
The Compaq Evo Notebook N610c

Product Overview

Ultimate balance of mobility and technology



Featuring

Processor Speed	Mobile Intel® Pentium® 4-M Processors up to 1.8 GHz-M
Special Features	Mobile design 2.2kg. & 3cm thin Durable construction Integrated Wireless Capability Common options & accessories Dependable and reliable

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For More Information, Contact

For more information about the Compaq *Evo*TM Notebook N610c or any other Compaq product, contact your Compaq Authorized Reseller or visit these online locations to learn more about Compaq products, services, and support:

Compaq Home Page	www.compaq.com.au/products/notebooks
Compaq Intelligent Manageability	www.compaq.com/im
Compaq Services	www.compaq.com.au/services
Compaq Support	www.compaq.com/support
Contact Information	http://www.compaq.com.au/comments.html

Executive Summary

Introduction

The Compaq *Evo* Notebook N610c is the ultimate balance of mobility and technology. Designed for customers who want a thin, light, durable design, enterprise level performance, and corporate level features without compromise. This document provides the information needed to evaluate an *Evo* Notebook N610c purchase, including key benefits and performance features.

What's Special About This Product

The *Evo* Notebook N610c delivers advanced technology in an easy-to-use mobile design with features and solutions for the business environment.

Mobility

- **Thin and light.** The *Evo* Notebook N610c may be configured from 2.2kg. light and 3cm thin.
- **Durable.** A combination of magnesium alloy and reinforced composite material creates a notebook that will withstand the rigorous mobile user environment.
- **Long Battery Life.** Lithium-Ion battery technology and advanced power management let the N610c achieve over 3.5 hours run-time.¹
- **Connected.** The *Evo* Notebook N610c makes it easy to stay connected with the industry standard integrated Mini-PCI modem, integrated NIC, or optional wireless MultiPort or PC Card devices.

Technology

- **Intel chipset and processors.** The latest Mobile Intel Pentium 4 Processor-M is the backbone of the *Evo* Notebook N610c performance.
- **High Performance Graphics.** The ATI Mobility Radeon 7500 graphics controller with 32 MB of DDR (double data rate) SDRAM handles the most demanding 2D and 3D graphics applications.
- **Innovative MultiPort.** The MultiPort solution from Compaq expands the functionality thru user-removable MultiPort modules that can provide integrated wireless communications and enhanced security features. The MultiPort interface is based on USB 1.1.
- **MultiBay.** The MultiBay accepts a variety of removable media drives such as DVD/CD-RW, CD-RW, DVD, CD-ROM, as well as a second battery, hard drive, or floppy drive.
- **Comfort.** The enhanced ergonomic design of the *Evo* Notebook N610c includes a full-size keyboard with large function, cursor, and editing keys, easy-to-read key legends, a smooth, contoured palm rest, choice of a pointing stick, touchpad, or dual pointing devices, conveniently

¹ Based eTesting Lab Inc's BatteryMark test v4.01

placed hardware volume controls, stereo speakers located behind the keyboard, and a brilliant 14.1-inch TFT display.

- The *Evo* Notebook 610c offers pass-through NIC and DVI support via new port replicators.
- **USB 2.0.** The *Evo* Notebook N610c incorporates USB 2.0, the latest USB Standard, offering an interface, which is up to 40 times faster than USB 1.1.

Solutions

- **Common options and accessories.** To lower your total cost of ownership, the core *Evo* notebook products share common MultiBay and MultiPort devices, power accessories, memory, and hard drives.
- **New Common Port Replicators.** A new line of common port replicators is available for mobile users requiring quick network access or cable management on the desktop. These solutions are common across the *Evo* Notebooks featuring the Mobile Intel P4 and future processors.
- **Common Pre-Installed Software Image.** Compaq was the first major OEM to offer a common software pre-install image across a product family. This feature simplifies your management of multiple PC models and reduces your IM support requirements.
- **Intelligent Manageability.** Compaq, in partnership with Altiris, delivers industry-leading solutions that simplify management of client devices through their lifecycle in four key areas – deployment and migration; software operations; inventory and asset management; help desk and problem resolution. For more information about the Compaq and Altiris eXpress management solutions, visit www.compaq.com/easydeploy.
- **Accessibility – Anytime, Anywhere...To Anyone.** Compaq is committed to designing products, services, and programs with improved usability and accessibility for *all* customers. These products are tested with industry-leading Assistive Technology products to ensure equal access – anytime, anywhere...to anyone.

