

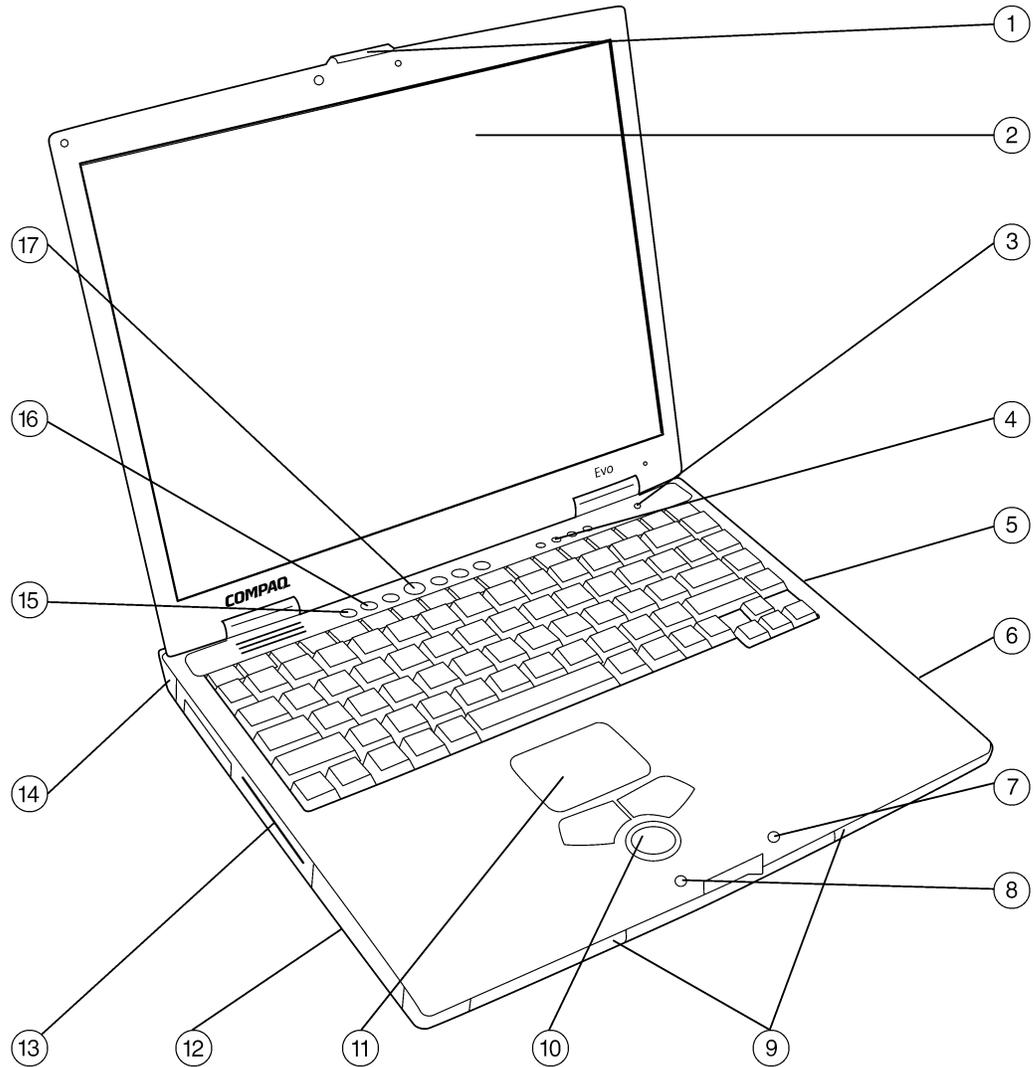
### Overview

#### What's New

- Mobile Intel® Pentium® III 1.2 GHz-M with Speedstep™ technology or Intel Celeron™ 1.06 GHz processor
- 256 MB SDRAM (133-MHz)
- 20-, 30-, or 40-GB Hard Drives
- Easy Access Internet Buttons

#### At A Glance

- Mobile Intel Pentium III 1.2 GHz-M or 1.0 GHz-M with Speedstep technology or Intel Celeron 1.06 GHz or 933 MHz processor
- 13.3-inch or 14.1-inch TFT XGA Display Panel
- Configurations as light as 5.2 lb/2.4 kg weight
- 1.29 in/3.3 cm thin
- 128 or 256 MB SDRAM (133-MHz), Upgradeable to 1024MB
- 10-, 15-, 20-, 30-, or 40-GB Hard Drives
- Integrated Mini PCI modem; Integrated 10/100 NIC
- Full-size keyboard
- Microsoft® Windows® 98SE or Windows 2000
- 2 USB ports and expansion options available
- 1394 Digital Video Input
- Protected by a one-year, worldwide limited warranty — Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center for details.



- |                           |   |
|---------------------------|---|
| 1. Display Latch          | 10. 4-way Internet scroll buttons       |
| 2. TFT Color display      | 11. Touch Pad                           |
| 3. Lid Switch             | 12. Primary Hard Drive (under the Unit) |
| 4. Status LEDs            | 13. PC Card Slot (1)                    |
| 5. Modular Bay            | 14. Security Lock                       |
| 6. Primary Battery        | 15. Volume control/mute                 |
| 7. Battery Power Light    | 16. Easy Access Internet Buttons        |
| 8. AC Power Light/Standby | 17. Power Switch                        |
| 9. Stereo Speakers        |   |

## Standard Features

<b>Processor</b>	1.2 or 1.0 GHz-M on Mobile Intel Pentium III processor with 512 KB L2 Cache with SpeedStep technology 1.06 GHz or 933 MHz on Intel Celeron processor with 256 KB L2 Cache		
<b>Memory</b>	Standard	128-MB or 256 133-MHz SDRAM	
	Maximum	1024-MB 133-MHz SDRAM	
<b>Communications</b>	Type III Mini PCI 56K (V.92) Modem Integrated Intel 10/100 NIC (on board) <b>NOTE:</b> Designed only to allow faster downloads from V.92 compliant sources. Maximum achievable download transmission rates currently do not reach 56 KB/s, and will vary with line conditions. <b>NOTE:</b> Modem availability is subject to country regulatory approval.		
<b>PC Card Slots</b>	One Type II PC Card Slot which supports both 32-bit CardBus (Full support in Windows 9.x) and 16-bit PC Cards		
<b>Storage</b>	Hard Drives	10 GB (9.5 mm height) 15 GB 20 GB	30 GB 40 GB
<b>Multimedia</b>	AC-Link Solution JBL Pro speakers with bass reflex 3D stereo spatializer AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible) Software volume control Headphone-out Jack Microphone-in Jack Hardware assisted MPEG2 support		
<b>Interfaces</b>	PC Card Slot	1	Type II
	Enhanced Parallel Port	1	
	External Monitor Port	1	
	1394 Digital Video in	1	
	S-video out	1	
	Speaker Out (Headphone) Jack	1	
	Microphone In Jack	1	
	AC Power Connector	1	
	RJ-45	1	
	RJ-11 Jack	1	(with Mini PCI modem option only)
	USB Port	2	
<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP 8MB DDR SDRAM		
<b>Display (Internal)- One of the following:</b>	13.3-inch color TFT XGA with 1024 x 768 resolution up to 16.7M colors internal 14.1-inch color TFT XGA with 1024 x 768 resolution up to 16.7M colors internal		
<b>Display (External)</b>	16 Million colors supported 640 x 480, 800 x 600, 1024 x 768 or 1280 x 1024 up to 60, 75, 85 Hz refresh rate		
<b>Operating System</b>	Microsoft Windows 98SE Microsoft Windows 2000		

