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You can read the recommendations in the user guide, the technical guide or the installation guide for COMPAQ NC4010. You'll find the answers to all your questions on the COMPAQ NC4010 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual COMPAQ NC4010
User guide COMPAQ NC4010
Operating instructions COMPAQ NC4010
Instructions for use COMPAQ NC4010
Instruction manual COMPAQ NC4010



Getting Started

HP Compaq Notebook Series

Document Part Number: 310028-002

November 2003

This guide explains how to set up your hardware and software, find and install the latest versions of HP software, and find additional information and support. This guide also introduces you to exterior features of the notebook.



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Manual abstract:

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Getting Started 11 Hardware and Software Setup Setting Up the Hardware **CAUTION:** *To ensure that the correct drivers load and to prevent file corruption or damage to the components during initial setup: Do not set up the notebook while it is docked in an optional Port Replicator. Do not remove the battery pack until the notebook has been connected to external AC power. Run the notebook on external AC power, not on battery power, throughout initial setup. To set up the notebook hardware: 1. Insert the battery pack: a. Turn the notebook upside-down. b. Align the battery pack with the notebook battery bay. c. Insert the battery pack tabs into the battery bay recesses.*

Inserting the battery pack tabs into the battery bay recesses 12 Getting Started Hardware and Software Setup d. Snap the battery pack into place. Inserting the battery pack more, removing the If the notebook will be idle for 2 weeks or For more information, battery and storing will prolong its life. refer to the

"Battery Packs" chapter in the Hardware Guide on the Documentation Library CD. Getting Started 13 Hardware and Software Setup 2. Connect the notebook to external AC power: a. Place the notebook on a flat surface near an electrical outlet. b. Plug the AC adapter cable 1 into the power connector on the notebook. c.

Plug the power cord 2 into the AC adapter. d. Plug the power cord 3 into an electrical outlet. @@@@ (See "Lights" later in this guide for more information.) The battery light remains on while the battery pack is charging and turns off after the battery pack is fully charged. The software setup prompt is displayed on the screen. 16 Getting Started Hardware and Software Setup Setting Up the Software Ä CAUTION: To prevent file corruption and ensure that the correct device drivers are installed, follow these guidelines during software setup: Do not unplug the notebook from the electrical outlet. Do not shut down the notebook. Do not remove or insert a drive. A prompt asking you to set up your software is displayed on the screen when the notebook is turned on for the first time.

Before responding to the prompt and proceeding through the online instructions, read the caution above and other installation information contained in this chapter. After you begin the software setup, you must complete the entire process without interruption. Setup time varies. If you are prompted to select a language, choose carefully. The languages you do not choose are deleted from the system and cannot be restored after the setup process has begun. If you are prompted to accept the End User License Agreement, you must choose Accept to continue the software setup. Preloaded software applications are included with the notebook but must be installed through the Software Setup utility. Preinstalled software applications have already been installed on the notebook and require no further installation procedures. Getting Started 17 Hardware and Software Setup This guide does not take into account any variation that might result from the notebook being connected to a network. This guide includes instructions based on the Microsoft® Windows® XP and Windows 2000 operating systems.

Any other operating systems installed on this notebook after purchase might not match the descriptions and procedures provided in this guide. Windows XP, For category view this guide includes instructions based on the that is used by default in Windows XP. If Windows XP is set to classic view on your notebook, you might notice discrepancies between your notebook and this documentation.



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For information on switching views, see *Windows XP Help and Support*. 18 *Getting Started Hardware and Software Setup Installing Optional Software You can install third-party software or preloaded utilities anytime after initial setup is complete.*

To install third-party software, refer to the documentation included with the software. To install a preloaded utility: In Windows 2000, select *Start > Programs > Software Setup*. In Windows XP, select *Start > All Programs > Software Setup*. A setup wizard loads, and a list of applications is displayed.

Select the application you want to install, and follow the instructions on the screen.

the descriptions To view without installing and space requirements of preloaded HP utilities them: In Windows 2000, select *Start > Programs > Software Setup*. In Windows XP, select *Start > All Programs > Software Setup*. After viewing the utility information, select *Cancel*. *Getting Started 19 Hardware and Software Setup Selecting Regional Settings Keyboard language and other regional preferences, such as time, date, and currency format, are set in the operating system. To access these settings: In Windows 2000: Select Start > Settings > Control Panel > Date/Time. Select Start > Settings > Control Panel > Regional Options. Select Start > Control Panel > Date, Time, Language, and Regional Options > Date and Time. Select Start > Control Panel > Date, Time, Language, and Regional Options > Regional and Language Options. -or In Windows XP: -or For information about selecting regional settings, open the Regional Options window, then use context-sensitive Help. @@@@Open Computer Setup by turning on or restarting the notebook.*

@@To view navigation information, press *F1*. To return to the *Computer Setup* menu, press *esc*. 2. Select *File > System Information*. 3.