Key Features

Compaq Evo Notebook N610c		
Processor	Mobile Intel Pentium 4 Processor-M ² (1.6 GHz, 1.8 GHz)	
Memory	256 MB SDRAM standard expandable to 1024 MB using two slots	
SMART hard drives	30 GB	
Cache	512 KB integrated cache	
Architecture	PCI	
Optical Drive	DVD/CD-RW, CD-RW, DVD-ROM, or CD-ROM	
Diskette drive	Optional 1.44 MB	
PC Card	Two Type II/One Type III PC Card Slots which support both 32-bit CardBus and 16-bit PC Cards	
Audio	Compaq Premier ² Sound™ 16 bit stereo sound	Dual Integrated Speakers Headphone and Microphone Jacks
Graphics	ATI Mobility Radeon 7500 graphics controller and 32 MB DDR SDRAM	
Display	14.1-inch Color TFT, 1024x768, XGA resolution	
Communications	Type III Mini PCI 56K (V.92) modem, integrated 10/100 NIC	
Battery	8-cell Lithium-Ion technology, dual battery support via MultiBay	
AC adapter	External 65-Watt adapter	
Ports/connectors	USB 2.0 port (2) Infrared port Microphone in Stereo Speaker/Headphone out S-Video/TV Out Power Cord	Parallel Serial VGA Docking Keyboard/Mouse
Keyboard	Full sized keyboard with Programmable Easy Access Internet Buttons	
MultiBay	Accepts MultiBay devices, such as: DVD/CD-RW CD-RW DVD-ROM CD-ROM	Second Battery Second Hard Drive Floppy Drive Weight Saver
MultiPort	Integrated MultiPort expands functionality through optional user removable MultiPort Modules. MultiPort modules can provide integrated wireless communications and enhanced security features. The MultiPort interface is based on the USB Industry Standard Specification.	
Dimensions	1.2 x 12.1 x 9.8 inch / 3.05 x 30.5 x 24.9 cm	
Weight (min.)	4.8 lbs/2.2 kg (may vary, depending on configuration and components)	
Manageability	Compaq Intelligent Manageability and Compaq Power Management	
Security Features	Configuration Control Hardware Memory Change Alert Ownership Tag Setup Password	Power-On Password DriveLock Compaq Security Lock Slot
Operating System and Software Included	Microsoft Windows XP Professional Microsoft Windows XP Home (English only) Microsoft Windows 2000 Compaq Insight Management Agents	Security 32 Diagnostics for Windows Compaq Power Management Online Safety and Comfort Guide Reference Guide Adobe Acrobat Reader

² Supports Enhanced Intel SpeedStep technology

Docking Solutions	Port Replicator	Advanced Port Replicator	External MultiBay Cradle
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Note: Exact products and specifications shown may vary and are subject to change.

The *Evo* Notebook N610c Advantage

The Compaq *Evo* Notebook N610c is the ultimate balance of mobility and technology. It includes the latest processors, innovative MultiPort, MultiBay, operating systems, software, new port replicators solutions, and common multimedia options. Performance features that make the *Evo* Notebook N610c a standout are listed below.

Mobility

Thin and Light Design

The *Evo* Notebook N610c notebook combines high performance technology with the utmost in mobility: From 4.8 lbs. and 1.2-inches thin, the *Evo* Notebook N610c is one of the lightest notebook solutions in the industry, while providing the performance users expect in a notebook solution.

Wireless Capabilities

The *Evo* Notebook N610c offers the latest in wireless compatibility with optional MultiPort³ modules or PC cards. The innovative and award-winning MultiPort solution from Compaq connects users to a wireless network via Bluetooth or 802.11b technology and provides users with the flexibility to expand the capabilities of their system to meet the increasing demands of today's business environment.

The MultiPort solution is integrated into the design of the notebook, which increases performance and ease of use. The Notebook can also connect to a wireless network thru PC cards using the Compaq WL100 11 Mbps Wireless LAN PC Card.

Located on the top of the notebook behind the display enclosure, the MultiPort accepts optional user removable modules that provide wireless communication capabilities, enhanced security and video functionality into the newest line of core *Evo* Notebook products.

The MultiPort is a standard interface available on core *Evo* notebooks. By making this a standard interface, MultiPort modules can be used with any of the core *Evo* notebooks equipped with this port in the same way common MultiBay devices can be utilized across product lines.

Together the MultiPort or PC card give users the freedom to roam while staying connected to the enterprise LAN, and provides scalable growth of the enterprise. Secure information transmission is assured using industry standard IEEE 802.11b high rate with backward compatibility with IEEE 802.11b.

Commonality

Commonality and compatibility work together to make life easier for corporate buyers who often purchase large quantities of desktop and notebook computers that must be integrated and work together across enterprise networks.