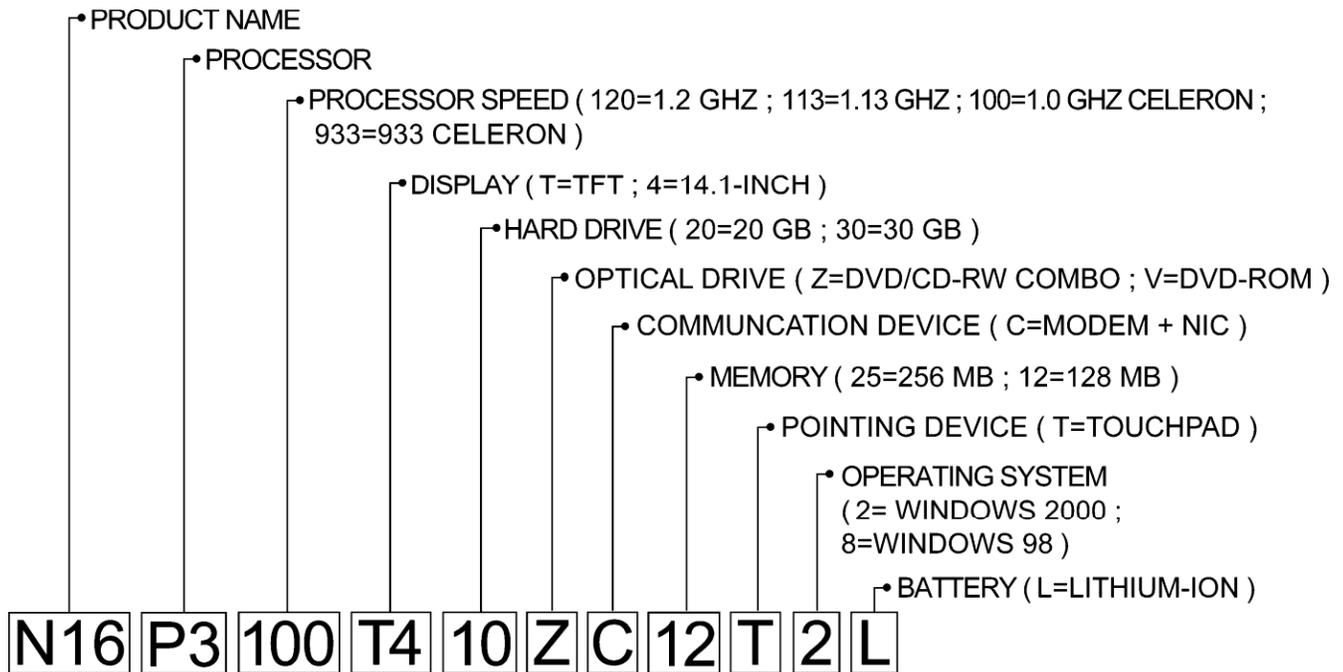
### Standard Features

<b>Software</b>	Online Safety and Comfort Guide Online Reference Guide Norton AntiVirus 2001
<b>Security</b>	Cable lock support Supervisor password Boot password
<b>Power Supply</b>	External AC Adapter; 6-foot/1.8 meter power cord included
<b>Battery</b>	<p>8-cell Lithium-Ion battery standard, up to 3 hours</p> <p><b>NOTE:</b> Actual results may vary with product model, configuration, and individual usage. Compaq results of 3:14 (hr:min) were achieved running the eTesting Labs Inc.'s BatteryMark™ Test version 4.0.1 on an N160 with an Intel Celeron 933 MHz CPU, 14.1-inch XGA panel, 128-MB RAM, 15-GB HDD, 8-cell Lithium-Ion battery, and combination NIC/modem. System parameters were set according to Ziff Davis recommendations: panel brightness 50%, hard drive standby and video idle time 3 minutes, Intel SpeedStep battery optimized mode.</p> <p><b>NOTE:</b> Actual results may vary with product model, configuration, and individual usage. Compaq results of 3:59 / 4:08 (hr:min) were achieved running the eTesting Labs Inc.'s BatteryMark Test version 4.0.1 on an N160 with an Intel Pentium III 1.0 GHz CPU, 14.1-inch XGA panel, 256-MB RAM, 20-GB HDD, 8-cell Lithium-Ion battery, and combination NIC/modem. System parameters were set according to Ziff Davis recommendations: panel brightness 50%, hard drive standby and video idle time 3 minutes, Intel SpeedStep battery optimized mode.</p> <p><b>NOTE:</b> This test was performed without independent verification by eTesting Labs Inc. eTesting Labs Inc. makes no representations or warranties as to the result of the test. BatteryMark is a trademark of Ziff Davis Publishing Holdings Inc., and affiliate of eTesting Labs Inc., in the U.S. and other countries</p>
<b>Easy Access Buttons</b>	The <i>Evo</i> ™ Notebook N160 comes with four Easy Access Buttons designed to increase customer productivity by providing one-touch access to helpful Compaq information, favorite Internet destinations, files, or applications.
<b>Pointing Device</b>	Touchpad
<b>Power Conservation</b>	Hibernation
<b>Service and Support</b>	<p>Compaq Services includes a one-year limited warranty, whole-unit replacement via second business day, pick-up and delivery. (Eligibility depends on geographic location.) Optional services include a one-year warranty extension.</p> <p><b>NOTE:</b> Certain restrictions and exclusions apply. See the Limited Warranty Statement for details.</p>

## Standard Features

### Naming Convention

The Etymology of a Model name:



### Standard Features

		<b>CPU</b>	Pentium III 1.0 GHz-M	Celeron 933 MHz	Celeron 933 MHz	Celeron 933 MHz
		<b>Display</b>	14.1 XGA	14.1 XGA	14.1 XGA	13.3 XGA
		<b>Memory</b>	128 or 256 MB	128 MB	128 MB	128 MB
		<b>HDD</b>	20 GB	20 GB	20 GB	10 GB
		<b>Optical</b>	DVD	DVD	CD-RW	CD
		<b>Communication</b>	Combo	Combo	Combo	Combo
		<b>Input</b>	Touchpad	Touchpad	Touchpad	Touchpad
<b>NORTH AMERICA</b>						
US	N160P100X420VC25T8L	Windows 98SE	<b>470023-988</b>			
	N160P100X420VC25T2L	Windows 2000	<b>470023-989</b>			
	N160P100X420VC25T8LN	Windows 98SE-GEM/NAFTA	<b>470024-072</b>			
	N160P100X420VC25T2LN	Windows 2000-GEM/NAFTA	<b>470024-074</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-041</b>		
Fr Canada	N160P100X420VC12T8L	Windows 98SE	<b>470023-990</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470023-991</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-042</b>		
<b>EUROPE / MIDDLE EAST/ AFRICA</b>						
Belgium-FR/NL/US	N160P100X420VC12T8L	Windows 98SE	<b>470024-081</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-082</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-043</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-001</b>
Czech Republic	N160P100X420VC12T8L	Windows 98SE	<b>470024-083</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-084</b>			
	N160C933X310DC12T8L	Windows 98SE				<b>470024-002</b>
Denmark	N160P100X420VC12T8L	Windows 98SE	<b>470024-085</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-086</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-044</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-046</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-003</b>
Euro	N160P100X420VN12T8L	Windows 98SE-No Modem	<b>470024-070</b>			
	N160C933X415VN12T8L	Windows 98SE-No Modem,		<b>470024-080</b>		
France	N160P100X420VC12T8L	Windows 98SE	<b>470024-087</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-088</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-048</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-049</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-004</b>
	N160C933X310DC12T2L	Windows 2000				<b>470024-005</b>

## Standard Features

	<b>CPU</b>	Pentium III 1.0 GHz-M	Celeron 933 MHz	Celeron 933 MHz	Celeron 933 MHz
	<b>Display</b>	14.1 XGA	14.1 XGA	14.1 XGA	13.3 XGA
	<b>Memory</b>	128 MB	128 MB	128 MB	128 MB
	<b>HDD</b>	20 GB	20 GB	20 GB	10 GB
	<b>Optical</b>	DVD	DVD	CD-RW	CD
	<b>Communication</b>	Combo	Combo	Combo	Combo
	<b>Input</b>	Touchpad	Touchpad	Touchpad	Touchpad

### EUROPE / MIDDLE EAST / AFRICA (continued)

Germany	N160P100X420VC12T8L	Windows 98SE	<b>470024-089</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-090</b>		
	N160C933X420VC12T8L	Windows 98SE		<b>470024-051</b>	
	N160C933X420VC12T2L	Windows 2000		<b>470024-053</b>	
	N160C933X310DC12T8L	Windows 98SE			<b>470024-006</b>
	N160C933X310DC12T2L	Windows 2000			<b>470024-007</b>
Greece/Poland	N160P100X420VC12T8L	Windows 98SE	<b>470024-091</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-092</b>		
	N160C933X420VC12T8L	Windows 98SE		<b>470024-054</b>	
	N160C933X420VC12T2L	Windows 2000		<b>470024-056</b>	
Hungary	N160P100X420VC12T8L	Windows 98SE	<b>470024-093</b>		
	N160C933X310DC12T8L	Windows 98SE			<b>470024-008</b>
Israel	N160P100X420VC12T8L	Windows 98SE	<b>470024-094</b>		
	N160C933X310DC12T8L	Windows 98SE			<b>470024-009</b>
Italy	N160P100X420VC12T8L	Windows 98SE	<b>470024-095</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-096</b>		
	N160C933X420VC12T8L	Windows 98SE		<b>470024-057</b>	
	N160C933X420VC12T2L	Windows 2000		<b>470024-059</b>	
	N160C933X310DC12T8L	Windows 98SE			<b>470024-010</b>
	N160C933X310DC12T2L	Windows 2000			<b>470024-011</b>
Middle East	N160P100X420VC12T8L	Windows 98SE	<b>470024-097</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-098</b>		
Netherlands	N160P100X420VC12T8L	Windows 98SE	<b>470024-099</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-100</b>		
	N160C933X420VC12T8L	Windows 98SE		<b>470024-061</b>	
	N160C933X420VC12T2L	Windows 2000		<b>470024-063</b>	
Norway	N160P100X420VC12T8L	Windows 98SE	<b>470024-101</b>		
	N160P100X420VC12T2L	Windows 2000	<b>470024-102</b>		
	N160C933X420VC12T8L	Windows 98SE		<b>470024-064</b>	
	N160C933X420VC12T2L	Windows 2000		<b>470024-066</b>	

## Standard Features

<b>CPU</b>	Pentium III 1.0 GHz-M	Celeron 933 MHz	Celeron 933 MHz	Celeron 933 MHz
<b>Display</b>	14.1 XGA	14.1 XGA	14.1 XGA	13.3 XGA
<b>Memory</b>	128 MB	128 MB	128 MB	128 MB
<b>HDD</b>	20 GB	20 GB	20 GB	10 GB
<b>Optical</b>	DVD	DVD	CD-RW	CD
<b>Communication</b>	Combo	Combo	Combo	Combo
<b>Input</b>	Touchpad	Touchpad	Touchpad	Touchpad

### EUROPE / MIDDLE EAST/ AFRICA (continued)

Portugal	N160P100X420VC12T8L	Windows 98SE	<b>470024-103</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-104</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-068</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-012</b>
Russian	N160P100X420VC12T8L	Windows 98SE	<b>470024-105</b>			
	N160C933X310DC12T8L	Windows 98SE				<b>470024-014</b>
Slovak, Slovenian	N160P100X420VC12T8L	Windows 98SE	<b>470024-106</b>			
	N160C933X310DC12T8L	Windows 98SE				<b>470024-015</b>
Spain	N160P100X420VC12T8L	Windows 98SE	<b>470024-107</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-108</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-069</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-071</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-017</b>
	N160C933X310DC12T2L	Windows 2000				<b>470024-018</b>
Sweden/Finland	N160P100X420VC12T8L	Windows 98SE	<b>470024-109</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-110</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-073</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-075</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-021</b>
	N160C933X310DC12T2L	Windows 2000				<b>470024-022</b>
Swiss 1-FR/GR/US	N160P100X420VC12T8L	Windows 98SE	<b>470024-111</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-112</b>			
	N160C933X310DC12T8L	Windows 98SE				
Swiss 2-FR/GR/IT	N160P100X420VC12T8L	Windows 98SE	<b>470024-113</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-114</b>			
Turkey	N160P100X420VC12T8L	Windows 98SE	<b>470024-115</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-116</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-076</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-024</b>

### Standard Features

<b>CPU</b>	Pentium III 1.0 GHz-M	Celeron 933 MHz	Celeron 933 MHz	Celeron 933 MHz
<b>Display</b>	14.1 XGA	14.1 XGA	14.1 XGA	13.3 XGA
<b>Memory</b>	128 or 256 MB	128 MB	128 MB	128 MB
<b>HDD</b>	20 GB	20 GB	20 GB	10 GB
<b>Optical</b>	DVD	DVD	CD-RW	CD
<b>Communication</b>	Combo	Combo	Combo	Combo
<b>Input</b>	Touchpad	Touchpad	Touchpad	Touchpad

