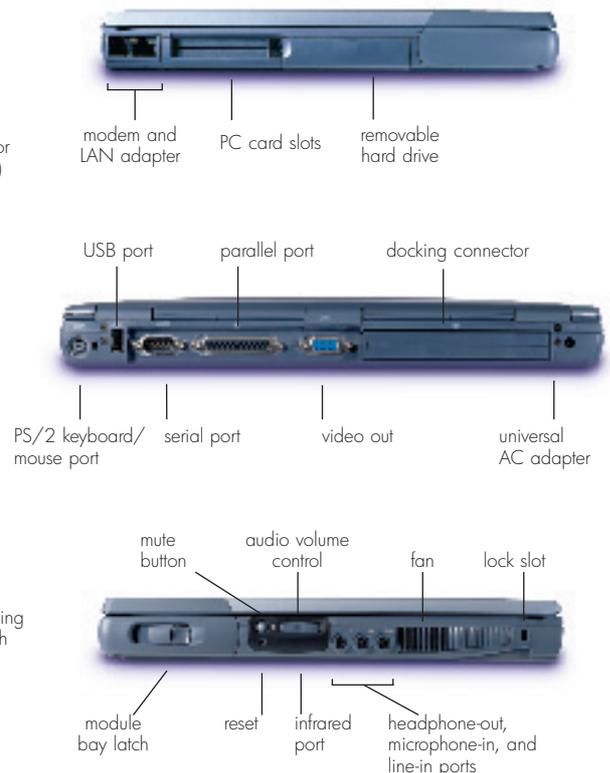
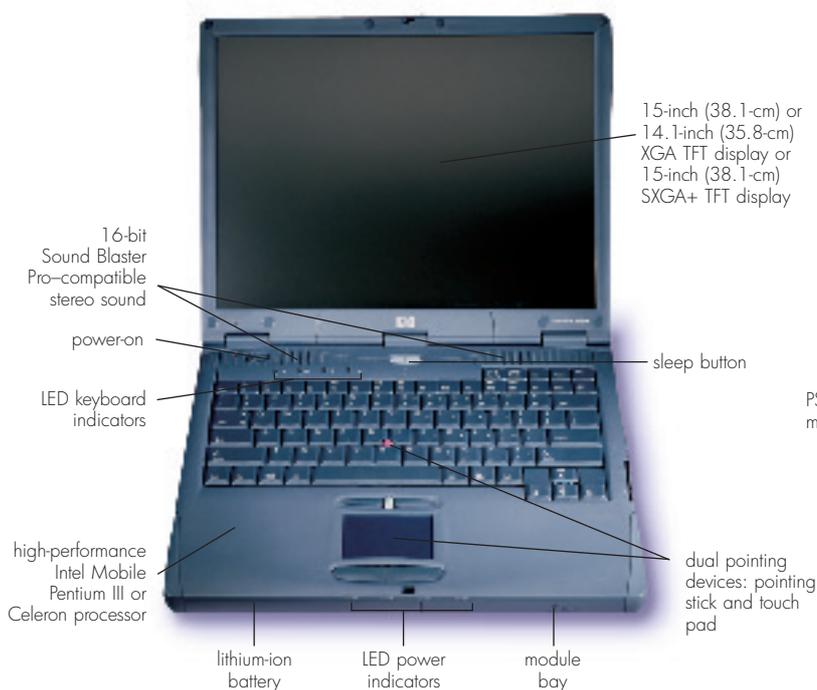
You'll also appreciate that these notebook PCs come preloaded with either Microsoft® Windows® 2000—with its enhanced reliability, scalability, ease of use, security, and manageability—or Windows 98 SE, depending on model number. For easy PC management, we've preloaded Desktop Management Interface (DMI) 2.0 and HP's industry-leading management application, HP Tootools. As the industry leader in notebook PC security, we provide multiple security features—including our pioneering HP Mobile Protecttools Smart Card option—to prevent theft and tampering.

a perfect fit for your IT environment

The way hp omnibooks fit right into your corporate environment is one of their key advantages. With up to 24-month lifecycles, they offer your company greater stability than competitive products. When models do change, their consistent images and cross-product-line accessories—such as docking solutions and migration tools—make your transition easy and reduce your cost of ownership.

everything you need—in one, totally reliable notebook PC

At HP, we take reliable mobility very seriously. At our quality labs, we subject hp omnibook notebook PCs to a myriad of rigorous tests to identify any problems and then fix those problems before, during, and after manufacturing. All of this results in a reliable notebook PC experience for you and your users.