³ MultiPort is not a supported feature under Windows NT.

Common Software Image

Compaq is driving simplicity in PC management through implementation of common pre-installed software across the core *Evo* Notebook products. Customers realize benefits through lower total cost of ownership, simplified product deployment and long-term manageability. Compaq is the only PC OEM that can offer this level of software consistency.

New Common Docking

With the introduction of the *Evo* Notebook N610c, Compaq also introduces a new line of affordable common expansion solutions for a wide range of user needs. The Port Replicator provides basic replication of the *Evo* Notebook N610c system ports plus it incorporates NIC pass-through and additional ports not found on the *Evo* Notebook N610c system – TV out, DVI, S/PDIF, and (2) PS/2. The Advanced Port Replicator delivers a cost-effective no compromise desktop-functionality solution. It provides the same cable management features as the Port Replicator, but also includes an integrated MultiBay and an optional monitor stand.

For users that require the simple addition of another spindle, Compaq also introduces the External MultiBay Cradle, which supports the breadth of the MultiBay storage device line and features boot support and a security slot.

Common MultiBay Support

The MultiBay, common to core *Evo* notebooks and all *Armada* E and M Series notebooks, offers extended configuration flexibility to users and total cost of ownership savings to the IT professional. Devices such as DVD/CD-RW Combo, CD-RW, DVD-ROM, CD-ROM, additional hard drive, additional battery, floppy drive or weight saver will work in the MultiBay. Most devices can be easily hot swapped.

Common MultiPort Solutions

The MultiPort is a common interface on core *Evo* notebooks and provides users with expansion capabilities. This common interface allows for MultiPort modules to be utilized with any *Evo* notebook equipped with a MultiPort and utilizing USB technology. Modules such as the 802.11b and Bluetooth work in the MultiPort.

Common Power Solutions

The *Evo* Notebook N610c Series offers a variety of power solutions for the mobile professional, featuring a versatile DC power port that connects to a variety of sources, whether on the road or in the office. An AC adapter is provided as a reliable power source for using the unit or charging the batteries. On the road adding a second battery in the MultiBay can optimize productivity. Other options, which offer powerful flexibility, are the aircraft power adapter⁴ and automobile power/adaptor charger accessories, which are also common across the new *Evo* series. More information on these accessories is included in the Appendix.

⁴ Prevents battery charging while connected in accordance with FAA regulations

Other Common Accessories

A full line of common accessories for *Evo* notebooks is available, including but not limited to, carrying cases, PC cards, monitors and memory. More information on these accessories is included in the Appendix.

Strength and Durability

The *Evo* Notebook N610c is designed from the ground up to withstand the frequent handling and everyday stress placed on a mobile notebook. The virtually indestructible magnesium alloy case enclosing the LCD is the strongest material of any notebook in its' class, which provides users with the utmost in road-ready durability, and reduces the likelihood of damage to the display if the unit is dropped. The lower case is constructed of rugged carbon and glass-fiber reinforced composite, specially engineered to handle not only the mechanical, but also the thermal demands of a thin notebook.

Technology

Mobile Intel® Pentium® 4 Processor - M

The Compaq *Evo* Notebook N610c provides the highest speed and performance mobile processor from Intel – up to 1.8GHz clock speed. The Pentium 4-M is built on 0.13-micron technology, which, with the smallest transistors, provides lower power and a smaller mobile package to improve battery life. The Pentium 4 Processor – M also includes 512K-cache and supports Enhanced Intel SpeedStep™ technology for advanced power savings while on the move. Additionally, the Mobile Pentium 4 processor maximizes performance and productivity with a 400MHz processor system bus and support for DDR memory up to 1GB. The high-speed DDR memory performance is enabled by a 266MHz clock-speed and 2.1GBps peak bandwidth.

The Mobile Intel Pentium 4 Processor-M also provides advanced power management features for improved battery life such as deep and deeper sleep. Deep sleep is a low power processor state that provides improved system power savings during microseconds of inactivity, while deeper sleep provides additional voltage reduction by dropping the processor down to less than 2 watts during applicable idle modes. The Pentium 4 Processor – M also supports ACPI 2.0.

Expandable Memory

To easily support the latest high-performance business applications, the *Evo* Notebook N610c comes with 256 MB of 266 MHz DDR RAM in one of the two available memory slots, expandable to 1024 MB.