@@@@@@@Select *OK*, and follow the on-screen instructions to complete the installation from power surges caused by an uncertain power supply or electrical storm: Plug the notebook power cord into an optional, high-quality surge protector. @@@@@@@@@@@@@@@@Do not disable the power cord grounding pin. @@@@@@@@@@@@@@@@Safety & Comfort Guide--Describes the best way to set up a safe and comfortable work environment, including ergonomic and safety information. This product is designed for accessibility. It has been tested with industry-leading assistive technology products ensure equal access to anyone, anytime, anywhere.

To view a guide: 1. Insert the *Documentation Library CD* into a *CD-ROM* drive. If *Autorun* is enabled, the reference library menu displays on the screen (this could take a few seconds). 2. Select the language of your choice, and then select the guide you want to read from the reference library menu.

3. If prompted, accept the *Adobe® Acrobat® Reader license agreement* and install *Acrobat Reader* by following the instructions on the screen. *Getting Help* If you cannot solve a notebook problem using this guide or the supplementary information on the *Documentation Library CD* (including the *Troubleshooting guide*), you might need to contact *HP*. See "*Contacting Technical Support*" in this chapter. 22 *Getting Started Additional Information, Help and Updates*

Using the *Help and Support Center* in *Windows XP Notebooks* with a *Windows XP* operating system have a customized *Help and Support Center* that provides a comprehensive online resource tool that can be used for the following: *Troubleshooting assistance* *Downloading the latest driver updates and product information* *Learning more about using and maintaining your notebook* With the *Help and Support Center*, you can get immediate assistance before contacting a support specialist.

For example, in *Help and Support* you can: *Troubleshoot and fix common notebook problems. Learn how to use the software tools for working with your favorite music, video, games, and photos (on select notebook models only). Get basic and detailed information about Windows XP for customizing your notebook. Set up your notebook for networking and for communicating on the Web. Use administration tools to manage areas such as passwords, file backups, system restore, and user accounts. Learn how to print and fax, run performance and maintenance tools, and install and configure new hardware. Protect your notebook files by using security and privacy features such as antivirus software. Undo changes to your notebook with System Restore. Improve the performance of your hard drive and battery pack. Getting Started 23 Additional Information, Help and Updates* *Download the latest drivers, utilities, software updates, and product documentation for your notebook.*

View notebook information and diagnose problems. Keep your notebook up to date using *Windows Update*. Find compatible hardware and software. To access the online *Help and Support Center*: 1. Select *Start > Help and Support*. 2. Follow the on-screen directions to select the online *Help and Support Center* feature that you need. *Contacting Technical Support* If you cannot solve a problem using the online *Help* or the documentation provided with your notebook, you can call technical support. To obtain a list of worldwide customer support telephone numbers, use any of the following methods: In *Windows 2000*, select *Start > Settings > Control Panel > System > Support Information*. In *Windows XP*, select *Start > Control Panel > Performance and Maintenance > System*.

Refer to the *Worldwide Telephone Numbers* booklet included with the notebook to contact an *HP Customer Care Center*, or visit the *HP Web site* at <http://www.hp.com/support>. To provide the fastest possible resolution of your problem, have the notebook and the following information available when you call: 24 *Notebook serial number and model description, which are provided on labels affixed to the bottom of the notebook. Purchase date on your invoice. Conditions under which the problem occurred. Error messages that have displayed. Getting Started Additional Information, Help and Updates Manufacturer and model of any optional external printer connected. Operating system version number and registration number. View these numbers in the System Properties window of your operating system.*

The version of the system ROM installed on the notebook. To view system ROM information, press *Fn+esc*. *Installing a Retail Version of an Operating System* **CAUTION:** Replacing an operating system enhanced by *HP* with a retail version of an operating system will result in the loss of all enhancements. In some cases, the loss of these enhancements might result in an unresponsive system. In other cases, complete *USB* support might not be available. @@@@Function like the left and right buttons on an external mouse. Moves the pointer and selects or activates items on the screen.