#### EUROPE / MIDDLE EAST/ AFRICA (continued)

UK	N160P100X420VC12T8L	Windows 98SE	<b>470024-117</b>			
	N160C933X420VC12T8L	Windows 98SE	<b>470024-118</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-077</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-078</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-025</b>

#### CKK

Japan-Jpn	N160C933X420WC12T8L	Windows 98SE			<b>470024-030</b>	
	N160C933X420WC12T2L	Windows 2000			<b>470024-032</b>	

#### LATIN AMERICA

LTNA	N160P100X420VC25T8L	Windows 98SE	<b>470024-055</b>			
	N160P100X420VC25T2L	Windows 2000	<b>470024-058</b>			
	N160P100X420VC25T8LN	Windows 98SE-GEM/NAFTA	<b>470024-065</b>			
	N160P100X420VC25T2LN	Windows 2000-GEM/NAFTA	<b>470024-067</b>			
BRAZIL	N160P100X420VC25T8L	Windows 98SE	<b>470024-060</b>			
	N160P100X420VC25T2L	Windows 2000	<b>470024-062</b>			

#### ASIA PACIFIC and GREATER CHINA

APD-Thai	N160P100X420VN12T8L	Windows 98SE- additional Floppy	<b>470023-986</b>			
	N160P100X420VC12T8L	Windows 2000- additional Floppy	<b>470023-987</b>			
	N160C933X310DC12T8L	Windows 98SE- additional Floppy				<b>470023-996</b>
Australia	N160P100X420VC12T8L	Windows 98SE	<b>470023-980</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470023-981</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-079</b>		
PRC	N160C100X420VC12T8L	Windows 98SE	<b>470024-045</b>			
	N160C100X420VC12T2L	Windows 2000	<b>470024-047</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-036</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-037</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470024-038</b>
	N160C933X310DC12T2L	Windows 2000				<b>470024-040</b>

## Standard Features

<b>CPU</b>	Pentium III 1.0 GHz-M	Celeron 933 MHz	Celeron 933 MHz	Celeron 933 MHz
<b>Display</b>	14.1 XGA	14.1 XGA	14.1 XGA	13.3 XGA
<b>Memory</b>	128 MB	128 MB	128 MB	128 MB
<b>HDD</b>	20 GB	20 GB	20 GB	10 GB
<b>Optical</b>	DVD	DVD	CD-RW	CD
<b>Communication</b>	Combo	Combo	Combo	Combo
<b>Input</b>	Touchpad	Touchpad	Touchpad	Touchpad

### ASIA PACIFIC and GREATER CHINA (continued)

Taiwan	N160P100X420VC12T8L	Windows 98SE	<b>470023-982</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470023-983</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-023</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-028</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470023-995</b>
	N160C933X310DC12T2L	Windows 2000				<b>470023-994</b>
Hong Kong	N160P100X420VC12T8L	Windows 98SE	<b>470023-984</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470023-985</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-026</b>		
	N160C933X420VC12T2L	Windows 2000		<b>470024-027</b>		
	N160C933X310DC12T8L	Windows 98SE				<b>470023-992</b>
	N160C933X310DC12T2L	Windows 2000				<b>470023-993</b>
Korea	N160P100X420VC12T8L	Windows 98SE	<b>470024-050</b>			
	N160P100X420VC12T2L	Windows 2000	<b>470024-052</b>			
	N160C933X420VC12T8L	Windows 98SE		<b>470024-039</b>		

### Standard Features

<b>N160P3100X420VC12T8L</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	20-GB SMART		
<b>N160P3100X420VC12T2L</b>	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	20-GB SMART		
<b>N160P3100X420VC12T8LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	20-GB SMART		
<b>N160P3100X420VC12T2LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	20-GB SMART		
<b>N160P3933X415DC12T8L</b>	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	24X CD-ROM Drive	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	15-GB SMART		

### Standard Features

<b>N160P3933X415DC12T2L</b>	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	24X CD-ROM Drive 15-GB SMART	<b>Battery</b>	8-cell Li-Ion
<b>N160P3933X415D12T8L</b> EURO	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	24X CD-ROM Drive 15-GB SMART	<b>Battery</b>	8-cell Li-Ion
<b>N160P3933X415DC12T8LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	24X CD-ROM Drive 15-GB SMART	<b>Battery</b>	8-cell Li-Ion
<b>N160P3933X415DC12T2LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	256-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	24X CD-ROM Drive 15-GB SMART	<b>Battery</b>	8-cell Li-Ion
<b>N160C933X415VC12T8L</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	8X DVD-ROM Drive IDE 15-GB SMART	<b>Battery</b>	8-cell Li-Ion

### Standard Features

<b>N160C933X415VC12T2L</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	15-GB SMART		
<b>N160C933X415DC12T8LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	15-GB SMART		
<b>N160C933X415DC12T2LN</b> GEM/NAFTA	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b>	8X DVD-ROM Drive IDE	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	15-GB SMART		
<b>N160C933X310DC12T8L</b>	<b>Display</b>	13.3-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	24X CD-ROM Drive	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	10-GB SMART		
<b>N160C933X210DC12T2L</b>	<b>Display</b>	13.3-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b>	24X CD-ROM Drive	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	10-GB SMART		

### Standard Features

---

N160C933X310DC12T8LN	<b>Display</b>	13.3-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 933-MHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b>	24X CD-ROM Drive	<b>Battery</b>	8-cell Li-Ion
	<b>Hard Drive</b>	10-GB SMART		