PC system features

CPU	<ul style="list-style-type: none"> 1-GHz or 900-, 850-, 800-, 700-, or 650-MHz Intel Mobile Pentium III processor featuring Intel SpeedStep technology¹ or 750-MHz Intel Mobile Celeron processor 	ports	<ul style="list-style-type: none"> Universal Serial Bus (USB) port Serial port: 9-pin, 115,200-bps Parallel port: 25-pin bidirectional ECP and EPP 4-Mbps IrDA²-compliant infrared port PS/2 keyboard/mouse port; supports Y-adaptor (F1469A) VGA port Headphone-out, line-in, microphone-in ports 240-pin PCI connector for docking RJ-11 and RJ-45 ports for Mini PCI modem/NIC; RJ-11 port for software modem
cache	<ul style="list-style-type: none"> 256-KB internal L2 cache (Pentium III) 128-KB internal L2 cache (Celeron) 32-KB internal L1 cache 	PC card slot	<ul style="list-style-type: none"> One Type III or two Type II PC Card slots CardBus-enabled Zoomed Video in lower slot 3.3 Vaux and D3 cold wake-up support
memory	<ul style="list-style-type: none"> 64 or 128 MB of PC-100 SDRAM standard Slot available for expansion to 512 MB using optional HP RAM expansion modules Maximum system memory 512 MB² (two slots available only for memory modules; two optional 256 MB modules must be used to achieve 512 MB) 	power	<ul style="list-style-type: none"> Universal AC adapter: 100- to 240-Vac (50- to 60-Hz) input; 19-Vdc, 3.16-A output Rechargeable 8-cell lithium-ion battery with up to 3.5-hour run time⁷ or 6-cell lithium-ion battery with up to 2.75-hour run time⁷ Up to 6-hour total run time with primary and secondary batteries⁷ Fast battery recharge: 85% in 1.5 hours; 100% in 2.5 hours Suspend/resume/save-to-disk feature Low-battery warning Advanced Power Management (APM) 1.2 ACPI 1.0b-, OnNow-, and Energy Star-compliant
mass storage	<ul style="list-style-type: none"> Industry-standard 30-, 20-, 10-, or 7.5-GB³ removable Enhanced-IDE hard drive Module bay supports: <ul style="list-style-type: none"> Standard 3.5-inch (8.9-cm), 1.44-MB floppy disk drive module (includes floppy disk drive cable) Standard 24X-max-speed CD-ROM drive module or 8X-max-speed DVD-ROM module depending on configuration Optional LS-120 SuperDisk module Optional modules: 24X-max-speed CD-ROM or 20X-max-speed CD-RW drive, 8X-max-speed DVD-ROM drive with software MPEG decoding⁴, Zip drive, or 20-GB second hard drive 	keyboard and pointing devices	<ul style="list-style-type: none"> 87-/88-key full-size keyboard Embedded numeric keypad 12 function [Fn] keys Dual pointing devices: touch pad and pointing stick
display	<ul style="list-style-type: none"> 15-in (38.1-cm) 1400 x 1050 SXGA+ TFT with 16 million colors, or 15-in (38.1-cm) or 14.1-in (35.8-cm) diagonal 1024 x 768 XGA TFT with 16 million colors 	weight	<ul style="list-style-type: none"> 2.3 kg (5.2 lb) to 2.9 kg (6.5 lb) depending on configuration
video	<ul style="list-style-type: none"> ATI Mobility M/M1 graphics controller with 2X AGP 8 or 4 MB of internal video RAM (4-MB internal video RAM in F2188W/K) MPEG-2 hardware acceleration Zoomed Video support in lower slot Dual-display and dual-view capability under Windows 98 Support for software MPEG-2 and Zoomed Video 	dimensions	<ul style="list-style-type: none"> 31.5 x 26.1 x 3.2 cm (12.4 x 10.38 x 1.26 in) with 14.1-in display 32.5 x 26.1 x 3.2 cm (12.8 x 10.38 x 1.26 in) with 15-in display
external video resolutions/ max. colors/ refresh rate	<ul style="list-style-type: none"> 640 x 480/16 million colors/100Hz 800 x 600/16 million colors/100Hz 1024 x 768/16 million colors/100Hz 1280 x 1024/16 million colors/85Hz (with ATI Mobility M) 1280 x 1024/16 million colors/100Hz (with ATI Mobility M1) 1600 x 1200/64K colors/100Hz (with ATI Mobility M) 1600 x 1200/16 million colors/100Hz (with ATI Mobility M1) 	audio	<ul style="list-style-type: none"> 16-bit Sound Blaster Pro-compatible stereo sound Stereo sound via headphone-out, line-in, microphone-in ports; two internal speakers 3D-enhanced PCI bus audio with Zoomed Video support Built-in monophonic microphone
communications	<ul style="list-style-type: none"> Integrated 3Com 56-Kbps⁵ modem and LAN (Ethernet 10/100) via Mini-PCI Type IIIA Card with wake-on-LAN, PXE, and Wifi 2.0 compatibility (standard on most models) Integrated MC97 software modem; V.90 56-Kbps, V.80-synchronous, with worldwide DAA (models F2188W/K only) 		