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@@@*This table describes default settings. @@@Displays shortcut menu for items beneath the pointer. Secures the display when it is closed.

Displays the Windows Start menu. @@@Ejects an optional PC Card from the PC Card slot. Supports optional Type I or Type II 32-bit (CardBus) or 16-bit PC Cards. Accepts SD Memory Cards used as removable storage devices. Connects optional powered stereo speakers, headphones, headset, or television audio. Connects an optional stereo microphone. Produces system sound. 1 2 3 4 5 Infrared port PC Card eject button PC Card slot Secure Digital (SD) card slot Audio line-out jack 6 7 Microphone input jack Speaker 34 Getting Started Notebook Features Right-Side Components Component Description Attaches an optional security cable to the notebook. 1 Security cable slot The purpose of security solutions is to act as a deterrent. These solutions do not prevent the product from being mishandled or stolen.

2 3 Hard drive bay Exhaust vent Holds the primary hard drive. Enables airflow to cool internal components. Å To prevent overheating, do not obstruct vents. Using the notebook on a soft surface such as a pillow, blanket, rug, or thick clothing can block airflow. Getting Started 35 Notebook Features Front Components Component Description Send and receive wireless LAN (WLAN) signals.

1 Antennae (2) Å 2 3 Display release latch Microphone The antennae covers are not removable. Removing the covers can cause damage to the antennae. Opens the notebook. Inputs single-channel sound. Å Exposure to Radio Frequency Radiation The radiated output power of this device is below the FCC radio frequency exposure limits.

Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antennae should not be less than 20 cm (8 inches) during normal operation, including when the notebook display is closed. 36 Getting Started Notebook Features Rear Components Component Description Connects an optional S-Video device, such as a television, VCR, camcorder, overhead projector, or video capture card. Connects an optional external monitor or overhead projector. Connects USB 1.1- and 2.0-compliant devices to the notebook using a standard USB cable. @@@Connects a network cable. @@@Connects the notebook to an optional HP Port Replicator or an HP Advanced Port Replicator. 1 Travel battery connector 2 Docking connector (continued) 38 Getting Started Notebook Features Component Description Contains the Mini PCI wireless card.

3 Mini PCI compartment Å The FCC does not allow unauthorized Mini PCI devices to be used in this notebook. Installing an unauthorized Mini PCI device can prevent your notebook from operating properly and might result in a warning message. To resume proper notebook operation, remove the unauthorized device. Contact your HP Customer Care Center if a warning message about your Mini PCI device displays in error. 4 Intake vents Enable airflow to cool internal components. Å To prevent overheating, do not obstruct vents. Using the notebook on a soft surface such as a pillow, blanket, rug, or thick clothing can block airflow. 5 6 Battery release latch Quick Check button Releases the primary battery pack from the battery bay. Displays the percentage of a full charge remaining on a battery pack, using the Quick Check lights. Indicates the charge remaining on a battery pack.

Holds the primary battery pack. Contains one memory expansion slot for optional memory expansion boards. 7 8 9 Battery power gauge Battery bay Memory expansion compartment Getting Started 39 Notebook Features Lights Component Description On: The hard drive is being accessed. On: Num lock is on or the embedded numeric keypad is enabled. On: Caps lock is on.

On: Scroll lock is on. 1 2 3 4 Hard drive activity Num lock Caps lock Scroll lock (continued) 310 Getting Started Notebook Features Component Description On: The wireless Mini PCI card and/or Bluetooth® are on. Off: The wireless Mini PCI card and Bluetooth are off. On: Power is turned on. Blinking: Notebook is in Standby.

On: A battery pack is charging. @@@@You might need this number to update or troubleshoot problems with the operating system. The System label affixed to the bottom of the notebook provides regulatory information about the notebook. The Modem Approval label affixed to the bottom of the notebook provides regulatory information and lists the agency markings required by some of the countries in which the modem has been approved for use. You might need to use this modem information in order to operate the modem while traveling internationally. The WLAN label affixed to the bottom of the notebook provides regulatory information and lists the agency markings required by some of the countries in which the optional wireless devices have been approved for use. You might need to use this wireless device information in order to operate the wireless device while traveling. The Bluetooth label affixed to the bottom of the notebook provides regulatory information and lists the agency markings required by some of the countries in which the optional device has been approved for use. You might need to use this wireless device information in order to operate the wireless device while traveling internationally. Bluetooth is not supported in all countries.

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