## Standard Features

		CPU	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.13GHz-M	Celeron 1.06GHz	Celeron 1.06GHz	Celeron 1.06GHz
		<b>Display</b>	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"
		<b>Memory</b>	256MB	256MB	512MB	256MB	128MB	128MB	128MB
		<b>HDD</b>	20GB	30GB	30GB	30GB	20GB	20GB	20GB
		<b>Optical</b>	DVD	DVD	DVD/CDR W combo	DVD/CDRW combo	DVD	DVD	CD
		<b>Communication</b>	Combo	Combo	Combo	Combo	Combo	Combo	Combo
		<b>Input</b>	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad
<b>NORTH AMERICA</b>									
<b>US</b>									
	N160 P113X430WC25T8	Win98SE				470028-132			
	N160 P113X430WC25T2	Win2K				470028-133			
	N160 C106X420VC12T8	Win98SE					470028-134		
	N160 C106X420VC12T2	Win2K					470028-135		
<b>Fr Canada</b>									
	N160 P113X430WC25T8	Win98SE				470028-136			
	N160 P113X430WC25T2	Win2K				470028-138			
	N160 C106X420VC12T8	Win98SE					470028-140		
	N160 C106X420VC12T2	Win2K					470028-142		
<b>EUROPE / MIDDLE EAST/ AFRICA</b>									
<b>Arabia</b>									
	N160 P120X420VC25T8	Win98SE - with additional Floppy	470030-066						
	N160 P120X420VC25T2	Win2K - with additional Floppy	470030-139						
<b>Belgium</b>									
<b>Czech Republic</b>									
	N160 P120X420VC25T8	Win98SE	470028-169						
<b>Denmark</b>									
	N160 P120X420VC25T8	Win98SE	470028-171						
	N160 P120X420VC25T2	Win2K	470028-172						
<b>Europe Intl</b>									
<b>France</b>									
	N160 P120X420VC25T8	Win98SE - with additional Floppy	470030-071						
	N160 P120X420VC25T2	Win2K - with additional Floppy	470030-141						
	N160 C106X420VC12T8	Win98SE - with additional Floppy					470030-218		
	N160 C106X420VC12T2	Win2K - with additional Floppy					470030-235		
<b>Germany</b>									
	N160 P120X420VC25T8	Win98SE - with additional Floppy	470030-077						
	N160 P120X420VC25T2	Win2K - with additional Floppy	470030-143						
	N160 C106X420VC12T8	Win98SE - with additional Floppy					470030-220		
	N160 C106X420VC12T2	Win2K - with additional Floppy					470030-237		

### Standard Features

		CPU	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.13GHz-M	Celeron 1.06GHz	Celeron 1.06GHz	Celeron 1.06GHz
		<b>Display</b>	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"
		<b>Memory</b>	256MB	256MB	512MB	256MB	128MB	128MB	128MB
		<b>HDD</b>	20GB	30GB	30GB	30GB	20GB	20GB	20GB
		<b>Optical</b>	DVD	DVD	DVD/CDRW combo	DVD/CDRW combo	DVD	DVD	CD
		<b>Communication</b>	Combo	Combo	Combo	Combo	Combo	Combo	Combo
		<b>Input</b>	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad
<b>EUROPE / MIDDLE EAST/ AFRICA (continued)</b>									
Greece/Poland	N160 P120X420VC25T8	Win98SE - with additional Floppy	470028-181						
	N160 P120X420VC25T2	Win2K - with additional Floppy	470028-182						
	N160 C106X420VC12T8	Win98SE - with additional Floppy						470030-225	
	N160 C106X420VC12T2	Win2K - with additional Floppy						470030-239	
Hungary	N160 P120X420VC25T8	Win98SE	470028-183						
Israel (Hebrew)	N160 P120X420VC25T8	Win98SE	470028-204						
Italy	N160 P120X420VC25T8	Win98SE	470028-188						
	N160 P120X420VC25T2	Win2K	470028-189						
	N160 C106X420VC12T8	Win98SE					470030-173		
	N160 C106X420VC12T2	Win2K					470030-194		
Netherlands	N160 P120X420VC25T8	Win98SE	470030-034						
	N160 C106X420DC12T8	Win2K	470030-036						470028-192
	N160 C106X420DC12T2	Win98SE							470028-193
Norway	N160 P120X420VC25T8	Win98SE	470028-194						
	N160 P120X420VC25T2	Win2K	470028-195						
	N160 C106X420VC12T8	Win98SE					470030-176		
	N160 C106X420VC12T2	Win2K					470030-199		
Portugal	N160 P120X420VC25T8	Win98SE	470028-198						
	N160 C106X420VC12T8	Win98SE					470030-178		
Russian	N160 P120X420VC25T8	Win98SE - with additional Floppy	470030-081						
	N160 C106X420VC12T8	Win98SE - with additional Floppy						470030-222	
Slovakia/Slovenia	N160 P120X420VC25T2	Win2K	470028-202						
	N160 P120X420VC25T8	Win98SE	470028-203						
	N160 C106X420VC12T8	Win98SE					470030-180		
	N160 C106X420VC12T2	Win2K					470030-204		
Spain	N160 P120X420VC25T2	Win2K	470028-206						
	N160 P120X420VC25T8	Win98SE	470028-207						
	N160 C106X420VC12T8	Win98SE					470030-182		
	N160 C106X420VC12T2	Win2K					470030-206		

### Standard Features

		CPU	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.13GHz-M	Celeron 1.06GHz	Celeron 1.06GHz	Celeron 1.06GHz
		<b>Display</b>	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"
		<b>Memory</b>	256MB	256MB	512MB	256MB	128MB	128MB	128MB
		<b>HDD</b>	20GB	30GB	30GB	30GB	20GB	20GB	20GB
		<b>Optical</b>	DVD	DVD	DVD/CDRW combo	DVD/CDRW combo	DVD	DVD	CD
		<b>Communication</b>	Combo	Combo	Combo	Combo	Combo	Combo	Combo
		<b>Input</b>	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad
<b>EUROPE / MIDDLE EAST/ AFRICA (continued)</b>									
Sweden/Finland	N160 P120X420VC25T8	Win98SE - with additional Floppy	470028-208					470030-229	
	N160 P120X420VC25T2	Win2K - with additional Floppy	470028-209					470030-241	
Switzerland (GR/FR/EN)	N160 P120X420VC25T8	Win98SE	470028-210						
	N160 P120X420VC25T2	Win2K	470028-211						
	N160 C106X420VC12T8	Win98SE					470030-185		
	N160 C106X420VC12T2	Win2K					470030-209		
Switzerland (GR/FR/IT)	N160 P120X420VC25T8	Win98SE	470028-212						
	N160 P120X420VC25T2	Win2K	470028-213						
	N160 C106X420VC12T8	Win98SE					470030-188		
	N160 C106X420VC12T2	Win2K					470030-211		
Turkey	N160 P120X420VC25T8	Win98SE	470028-243						
	N160 P120X420VC25T2	Win2K	470028-244						
	N160 C106X420VC12T8	Win98SE					470030-190		
UK	N160 P120X420VC25T8	Win98SE - with additional Floppy	470030-086					470030-230	
	N160 P120X420VC25T2	Win2K - with additional Floppy	470030-145					470030-243	
<b>CKK</b>									
Japan									
Japan (English)									
<b>LATIN AMERICA</b>									
Latin America	N160 P120X430WC25T2N	Win2K - with additional Floppy			470030-161				
	N160 P120X430WC25T2N	Win2K - NAFTA - with additional Floppy			470030-165				
Brazil									