¹ Dual-speed processor; runs at 1 GHz or 900, 850, 800, 700, or 650 MHz from AC power, reduced speeds from battery operation.

² Maximum system memory on models F2188W/K (Celeron) is 256MB.

³ GB means 1 billion bytes for hard drive sizes.

⁴ MPEG-2 solution supported under Windows 98 SE/NT[®]/2000.

⁵ 56 Kbps refers to server download speed only. Download speeds of 56 Kbps are currently unavailable in the U.S.; upload speeds are limited to 33.6 Kbps. Maximum transmission rates will vary according to line conditions and country regulations.

⁶ Reg. U.S. Patent & Trademark Office.

⁷ Estimated battery life. Actual battery life may vary with usage.

PC management features

desktop management	<ul style="list-style-type: none"> Desktop Management Interface (DMI) 2.0-compliant HP Tootools 5.0 for Windows 98 SE, 2000, and NT 4.0
security	<ul style="list-style-type: none"> User and administrator passwords Kensington MicroSaver lock slot System and hard drive passwords PC identification displayed at boot DMI-accessible electronic serial number Docking password HP Mobile Protecttools 2000 Smart Card Kit v2.1 option

software

operating system	<ul style="list-style-type: none"> Microsoft Windows 2000 or 98 SE preloaded Microsoft Windows NT 4.0 provided on disk for "K" models
pre-installed software	<ul style="list-style-type: none"> Windows 98 SE/2000-compatible Plug & Play (including hot docking and hot swapping of accessory bay modules) McAfee VirusScan HP Diagtools 2.2 for system diagnostics Phoenix BIOS 4.0 release (6.0 code base) Touch pad and pointing stick drivers for independent control of each device OS-independent LED indicators and hotkeys Online user's handbook



service and support: no time for downtime

Two additional important features come standard with the hp omnibook 6000 notebook PC: HP's legendary quality and total reliability. These features, combined with our award-winning HP Customer Care service and support, are your assurance that the hp omnibook 6000 won't let you or your users down:

- Three-year, worldwide parts-and-labor limited warranty (except models F2188W/K and F2197W/K)
- One-year, worldwide parts-and-labor limited warranty on models F2188W/K and F2197W/K
- One-year, worldwide warranty on battery and accessories
- Centralised, worldwide BIOS and driver update service
- Proactive notification e-mail service
- Customer Care electronic support available through:
 - World Wide Web (www.hp.com/notebooks)
- Warranty extensions and upgrades
 - Two-year and three-year warranty extensions in some regions
 - One-, two-, or three-year, worldwide, next-day on-site available in some regions



HP recommends Window® 2000 Professional for business

For the latest information on HP Omnibook notebook PCs and their optional accessories, visit HP's World Wide Web site at <http://www.hp.com/notebooks>

As an ENERGY STAR partner, HP has determined that these products meet the ENERGY STAR guidelines for energy efficiency.

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