Multimedia Capabilities

The *Evo* Notebook N610c Series excels in graphics, audio and visual quality to meet all the presentation and performance needs of the mobile user. Performance features include:

- **Optimal display resolutions.** A 14.1-inch display with 1400 x 1050 SXGA+ or 1024x768 XGA resolution on a color TFT screen, the *Evo* Notebook N610c offers high-level imaging, presentation and application viewing quality.
- **High-volume graphics.** The *Evo* Notebook N610c Series delivers superior graphics performance using the ATI Mobility Radeon 7500 Graphics Controller (4X AGP) and 32 MB of Dynamic Data Rate (DDR) SDRAM. This solution handles intensive 2D and 3D graphics tasks required by CAD and multimedia applications.
- **Audio and video.** The *Evo* Notebook N610c Series is capable of full-motion video presentation via DVD and universal television display. An S-video connector supports both NTSC and PAL formats for displaying video on an external monitor or TV. The *Evo* Notebook N610c also has dual integrated speakers, MPEG-2 software, Compaq *Premier? Sound*TM, and either a DVD/CD-RW, CD-RW, DVD, or CD-ROM.

SMART Storage Options

To meet the greater storage demand requirements of today's corporate users, the *Evo* Notebook N610c ships with a SMART Ultra ATA hard drive. Available drives are 20, 30, or 40 GB. SMART (Self-Monitoring Analysis and Reporting Technology) is a special feature designed to provide fail-safe protection and keep the unit running at peak efficiency. A key SMART feature is fault prediction, which monitors the hard drive and warns of impending problems before they occur, giving you time to backup the drive before it fails and data is lost. Should an impending failure condition arise, the SMART drive is covered under the Compaq Pre-Failure Warranty, which means that Compaq will replace the hard drive free of charge.

The *Evo* Notebook N610c SMART drive also features DriveLock, an embedded password security system that prevents unauthorized access to confidential data, and travels with the hard drive even if it is relocated to another notebook.

USB Port

The *Evo* Notebook N610c has 2 USB version 2.0 ports, the latest USB interface standard, which is up to 40-times faster than USB 1.1. The plug-and-play and hot-swapping compatible USB version 2.0 provides additional bandwidth for multimedia and storage applications. With full backward compatibility to USB 1.1 devices, USB 2.0 provides investment protection ensuring compatibility of USB 1.1 devices with the next generation of high-speed, USB 2.0 peripherals.

USB 2.0 is just as easy-to-use as USB 1.1, just faster. It uses the same physical connector and the throughput automatically adjusts to use the highest speed the device is capable of using. Furthermore, USB 2.0 Provides the same level of plug and play support users have enjoyed with USB 1.0/1.1.

Easy Access Internet Buttons

Four Easy Access Internet Buttons allow quick, one-touch access to popular Internet sites, files, and applications. The buttons are pre-set; but can be easily customized. Typical settings are:

- **E-mail:** Launches your e-mail application and connects to your e-mail server.
- **Information:** Connects to the *Evo* Notebook information page on the Compaq web site to answer your mobile computing questions.

- Home: Opens a personal Internet web page that you can customize with items such as local weather, news, sports and financial information.
- Search: Takes you to your favorite Internet search site.

Choice of Operating Systems _____

The *Evo* Notebook N610c is available with Microsoft Windows XP Professional Edition, Windows 2000 (Windows XP Home Edition available in English only). Compaq also provides full driver support for Windows 98SE.

Tested/certified for the broadest range of O/S environments _____

Compaq performs its own rigorous testing of products to make sure they are compatible with major networking and operating system environments including NetWare and Microsoft® Windows® (Windows XP Home Edition, Windows XP Professional Edition, and Windows 2000 Professional). Windows XP, the latest operating system from Microsoft, incorporates the reliability and performance of Windows 2000 with improved usability features, allowing mobile business users to get as much work done on the road as while in the office.

Accessibility Features _____

The *Evo* Notebook N610c incorporates a variety of features to improve accessibility for persons with disabilities - like single-hand operations for opening the notebook, changing batteries, and swapping MultiBay drives. The keyboard features tactilely discernable marks for hand placement, assisting persons with low or no vision, and adjustable keyboard response time to improve accessibility for persons with limited mobility. The *Evo* Notebook N610c also offers user-definable high-contrast color schemes, sticky keys, and a variety of OS/software accessibility functions

Service and Support _____

The *Evo* Notebook N610c is protected under the industry leading Compaq support umbrella known as Compaq Services. Compaq and its partners provide more than 100,000 sales and authorized service locations worldwide, with trained professionals ready to give users an unparalleled depth of service and support at the local level.