### Standard Features

		CPU	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.2GHz-M	Pentium III 1.13GHz-M	Celeron 1.06GHz	Celeron 1.06GHz	Celeron 1.06GHz
		<b>Display</b>	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"	14.1"
		<b>Memory</b>	256MB	256MB	512MB	256MB	128MB	128MB	128MB
		<b>HDD</b>	20GB	30GB	30GB	30GB	20GB	20GB	20GB
		<b>Optical</b>	DVD	DVD	DVD/CDRW combo	DVD/CDRW combo	DVD	DVD	CD
		<b>Communication</b>	Combo	Combo	Combo	Combo	Combo	Combo	Combo
		<b>Input</b>	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad	touchpad
<b>ASIA PACIFIC and GREATER CHINA</b>									
Australia	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-220					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-221					
	N160 C106X420VC12T8	Win98SE					470028-222		
	N160 C106X420VC12T2	Win2K					470028-223		
APD-Thai	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-224					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-225					
	N160 C106X420VC12T8	Win98SE					470028-226		
	N160 C106X420VC12T2	Win2K					470028-227		
India	N160 P120X430WC25T8	Win98SE - with additional Floppy		New					
	N160 P120X430WC25T2	Win2K - with additional Floppy		New					
	N160 C106X420VC12T8	Win98SE					New		
	N160 C106X420VC12T2	Win2K					New		
PRC Chinese	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-228					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-229					
Taiwan	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-232					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-233					
	N160 C106X420VC12T8	Win98SE					470028-234		
	N160 C106X420VC12T2	Win2K					470028-235		
Hong Kong	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-236					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-237					
	N160 C106X420VC12T8	Win98SE					470030-233		
Korea	N160 P120X430WC25T8	Win98SE - with additional Floppy		470028-238					
	N160 P120X430WC25T2	Win2K - with additional Floppy		470028-239					
	N160 P120X430WC25T8	Win98SE					470028-240		
	N160 P120X430WC25T2	Win2K					470028-241		

### Standard Features

<b>N160 P120X420VC25T8</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	8X DVD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P120X420VC25T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	8X DVD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P120X430VC25T8</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	8X DVD-ROM Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P120X430VC25T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	8X DVD-ROM Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion

### Standard Features

<b>N160 P120X430WC51T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 512 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD/CD-RW Combo Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P120X430WC51T2N NAFTA</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 512 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD/CD-RW Combo Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P113X430WC25T8</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD/CD-RW Combo Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 P113X430WC25T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Pentium III 1.2-GHz-M	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	512-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 256 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD/CD-RW Combo Drive 30-GB SMART	<b>Battery</b>	4.0 Lithium-Ion

### Standard Features

<b>N160 C106X420VC12T8</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 1.06-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 C106X420VC12T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 1.06-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	DVD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 C106X420DC12T8</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 1.06-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 98SE
	<b>Optical Drive</b> <b>Hard Drive</b>	CD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion
<b>N160 C106X420DC12T2</b>	<b>Display</b>	14.1-inch color TFT XGA+	<b>Modem</b>	Mini-PCI v.92 modem / 10/100 integrated NIC
	<b>Processor</b>	Intel Celeron 1.06-GHz	<b>Graphics</b>	ATI Mobility Radeon M6-P Graphics controller 4X AGP and 8MB DDR SDRAM
	<b>Cache Memory</b>	128-KB integrated	<b>Audio</b>	AC-Link Solution 16 bit stereo sound (Sound Blaster pro compatible)
	<b>Memory</b>	Standard 128 MB Maximum 1024 MB	<b>Software</b>	Windows 2000
	<b>Optical Drive</b> <b>Hard Drive</b>	CD-ROM Drive 20-GB SMART	<b>Battery</b>	4.0 Lithium-Ion

### Options

Memory	512-MB SDRAM 133 MHz Memory Module	251653-B21
	256-MB SDRAM 133 MHz Memory Module	232449-B21
	128-MB SDRAM 133 MHz Memory Module	232448-B21
	64-MB SDRAM 133 MHz Memory Module	232447-B21
<p><b>NOTE:</b> Due to the non-industry standard nature of some third-party memory modules, we strongly recommend using only Compaq branded memory modules to ensure compatibility.</p>		
Monitors	Compaq TFT8020 Flat Panel Monitor 18-inch (carbon)	159244-xx1
	Compaq TFT5010 Flat Panel Monitor 15-inch (carbon)	154486-xx1
	Compaq S710 CRT Monitor 17-inch (carbon)	154499-xx2
	Compaq S510 CRT Monitor 15-inch (carbon)	168636-xx2
Wireless Connectivity	Compaq WL100 11 Mb/s Wireless LAN PC Card (Industry-Standard Wireless Technology)	146927-001
	Compaq WL400 11 Mb/s Wireless LAN Hardware Access Point	158603-001
	Compaq WL Software Access Point 11Mb/s	157209-B21
	<p><b>NOTE:</b> For more information on Compaq WLAN Wireless LAN solutions visit: <a href="http://www.compaq.com/products/wlan/wl100-specifications.html">http://www.compaq.com/products/wlan/wl100-specifications.html</a></p> <p><b>NOTE:</b> This Web site is available in English only.</p>	
Power	Lithium-Ion (4.0AH) - Primary	191259-B21
	Lithium-Ion (3.6AH)	234219-B21
	AC Adapter (60W)	177623-B21
	Auto Adapter	167895-001
Input Devices	External Enhanced III Keyboard (carbon)	118003-xx8
	Compaq 2 Button Mouse (carbon)	103180-B21
	USB Keyboard	231037-001
	Compaq Scroll Mouse USB	231839-001
	Mini Mouse USB	226988-001
	USB 4 Port Hub	215681-001
	USB Cable	194432-001
Optical Drives	8X CD-RW	191261-B21
	8X DVD-ROM	191262-B21
	DVD/CD-RW combo drive (6X DVD 4X/4X/24X CD-RW)	227001-B21
Floppy Drive	1.44-MB Floppy Drive	254902-B21
Useful Accessories	DEFCON Security Lock	201708-001
	DEFCON Security System	158638-001
Carrying Cases	Compaq Nylon	249246-001
	Compaq Leather	249244-001
	<p>For additional information, visit <a href="http://www.compaq.com/products/notebooks">http://www.compaq.com/products/notebooks</a>.</p> <p><b>NOTE:</b> This Web site is available in English only.</p>	
Port Expansion Solutions	QuikDock Port Replicator	191258-B22

## Memory

---

### STANDARD MEMORY

128 MB standard (2 slots available)

Standard	Slot 1	Slot 2
128 MB	128 MB	Empty
256 MB	128 MB	128 MB
512 MB	256 MB	256 MB
1 GB	512 MB	512 MB

Following are memory options available from Compaq:

- 64-MB 133 MHz Memory Upgrade 232447-B21
- 128-MB 133 MHz Memory Upgrade 232448-B21
- 256-MB 133 MHz Memory Upgrade 232449-B21
- 512-MB 133 MHz Memory Upgrade 251653-B21

## Storage

### DRIVE SUPPORT

System Drive Support	Quantity Supported	Drive Bay Supported
<b>Media</b>		
24X CD-ROM	1	Removable
8X DVD-ROM	1	Removable
CD-RW	1	Removable
DVD/CD-RW combo drive	1	Removable
<b>Hard Drives</b>		
10-GB Hard Drive	1	
15-GB Hard Drive	1	
20-GB Hard Drive	1	
30-GB Hard Drive	1	
40-GB Hard Drive	1	

## Technical Specifications

<b>System Unit</b>	<b>Dimensions (H x W x D)</b>	12.8 x 10.4 x 1.3 in/32.5 x 26.3 x 3.3 cm
	<b>Weight</b>	13-inch TFT with Li-Ion Battery and weight saver 5.2 lb/2.4 kg 13-inch TFT with Li-Ion Battery and optical drive in bay 6.1 lb/2.8 kg 14-inch TFT with Li-Ion Battery and weight saver 5.5 lb/2.5 kg 14-inch TFT with Li-Ion Battery and optical drive in bay 6.3 lb/2.9 kg
<b>Stand-Alone Power Requirements</b>	Nominal Operating Voltage (Lithium-Ion)	14.8 VDC
	Nominal Operating Voltage (Lithium-Ion 6-cell drive bay)	11.1 VDC
<b>Temperature</b>	Operating	50° to 95° F/10° to 35° C
	Non-operating	-4° to 140° F/-20° to 60° C
<b>Relative Humidity (non-condensing)</b>	Operating	10% to 90% relative humidity, non-condensing
	Non-operating	5% to 95% relative humidity, 101.6° F/38.7° C Maximum wet bulb temperature
<b>Shock</b>	Operating	10 G, 11 ms, half-sine
	Non-operating	60 G, 11 ms, half-sine
<b>Vibration</b>	Operating	0.5 G zero-to-peak, 10 to 500 Hz, at 0.5 oct/min sweep rate
	Non-operating	1.0 G, zero-to-peak, 10 to 500 Hz, at 0.5 oct/min sweep rate
<b>Maximum Altitude (unpressurized)</b>	Operating	0 to 10,000 ft/0 to 3,048 m
	Non-operating	0 to 30,000 ft/0 to 9,144 m

## Technical Specifications

<b>14.1-Inch Color TFT XGA Display</b>	<b>Dimensions (H x W)</b>	8.93 x 11.72 in/22.7 x 29.8 cm		
	<b>Diagonal Size</b>	14.1 in/35.81 cm		
	<b>Mounting</b>	Internal (Side Mount)		
	<b>Number of Colors</b>	256K		
	<b>Contrast Ratio</b>	150:1		
	<b>Brightness</b>	120+ nit		
	<b>Pixel Resolution</b>	<b>Pitch</b>	0.279 x 0.279 mm	
		<b>Format</b>	1024 x 768	
		<b>Configuration</b>	RGB Vertical Stripe	
	<b>Backlight</b>	Cold cathode fluorescent, 1 tube		
	<b>Character Display</b>	80 x 25		
	<b>Total Power Consumption</b>	5.5W		
	<b>Refresh</b>	60 Hz		

<b>13.3-Inch Color TFT XGA Display</b>	<b>Dimensions (H x W)</b>	8.42 x 11.22 in/21.4 x 28.4 cm		
	<b>Diagonal Size</b>	13.3 in/33.8 cm		
	<b>Mounting</b>	Internal (Side Mount)		
	<b>Number of Colors</b>	256K		
	<b>Contrast Ratio</b>	150:1		
	<b>Brightness</b>	120+ nit		
	<b>Pixel Resolution</b>	<b>Pitch</b>	0.264 x 0.264 mm	
		<b>Format</b>	1024 x 768	
		<b>Configuration</b>	RGB Vertical Stripe	
	<b>Backlight</b>	Cold cathode fluorescent, 1 tube		
	<b>Character Display</b>	80 x 25		
	<b>Total Power Consumption</b>	5W		
	<b>Refresh</b>	60 Hz		

## Technical Specifications

### Hard Drives

#### 10 GB

<b>Capacity</b>	10 GB	
<b>Height</b>	0.37 in/9.5 mm	
<b>Width</b>	2.5 in/63.5 mm	
<b>Interface</b>	ATA-5	
<b>Transfer Rate</b>	Synchronous	UDMA 66MB/s
<b>Seek Time</b> (typical reads, including settling)	Single Track	3 ms
	Average	12 ms (read)
	Full-Stroke	23 ms
	Rotational Speed	4200 rpm
<b>Physical Configuration</b>	Bytes/sector	512

#### 15 GB

<b>Capacity</b>	15 GB	
<b>Height</b>	0.374 in/9.5 mm	
<b>Width</b>	2.75 in/70 mm	
<b>Interface</b>	ATA-4	
<b>Transfer Rate</b>	Synchronous (maximum burst)	100 MB/s (Drive Capability)
	Security	ATA Security
<b>Seek Time</b> (typical reads, including settling)	Single Track	2.5 ms
	Average	12 ms
	Maximum	23 ms
<b>Rotational Speed</b>	4200 rpm	
<b>Logical Blocks</b>	~29,498,112	
<b>Operating Temperature</b>	41° to 131° F/5° to 55° C	

#### 20 GB

<b>Capacity</b>	20 GB	
<b>Height</b>	0.374 in/9.5 mm	
<b>Width</b>	2.75 in/70 mm	
<b>Interface</b>	ATA-5	
<b>Transfer Rate</b>	Synchronous (maximum burst)	100 MB/s (Drive Capability)
	Security	ATA Security
<b>Seek Time</b> (typical reads, including settling)	Single Track	2.5 ms
	Average	12 ms
	Maximum	23 ms
<b>Rotational Speed</b>	4200 rpm	
<b>Logical Blocks</b>	~ 39,070,080	
<b>Operating Temperature</b>	41° to 131° F/5° to 55° C	

## Technical Specifications

### Hard Drives *(continued)*

30 GB

<b>Capacity</b>	30 GB	
<b>Height</b>	0.5 in/12.7 mm	
<b>Width</b>	2.75 in/70 mm	
<b>Interface</b>	ATA-5	
<b>Transfer Rate</b>	Interface Maximum (MB/s)	0.8 ms
	Media (MB/s)	7.0 ms
<b>Seek Time</b> (typical reads, including settling)	Single Track	2.5 ms
	Average	12 ms
	Full-Stroke	23 ms
<b>Rotational Speed</b>	4200 rpm	
<b>User Addressable Sectors</b>	58,605,120	
<b>Logical Configuration</b>	Cylinders	16,383
	Heads	16
	Sectors per track	63
<b>Physical Configuration</b>	Cylinders	38,760
	Heads	6
	Sectors per track	293 to 560
	Bytes/sector	512
<b>Buffer Size</b>	2 MB	
<b>Operating Temperature</b>	41° to 131° F/5° to 55° C	