Compaq service and support options run the gamut, from supplying you with the tools to handle everything in-house to complete turn-key integration, configuration, migration, certification testing, and image loading. Service and support can be performed by Compaq personnel on-site or before your shipment even leaves the factory. The generous support umbrella includes:

- **Three-year worldwide warranty.** Covers all parts and labor for three years and may be upgraded to include on-site service.
- **Enhanced repair.** Compaq will pick-up the unit from anywhere in Australia, then return the unit with a 48-hour service workshop turnaround repair time.
- **Pre-Failure Warranty.** The SMART hard drive on the *Evo* Notebook N610c is covered for one year -- if the customer receives a warning of an impending failure, Compaq will replace the hard drive free of charge.

- **System recovery CD.** System and Application recovery CD. Standard with the *Evo* Notebook N610c, this CD completely restores the original hard drive contents in case of system crash or restores individual Compaq value-add software applications and drivers
- **End user replaceable parts.** An optional end-user replaceable parts program is available free of charge for do-it-yourself customers.

A World Of Services To Support Customer Business

Customers today demand a higher level of service than ever before. Compaq Global Services has responded with solutions and services that effectively address their IT infrastructure needs, both present and future. Unlike most other vendors, we offer:

- Holistic high-availability lifecycle support
- Superior technical talent
- A global services infrastructure
- eServices delivery
- Multivendor, multi-technology service capabilities
- A single point of accountability
- A commitment to meeting customer needs on time and on budget
- Computing on Demand—customer technology support when and where it's needed

To find out more about Compaq Global Services, visit: <http://www.compaq.com.au/services>

Compaq CarePaq™ Packaged Services

Customers often have service needs that go beyond warranty, so Compaq has packaged our most requested services for Compaq products into easy-to-understand and easy-to-sell *CarePaq* Services...warranty enhancements that uplift or extend the hardware warranty to a level of service that keeps businesses up and running.

Compaq stands behind its products with a strong warranty. But warranty is meant to protect against product defects, not to safeguard your business. With Compaq CarePaq™ you can easily select the right services to guard against downtime that can sap productivity and impact revenues in your business.

CarePaq services are convenient service packages designed to give you just the level of service you need for each type of product.

CarePaq Services upgrade basic hardware warranty and provide business productivity solutions to protect your customers throughout the service life of their equipment. Extended and enhanced levels of coverage – Perfectly suited to the increasingly important role that portable computers and handheld devices play in today's business environments Fast, responsive service – On-site service applies to wherever you may be – home, office, or on the road.

CarePaq Services for Hardware: Three-year replacement of defective parts, plus choice of three-year pick-up or carry-in service, enhance standard warranty to 2, 3, 4, or 5 years depending on the

notebook model, upgrade to next-business-day on-site hardware repair available for selected portables, plus: Accidental Damage Protection services.

Customer benefits:

- Optimum level of coverage with a single point of contact for problem resolution
- Compaq accountability for hardware support
- Minimized hardware downtime in business-critical environments
- Clearly defined services with no configuration limits
- Simplifies total cost of ownership (TCO) analysis

CarePaq Services for Software: Telephone support for today's most popular business software applications. Telephone client support cards are available for the most popular software applications in time banks of up to 180 minutes for individuals and 10,000 minutes for IT departmental environments.

Customer benefits

- Minimized downtime with expert, responsive support
- Varied levels of service for targeted coverage
- Single -phone-number, single-source support for software from multiple vendors

Dependable service at predictable cost _____

Easy to buy, easy to use. You can purchase CarePaq services from any Compaq reseller or directly from Compaq at the time you purchase a product. The CarePaq kit that contains registration instructions, terms and conditions, a service description, a user's guide, and a unique certificate number to activate service - everything needed to get started right away.

By purchasing prepaid CarePaq services up front, you are protected against inevitable increases in service costs, and become better able to predict total cost of ownership. You can simplify the administration of warranty and contract services. From day one be assured of the availability needed and will have consistent service across all the equipment in their configuration.

The Compaq award-winning service organization provides peace of mind through fast, expert service. The experienced, certified technical engineers give them a single point of contact for multi-technology problem resolution. With 38,000+ trained IT specialist - plus a vast network of partners - Compaq delivers CarePaq services wherever the customer does business across the globe.

Find the packaged service you need at our CarePaq Web site,

<http://www.compaq.com.au/services/carepaq/us/>

Intelligent Manageability _____

The *Evo* Notebook N610c Series is backed by Compaq's Intelligent Manageability service and solutions options that help simplify management and lower the total cost of ownership. Intelligent Manageability features of the *Evo* Notebook N610c Series include:

- **Asset management.** Detailed configuration information about the PC that allows the system administrator to inventory and track PCs and their components from one central location.

- **Security management.** Prevents unauthorized access to critical data and valuable PC components.
- **Fault management.** Monitors system performance and provides users and system administrators with pre-failure alerts.
- **Integration management.** Compaq is partnered with industry-leading PC management software providers to ensure robust solutions and compatibility.
- **Configuration management.** Provides the latest drivers, utilities, and software to optimize PC performance.
- **Diagnostics for Windows.** Allows for easy retrieval of component serial numbers, asset tags, hard drive, memory, and processor data.
- **Hardware alert.** Alerts users to memory configuration and system temperature changes as well as battery failures and monitor faults.

Compaq PC Lifecycle Solutions

The *Evo* Notebook N610c Series is also supported under Compaq's PC Lifecycle Solutions program, delivering a broad selection of tools, information, and services that help users manage their PC lifecycle strategy. Along with PC Lifecycle Solutions, users also get the benefit of a single point of accountability, and a flexibility to choose the program and level of support most appropriate to their environment. PC Lifecycle Solutions cover the key areas of:

- **Planning.** Including TCO assessment, availability review, network design, product selection, roadmap review, acquisition financing, proof-of-concept evaluation, and PC certification testing
- **Deployment.** Compaq can assist your deployment with PC custom configuration, lease process integration, and hardware, software and intranet installation and startup.
- **Management.** Compaq can manage the day-to-day tasks such as custom help desk management, financial asset tracking, change control and notification, and hardware maintenance and application support.
- **Transition.** With lease-based reclamation and disposal, computer asset recovery, and lease-based technology refresh, we can help you take advantage of the latest PC technologies.

For more information on Compaq PC Lifecycle Solutions, visit the informational website at the following Internet location: www.compaq.com/solutions/pcsolutions/

Access on Demand

Compaq Access on Demand provides complete solutions for procuring, managing, deploying and supporting desktop and mobile devices for large enterprises. For a monthly fee, organizations get the latest technology plus an array of lifecycle services, customized to their needs. Available in packaged and custom version, Access on Demand provides cost effective access to award winning technology and services. For more information, please visit: <http://www.compaq.com/cod/index.html>

Change Management

Compaq offers a comprehensive Change Management program that is designed to help users manage change throughout the life of the PC, by minimizing hardware and software changes over the product lifecycle, and consolidating system modifications into organized minimal transitions. Compaq offers a special website with proactive, advance notice of product changes that are communicated as soon as they are identified (as much as 60 days in advance) to ensure that customers are given adequate time to plan and execute the change. This program is available to major accounts, with registration available through a Compaq Account Manager.

The Compaq Advantage

Along with the *Evo* Notebook N610c, you get more than just a well-designed notebook PC solution. You also get all the advantages that come from doing business with Compaq.

Compaq Quality and Reliability

Compaq prides itself on a reputation for industry-standard best-of-breed products – and the *Evo* Notebook N610c Series is a testament to that reputation. Our quality and reliability reduces maintenance, repair and support costs throughout the PC lifecycle and result in a higher residual value for Compaq PCs than any other PC brand. Here's how Compaq builds quality into every *Evo* Notebook N610c.

- **Customer feedback.** The *Evo* Notebook N610c Series is a direct result of extensive customer feedback, including focus groups, trade shows, customer visits, support calls, human factors studies and surveys of thousands of users.
- **Testing.** Over 20 separate teams within Compaq ensure reliability and long life by testing every model with hundreds of third-party devices in a variety of networked environments, simulating years of real-world stress. We systematically push *Evo* models past reasonable limits to make sure they will breeze through even the toughest workplace conditions.
- **Factory audits.** Before leaving the factory, each *Evo* unit passes a daunting examination, to ensure zero defects and guarantee that it runs flawlessly, right out of the box.
- **Engineering excellence.** *Evo* quality does not stop at the factory door. Our service and engineering teams continue to support each unit throughout its lifecycle. The award-winning Compaq call center quickly resolves most issues on the first call.

Compaq Compatibility/Industry Standards

Due to our long-standing industry partnerships with Intel, Microsoft, and many other industry leaders, the *Evo* Notebook N610c Series is guaranteed for maximum compatibility in any enterprise application. Compaq products are extensively tested for compatibility in environments simulating real-world conditions with hundreds of leading hardware components and software products, including all the major operating systems and networking environments. The *Evo* Notebook N610c Series is Microsoft-certified to run the Microsoft Windows operating system flawlessly, including Windows XP Professional Edition, Windows 2000, and Windows 98SE.

Compaq products are built around industry-standards. Compaq serves as a major driver or participant in most of the industry's leading standards-setting organizations. This ensures Compaq products and

technologies will continue to provide solutions that maximize interoperability and upgradeability throughout every major technological revolution.

Microsoft Certification

Evo Notebook N610c is PC2001 compliant and ACPI hardware ready, thereby providing optimization for current and future applications and operating systems. PC2001 - A guide for PCs designed in 2001 and 2002, is co-authored by Intel and Microsoft with aid from other industry vendors and covers the PC system, bus, and devices. ACPI is designed to provide a comprehensive, system-wide approach to system and device power control.

Environmental Design

The *Evo* Notebook N610c Series is a shining example of Compaq's "Design for Environment," policy that integrates sound environmental practices into every aspect of product design. Every component of the *Evo* Notebook N610c Series was designed with the following in mind:

- **Recycleability.** Compaq uses commonly recycled materials that are easily identified, making it easier to find a market for discarded components.
- **Packaging.** *Evo* Notebook N610c Series packaging consists of recyclable materials, no heavy metal inks, and minimal packaging material.
- **Disassembly.** The *Evo* Notebook N610c Series is easily disassembled at the end of its product life to aid in recovery of recyclable components.
- **CFC-Free.** Both Compaq and its suppliers use only CFC-Free processes to protect the ozone layer from further damage.
- **International standards.** The *Evo* Notebook N610c Series meets worldwide environmental regulatory standards.

Conclusion

The *Evo* Notebook N610c is the ultimate balance of mobility and technology.

- **Mobility** – a thin, light, durable design with wireless capabilities, ideally suited for the dynamic business environment.
- **Technology** – enables performance to handle demanding business applications, with the industry standard technologies in storage, graphics, and batteries that allow you to work smarter, faster, and longer.

Furthermore, Compaq *Evo* Notebooks offer solutions that simplify the management of PCs in a multi-user environment, warranty and service backing of a major brand, the Compaq reputation for quality, reliability and compatibility. For more product details and availability, check with your Compaq Account Manager or an Authorized Compaq reseller.

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Appendix

New Common Docking and Options

The Compaq Port Replicator Solutions offer advanced compatibility and flexibility through a complete new line of products. These new solutions provide notebook users with the latest in notebook docking technologies while incorporating simplicity, security, and ease of use all in a slim form factor. The new line of Port Replicator Solutions provides maximum port replication functionality at very competitive prices.

Port Replicator

Designed for quick connection to desktop peripherals and provides enhanced cable management.

- Full Port replication: parallel, serial, 2 USB, VGA, DVI, keyboard, PS/2, line in, line-out, TV-out, S-video, 1394⁵, S/PDIF and NIC.
- Includes the common external AC adapter
- Compact design keeps desk space free for other tasks.

Advanced Port Replicator

Provides no compromise desktop functionality with enhanced cable management and 2 integrated MultiBays.

- Full Port replication: parallel, serial, 3 USB, VGA, DVI, keyboard, PS/2, line in, line-out, TV-out, S-video, 1394⁶, S/PDIF and NIC.
- Features 2 integrated MultiBays that support the common MultiBay standard storage solutions.⁷
- Optional Monitor Stand for more efficient use of desk space
- Includes the common external AC adapter

Display Solutions

A complete, award-winning line of flat panel and CRT monitors

- Optimum combination of price and performance for businesses that need value and reliability
- Sleek carbon color matches Evo
- Thoroughly tested for reliability and compatibility
- Manageable - plug and play ready, supports Asset Management
- Ergonomic Design – anti-static/anti-glare glass, concealed cable management, tilt and swivel stands
- For complete detail visit <http://www.compaq.com/showroom/monitors.html>

⁵ 1394 not supported on the Evo Notebook N800c

⁶ 1394 not supported on the Evo Notebook N800c

⁷ MultiBay zip 250 not supported by the Advanced Port Replicator.

Common MultiBay Devices

- Compatible across core Evo Notebook series, Armada E and M series, as well as the Expansion Base
- Lowers total cost of ownership – devices can be shared
- Thoroughly tested for reliability and compatibility
- Adds flexibility and functionality – a wide range of devices are available
- Hot/warm swap supported (except for hard drive)
- For complete detail visit http://www.compaq.com/products/portables/common_options.html

MultiBay DVD/CD-RW Combo Drive

- Combines functionality of CD-RW, DVD-ROM, and CD-ROM into one MultiBay device.
- Option kit includes software for CD writing and DVD playback

MultiBay CD-RW Drive

- Create data CD's or use as a backup for important files
- Create music or Multi-Media CD's
- Up to 650 MB storage capacity per CD

MultiBay DVD-ROM

- Compatible with all CD-ROM and DVD-ROM discs
- Option kit includes software DVD movie playback

MultiBay CD-ROM

- High performance 24X CD-ROM

MultiBay Hard Drive

- MultiBay adapters are shipped with every hard drive option kit
- Use as a second hard drive or to backup the primary drive
- All *Armada* and *Evo* primary hard drive options can be used in the MultiBay

MultiBay Battery

- Adds hours of productivity on the road
- Rechargeable in the CPU, MEU, External Battery Charger or MultiBay of the Advanced Port Replicator

Common MultiPort Modules

- Compatible across core Evo and Presario products with MultiPort design
- Lowers total cost of ownership by enabling MultiPort modules to be shared and by providing an upgrade path to new wireless technologies as they become available

- Provides the flexibility to swap one wireless technology for another and upgrade as new technologies become available
- Integrated MultiPort modules free the PC Card slots for other PC Card peripherals
- For complete detail visit http://www.compaq.com.au/products/portables/common_options.html

Compaq Wireless LAN MultiPort W200

- Provides wireless networking capabilities based on the 802.11b standard
- MultiPort location on the notebook provides optimal antenna positioning, which means greater throughput and range
- Enhanced security through established industry standards protects sensitive corporate data

Bluetooth MultiPort by Compaq

- Convenient wireless cable replaces that easily connects Bluetooth enabled devices such as printers, PDA's and cellular phones
- Flexible profile support enables users to synchronize devices, exchange business cards, and connect to the Internet through a cellular phone and much more
- Compatible with a broad range of Compaq as well as third party Bluetooth peripherals – Visit the Compaq Bluetooth Compatibility Matrix for more detail

Security

Innovative solutions for security with SmartCard Reader and Biometrics Fingerprint Reader.

Security Cable Lock

- Secure notebook to table or desktop
- Easy to use key lock

PC Card SMART Card Reader

- Provides convenience of client logon without the need of a password
- Allows for online authentication and access as well as other online authentication applications

Biometrics PC Card

- Provides convenience of client logon without the need of a password
- Provides fingerprint identification and authentication

Common Power Options

Increase flexibility and mobility with common power options

- Compatible across next generation Evo Notebook series
- Lowers total cost of ownership – components can be shared
- Thoroughly tested for safety and reliability
- Wide range of power management solutions available
- Worldwide compatibility and configurability

- For complete detail visit http://www.compaq.com.au/products/portables/common_options.html

AC Adapter

- Common AC Adapter simplifies ordering and support
- Same AC Adapter for all *Armada* and *Evo* Notebook families

Auto Charger

- Convenient source of power while traveling by car
- Charges the notebook battery while connected

Aircraft Adapter

- Supports aircraft with a single wire plug or the newer 4-pin plug
- Prevents battery charging in compliance with airline safety requirements

External Battery Charger

- Support for next generation Evo Notebook series
- Choice of charger types – single battery and multiple battery
- Fewer chargers required to support Common battery pools
- Uses the Common AC adapter

Common Power Cord

- Common Power cord is 10 feet long (3m)

Other Common Accessories

Memory

- 128, 256, 512 MB 266 MHz SODIMM modules available
- Common modules simplify ordering and support
- Bulk (50 count) quantity option kits are available

Mini PCI Communication Accessories

- Based on open industry standard for Mini PCI
- Provides integrated modem, saving a PC Card slot
- Integrated jack

Removable Storage

- 1GB IBM Microdrive
 - Provides method for large file transfer or backup
 - PC Card form factor and compact flash form factor

- USB Disk-on-Key
 - o USB flash memory for easy file transfer
 - o 8MB storage and file transfer capability

Carrying Cases

- A complete line of designer cases for every lifestyle
- Offers exceptional protection for your notebook
- Conveniently carry essential accessories and business tools while on the road
- Highest Quality materials and construction

Video Projector

- Choice of models and features for any application
- State-of-the-art Digital Light Processing (DLP)
- Simple and Easy to Use with Plug and Play capabilities
- Extremely light weight and slim profile for easy mobility
- For more information visit: www.compaq.com/products/projectors/

PC Cards

Full line of PC Card options available

- Thoroughly tested for compatibility and reliability
- Conveniently adds functionality and flexibility
- Connectivity through modem and NIC PC Cards
- 1394 High Speed interface to notebook for transfer of digital content from 1394 devices such as hard drives or digital cameras

Input Devices

- Sleek Carbon Color to match
- A complete line of input devices
- Thoroughly tested for compatibility and reliability
- Competitively priced

Compaq offers other useful accessories. Complete Detail of these products can be found at <http://www.compaq.com.au/>

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