## Technical Specifications

### Hard Drives *(continued)*

40 GB

<b>Capacity</b>	40 GB	
<b>Height</b>	0.5 in/12.7 mm	
<b>Width</b>	2.75 in/70 mm	
<b>Interface</b>	ATA-5	
<b>Transfer Rate</b>	Interface Maximum (MB/s)	0.8 ms
	Media (MB/s)	7.0 ms
<b>Seek Time</b> (typical reads, including settling)	Single Track	2.5 ms
	Average	12 ms
	Full-Stroke	23 ms
<b>Rotational Speed</b>	4200 rpm	
<b>User Addressable Sectors</b>	58,605,120	
<b>Logical Configuration</b>	Cylinders	16,383
	Heads	16
	Sectors per track	63
<b>Physical Configuration</b>	Cylinders	38,760
	Heads	6
	Sectors per track	293 to 560
	Bytes/sector	512
<b>Buffer Size</b>	2 MB	
<b>Operating Temperature</b>	41° to 131° F/5° to 55° C	

### DVD/CD-RW Drive (Modular Bay)

<b>Modular Bay Drive</b>	Dimensions (H x W x D)	0.5 x 5.21 x 4.97 in/1.27 x 13.25 x 12.61 cm	
	Weight	0.74 lb/0.33 kg	
<b>Center Hole Diameter</b>	1.5 cm		
<b>Disk Diameter</b>	12 cm/8 cm		
<b>Disk Thickness</b>	1.2 mm		
<b>Track Pitch</b>	0.74 µm		
<b>Access Times</b> (typical reads, including settling)	Random CD-ROM	< 120 ms	
	Full-Stroke CD-ROM	< 175 ms	
<b>Audio Output Level</b>	Line-out	0.7 Vrms	
<b>Cache Buffer</b>	128 KB/s (minimum)		
<b>Maximum transfer rate</b>	Read (CD-ROM):	Up to 24X (3,600 KB/sec)	
	Read (DVD):	Up to 6X (8,100 KB/sec)	
	Write:	Up to 4X (600 KB/sec)	
	Re-write:	Up to 4X (600 KB/sec)	
<b>Start-up Time</b>	< 7 seconds	Single Session Disk	
<b>Stop Time</b>	< 4 seconds		

## Technical Specifications

CD-RW Drive (Modular Bay)	Modular Bay Drive	Dimensions (H x W x D)	0.5 x 5.21 x 4.97 in/1.27 x 13.25 x 12.61 cm
		Weight	0.74 lb/0.33 kg
	Center Hole Diameter	1.5 cm	
	Disk Diameter	12 cm/8 cm	
	Disk Thickness	1.2 mm	
	Track Pitch	0.74 $\mu$ m	
	Access Times (typical reads, including settling)	Random	< 100 ms
		Full-Stroke	< 200 ms
	Audio Output Level	Line-out	0.7 Vrms
	Cache Buffer	128 KB/s (minimum)	
	Maximum transfer rate	Read (CD-ROM):	Up to 24X (3,600 KB/sec)
		Write:	Up to 8X (1,200 KB/sec)
		Re-write:	Up to 4X (600 KB/sec)
	Start-up Time	< 7 seconds	
Stop Time	< 4 seconds		

CD-ROM Drive (Modular Bay)	Applicable Disk	CD-ROM (Mode 1, 2 and 3), CD-XA ready (Mode 2, Form 1 and 2), CD-I ready (Mode 2, Form 1 and 2), CD-R (read only), CD Plus, Photo CD (Single and Multi-session), CD-Extra, Video CD, CD-WO (fixed packets only), CD-Bridge	
	Center Hole Diameter	0.59 in/15 mm	
	Disk Diameter	12 cm, 8 cm	
	Disk Thickness	0.047 in/1.2 mm	
	Track Pitch	1.6 $\mu$ m	
	Access Times (typical reads, including settling)	Random	< 150 ms
		Full-Stroke	< 300 ms
	Audio Output Level	Line-out	0.7 Vrms
	Cache Buffer	128 KB	
	Maximum transfer rate	Read (CD-ROM):	Up to 24X (3,600 KB/sec)
		Variable	1500 to 3600 KB/s (10X to 24X)
		Normal PIO Mode 4 (single burst)	16.66 MB/s
	Start-up Time	< 8 seconds	
	Stop Time	< 4 seconds	

### Technical Specifications

<b>DVD-ROM Drive (Modular Bay)</b>	<b>Center Hole Diameter</b>	0.59 in/1.5 cm		
	<b>Disc Diameter</b>	12 cm/8 cm		
	<b>Disc Thickness</b>	1.2 mm		
	<b>Track Pitch</b>	0.74 $\mu$ m		
	<b>Access Times</b> (typical reads, including settling)	Random (typical)	< 180 ms DVD Media	
		Full-Stroke (typical)	< 300 ms DVD Media	
		Random (typical)	< 120 ms CD Media	
		Full-Stroke (typical)	< 200 ms CD Media	
	<b>Cache Buffer</b>	512 KB/s (minimum)		
	<b>Maximum transfer rate</b>	Read (CD-ROM):	Up to 24X (3,600 KB/sec)	
Read (DVD):		Up to 8X (10,800 KB/sec)		
Normal PIO Mode 4 (single burst)		16.6 MB/s		
<b>Start-up Time</b>	< 12 seconds			
<b>Stop Time</b>	< 3 seconds			
<b>External AC Adapter</b>	<b>Weight</b>	0.45 lb/0.21 kg		
	<b>Power Supply (Input)</b>	Operating Voltage	100 to 240 VAC RMS Nominal	
		Operating Current	1.5 A RMS	
		Operating Frequency Range	50 to 60 Hz AC Nominal	
		Maximum Transient	4/50 kV	
<b>Lithium-Ion Battery Pack</b>	<b>Dimensions (H x W x D)</b>	0.82 x 5.28 x 3.00 in/21 x 134 x 76 mm		
	<b>Weight</b>	0.92 lb/0.42 kg		
	<b>Cells</b>	8 Lithium-Ion		
	<b>Energy</b>	Voltage	14.4 V	
		Amp-hour capacity	4.0 Ah	
		Watt-hour capacity	57.6Wh	
	<b>Temperature</b>	Operating	50° to 104°F/10° to 40°C	
		Non-operating	-4° to 140°F/-20° to 60°C	

### Compaq PCs use genuine Microsoft® Windows®

<http://www.microsoft.com/piracy/howtotell>

©2002 Compaq Information Technologies Group, L.P. All rights reserved. Compaq, the Compaq logo, and Evo are trademarks of Compaq Information Technologies Group, L.P. in the U.S. and/or other countries. Microsoft and Windows are trademarks of Microsoft Corporation in the U.S. and/or other countries. Pentium, the Intel Inside Logo, and SpeedStep are trademarks of Intel Corporation in the U.S. and/or other countries. All other product names mentioned herein may be trademarks of their respective companies.

Compaq shall not be liable for technical or editorial errors or omissions contained herein. The information is provided "as is" without warranty of any kind and is subject to change without notice. The warranties for Compaq products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty.