

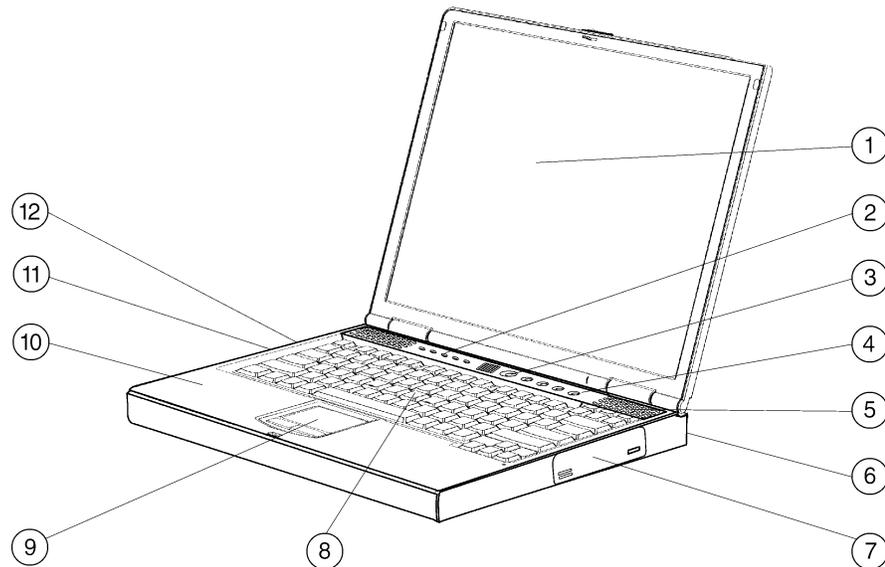
### Overview

#### What's New

- Intel® Celeron™ 700 MHz processor/ PIII 800 MHz
- Choice of 14.1-inch TFT XGA or 12.1-inch TFT SVGA Display Panel
- 10-GB Hard Drive
- Four Easy Access Internet Buttons
- Microsoft® Windows® 98SE, Microsoft Windows Millennium or Microsoft Windows 2000

#### At A Glance

- Intel Celeron 700 MHz processor/PIII 800 MHz
- Choice of 14.1-inch TFT XGA or 12.1-inch TFT SVGA Display Panel
- Configurations as light as 6.9 lb/3.1 kg weight
- 1.7 in/4.2 cm thin
- 64 MB SDRAM (100 MHz), upgradable to 576 MB
- 10-GB hard drives
- Integrated Mini PCI modem/NIC combo on select models
- Full-size keyboard
- Microsoft Windows 98SE, Microsoft Windows Millennium or Microsoft Windows 2000
- USB port expansion options available
- Lightweight/Extended Capacity Lithium Ion battery available
- Protected by a One-year, Worldwide Limited Warranty — Certain restrictions and exclusions may apply consult the Compaq Customer Support Center for details.



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|--|--------------------------------------|
| 1. 12.1-inch TFT or 14.1-inch TFT Color Display                                  | 7. CD-ROM/DVD-ROM (on select models) |
| 2. LED Indicator Lights  | 8. Keyboard                          |
| 3. Power Switch  | 9. Touchpad                          |
| 4. Easy Access Internet Buttons  | 10. 1.44 MB Disk Drive               |
| 5. Speaker   | 11. PC Card Slot                     |
| 6. Integrated RJ-11 Jack, 56K V.90 modem/RJ-45 Internet Board (on select models) | 12. Infrared Transceiver             |

## Standard Features

<b>Processor</b>	700 MHz Intel Celeron processor 800 MHz Intel Pentium® processor <b>NOTE:</b> Intel Celeron Processors feature 128 KB integrated L2 cache <b>NOTE:</b> Intel Pentium III Processors feature 256 KB integrated L2 cache	
<b>Memory</b>	Standard Maximum	64-MB (100 MHz) SDRAM 576-MB (100 MHz) SDRAM
<b>Communications</b>	User upgradable – Type III Mini PCI Compaq Global Mini-PCI 56K (V.90) Modem or Compaq Global Mini-PCI 56K (V.90) Modem plus Intel PRO 10/100 NIC <b>NOTE:</b> Designed only to allow faster downloads from V.90 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 I, II or III PC Card Slot which supports both 32-bit CardBus (Full support in Microsoft Windows 9.x) and 16-bit PC Cards	
<b>Storage</b>	Diskette Drives Hard Drives	1.44 MB 10 GB (9.5 mm height)
<b>Multimedia</b>	Integrated 24X max CD-ROM drive Integrated 16-bit Sound Blaster Pro-compatible stereo audio Integrated speakers and microphone Software volume control Headphone-out Jack Microphone-in Jack Hardware assisted MPEG2 support	
<b>Interfaces</b>	PC Card Slot Enhanced Parallel Port PS/2 Serial Port External Monitor Port Speaker Out (Headphone) Jack Microphone-in Jack AC Power Connector RJ-45 RJ-11 Jack Infrared Port USB Port	One Type I, II or III 1 1 (Y-cable compatible) 1 1 1 1 1 1 (with Mini PCI NIC option only) 1 (with Mini PCI modem option only) 1 (“Fast IR” compliant, IR performance will vary depending on performance of IR peripherals and application used) 2
<b>Graphics</b>	Integrated Trident CyberBlade i1 with AGP 2X support	
<b>Display</b> (Internal)- <i>One of the following:</i>	14.1-inch color TFT XGA with 1024 x 768 resolution (up to 16.7M colors internal) 12.1-inch color TFT SVGA with 800 x 600 resolution	

### Standard Features

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<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
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<b>Operating System</b>	Microsoft Windows 98SE, Microsoft Windows Millennium or Microsoft Windows 2000
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<b>Software</b>	Microsoft Office Small Business available on select models Online Safety and Comfort Guide Online Reference Guide Norton AntiVirus 2000
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<b>Security</b>	Cable lock support Power-on password Supervisor password Boot password Ability to disable serial port, parallel port
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<b>Power Supply</b>	External AC Adapter; 6 ft/1.8 m power cord included
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<b>Battery</b>	<p>A 9-cell NiMH battery ships standard and provides over two hours of battery life using ZD BattMark 3.0. An optional 9-cell Lithium-ION battery is also available.</p> <p><b>NOTE:</b> Actual results may vary with product model, configuration, and individual usage. Compaq results of 4:07 (hr:min) were achieved running the eTesting Labs Inc.'s BatteryMark™ Test version 4.0.1 on an Armada™ 110 with an Intel Pentium III 800 MHz CPU, 14.1-inch XGA panel, 64-MB RAM, 10-GB HDD, CD-ROM 9-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 three 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>
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<b>Power Conservation</b>	Hibernation Standby (Suspend)
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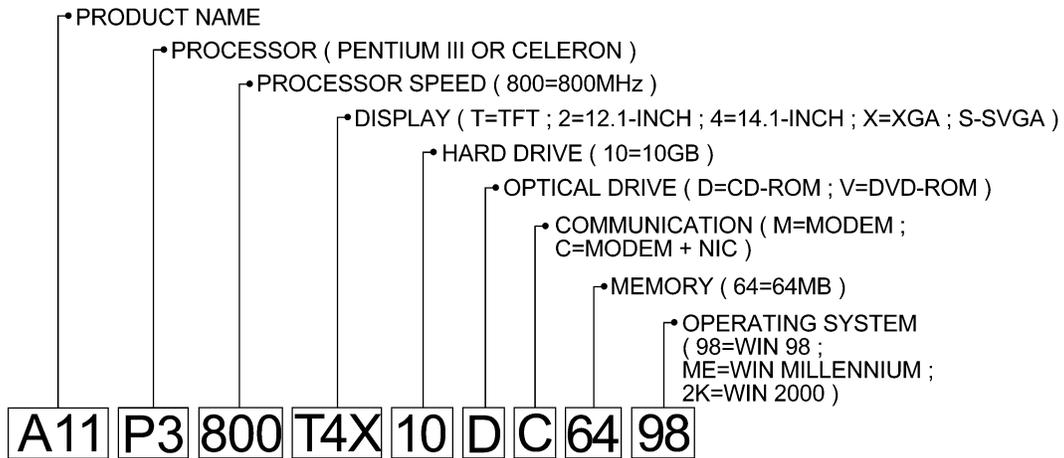
<b>Service and Support</b>	<p>Compaq Services includes a one-year limited warranty, whole-unit replacement via second business day, and pick-up and delivery.</p> <p><b>NOTE:</b> Certain restrictions and exclusions apply. See the Limited Warranty Statement for details.</p>
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## Standard Features

### Naming Convention

The Etymology of a Model name:



### Standard Features

#### MODELS

**A11P800T4X10VC642K**  
470018-727

<b>Display</b>	14.1-inch color TFT XGA
<b>Processor</b>	Intel Pentium III 800 MHz
<b>Cache Memory</b>	256 KB L2 Cache
<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
<b>Optical Drive</b>	8X DVD-ROM
<b>Hard Drive</b>	10 GB
<b>Modem</b>	Mini-PCI V.90 modem & 10/100 TX NIC Combo
<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
<b>Audio</b>	16-bit SoundBlaster Pro compatible
<b>Software</b>	Microsoft Windows 2000 Edition
<b>Battery</b>	9-cell Li-ION

**A11P800T4X10DC6498**  
470016-599

<b>Display</b>	14.1-inch color TFT XGA
<b>Processor</b>	Intel Pentium III 800 MHz
<b>Cache Memory</b>	256 KB L2 Cache
<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
<b>Optical Drive</b>	24X CD-ROM
<b>Hard Drive</b>	10 GB
<b>Modem</b>	Mini-PCI V.90 modem & 10/100 TX NIC Combo
<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
<b>Audio</b>	16-bit SoundBlaster Pro compatible
<b>Software</b>	Microsoft Windows 98
<b>Battery</b>	9-cell Li-ION

**A11P800T2S10DC6498**  
470015-918

<b>Display</b>	12.1-inch color TFT SVGA
<b>Processor</b>	Intel Pentium III 800 MHz
<b>Cache Memory</b>	256 KB L2 Cache
<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
<b>Optical Drive</b>	24X CD-ROM
<b>Hard Drive</b>	10 GB
<b>Modem</b>	Mini-PCI V.90 modem & 10/100 TX NIC Combo
<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
<b>Audio</b>	16-bit SoundBlaster Pro compatible
<b>Software</b>	Microsoft Windows 98
<b>Battery</b>	9-cell NiMH

## Standard Features

### MODELS *(continued)*

<b>A11C1700T4X10DC642K</b> 470018-691	<b>Display</b>	14.1-inch color TFT XGA
	<b>Processor</b>	Intel Celeron 700 MHz
	<b>Cache Memory</b>	128 KB L2 Cache
	<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
	<b>Optical Drive</b>	24X CD-ROM
	<b>Hard Drive</b>	10 GB
	<b>Modem</b>	Mini-PCI V.90 modem & 10/100 TX NIC Combo
	<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
	<b>Audio</b>	16-bit SoundBlaster Pro compatible
	<b>Software</b>	Microsoft Windows 2000 Edition
	<b>Battery</b>	9-cell NiMH
	<b>A11C1700T4X10DC6498</b> 470018-761	<b>Display</b>
<b>Processor</b>		Intel Celeron 700 MHz
<b>Cache Memory</b>		128 KB L2 Cache
<b>Memory</b>		Standard 64 MB SDRAM Maximum 576 MB SDRAM
<b>Optical Drive</b>		24X CD-ROM
<b>Hard Drive</b>		10 GB
<b>Modem</b>		Mini-PCI V.90 modem & 10/100 TX NIC Combo
<b>Graphics</b>		Trident CBI1 8-MB UMA RAM (Shared RAM)
<b>Audio</b>		16-bit SoundBlaster Pro compatible
<b>Software</b>		Microsoft Windows 98
<b>Battery</b>		9-cell NiMH
<b>A11C1700T2S10DM64ME</b> 470012-741		<b>Display</b>
	<b>Processor</b>	Intel Celeron 700 MHz
	<b>Cache Memory</b>	128KB, L2 Cache
	<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
	<b>Optical Drive</b>	24X CD-ROM
	<b>Hard Drive</b>	10 GB
	<b>Modem</b>	Mini-PCI 56K (V.90) Modem
	<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
	<b>Audio</b>	16-bit SoundBlaster Pro compatible
	<b>Software</b>	Microsoft Windows Millennium
	<b>Battery</b>	9-cell NiMH

## Standard Features

### MODELS *(continued)*

A11C1700T2S10DM6498  
470015-919

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<b>Display</b>	12.1-inch color TFT SVGA
<b>Processor</b>	Intel Celeron 700 MHz
<b>Cache Memory</b>	128KB, L2 Cache
<b>Memory</b>	Standard 64 MB SDRAM Maximum 576 MB SDRAM
<b>Optical Drive</b>	24X CD-ROM
<b>Hard Drive</b>	10 GB
<b>Modem</b>	Mini-PCI 56K (V.90) Modem
<b>Graphics</b>	Trident CBI1 8-MB UMA RAM (Shared RAM)
<b>Audio</b>	16-bit SoundBlaster Pro compatible
<b>Software</b>	Microsoft Windows 98
<b>Battery</b>	9-cell NiMH

### Options

Memory	64-MB Memory Upgrade	400312-B21
	128-MB Memory Upgrade	400313-B21
	256-MB Memory Upgrade	161554-B21
	<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.	
Monitors	Compaq TFT8020 Flat Panel Monitor 18-inch (carbon)	159244-001
	Compaq TFT5010 Flat Panel Monitor 15-inch (carbon)	154486-001
	Compaq S710 CRT Monitor 17-inch (carbon)	154499-002
	Compaq S510 CRT Monitor 15-inch (carbon)	168636-002
Connectivity	10/100 TX PC Card UTP Controller	335506-B21
	100BaseTX Ethernet Upgrade	225435-001
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
	<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>	
<b>NOTE:</b> This Web site is available in English only.		
Power	9-cell Lithium-Ion	232031-001
	9-cell NiMH	232032-001
	AC Adapter 50W	120765-001
Input Devices	External Enhanced III Keyboard (carbon)	118003-008
	Compaq 2 Button Mouse (carbon)	103180-B21
	USB 2 Button Mouse (carbon)	195255-B25
	10 Key Numeric Keypad	294317-B21
	USB Port Expansion Solution	TBD
Port Replicator	Targus Mobile Port Replicator with NIC	239172-B25
	Targus Mobile Port Replicator without NIC	239171-B25
Useful Accessories	Security Cable Lock	294316-B21
	Biometric PC Card	146805-B25
	Compaq Smart Card PC Card Read	135646-B25
	Compaq Armada Headset with microphone	220460-001
	MP1400 Microportable Projector	174626-001
	MP1800 Microportable Projector	180226-001
	MP2800 Microportable Projector	180228-001
	Multimedia Adapter & Remote Kit ( <i>comes with the MP1800</i> )	174963-001
	MP1600 Video Adapter	116298-001
	MP1600 Lamp replacement kit	118052-001
	MP1800/1400 Lamp replacement kit	189789-001
MP2800 Lamp replacement kit	215464-001	

## Options

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Carrying Cases	Compaq Ultralight Case	167336-B21
	Compaq Value Case	294266-B21
	Compaq Workstation Case	294267-B21
	Compaq Global Case	294268-B21
	Compaq Executive Case	294269-B21
	Compaq Professional Nylon Case	401366-B21
	Compaq Professional Leather Case	401367-B21

**NOTE:** For additional information visit <http://www.compaq.com/products/notebooks/>

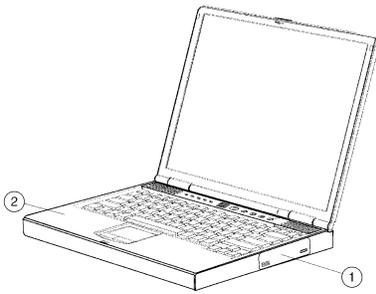
## Memory

### STANDARD MEMORY

64 MB onboard (2 slot available)

Memory	Onboard	Slot 1	Slot 2
64 MB	64 MB	Empty	Empty
128 MB	64 MB	64 MB	Empty
192 MB	64 MB	64 MB	64 MB
256 MB	64 MB	64 MB	128 MB
384 MB	64 MB	64 MB	256 MB
448 MB	64 MB	128 MB	256 MB
320 MB	64 MB	128 MB	128 MB
384 MB	64 MB	256 MB	64 MB
576 MB	64 MB	256 MB	256 MB

## Storage



1. Fixed CD-ROM drive (DVD-ROM on select models)
2. Dedicated hard drive bay

### DRIVE SUPPORT

System Drive Support	Quantity Supported	Drive Bay Supported
<b>Media</b>		
24X CD-ROM	1	Fixed
1.44-MB Diskette Drive	1	Fixed
<b>Hard Drives</b>		
10-GB Hard Drive	1	Fixed

## Technical Specifications

<b>System Unit</b>	<b>Dimensions (H x W x D)</b>	12.5 x 9.8 x 1.7 in/31.8 x 24.8 x 4.2 cm		
	<b>Weight</b>	12-inch TFT with standard NiMH 7.2 lb/3.3 kg battery		
		14-inch TFT with standard NiMH 7.4 lb/3.4 kg battery		
		14-inch TFT with standard Lilon 7.1 lb/3.2 kg battery		
	<b>Stand-Alone Power Requirements</b>	Nominal Operating Voltage (Li-Ion)	11.1 VDC	
		Nominal Operating Voltage (NiMH)	10.8 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	20% to 80% relative humidity, non-condensing	
		Non-operating	20% to 90% 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/minimum sweep rate		
	Non-operating	1.0 G, zero-to-peak, 10 to 500 Hz, at 0.5 oct/minimum sweep rate		
<b>Maximum Altitude (unpressurized)</b>	Operating	0 to 10,000 ft/0 to 3,048 m		
	Non-operating	0 to 40,000 ft/0 to 9,144 m		

<b>12.1-Inch Color TFT SVGA Display</b>	<b>Dimensions (H x W)</b>	7.83 x 10.83 in/19.9 x 27.5 cm		
	<b>Diagonal Size</b>	12.1 in/30.74 cm		
	<b>Mounting</b>	Internal		
	<b>Number of Colors</b>	262K		
	<b>Contrast Ratio</b>	250:1		
	<b>Brightness</b>	120+ nit		
	<b>Pixel Resolution</b>	Pitch	0.3075 x 0.3075 mm	
		Format	800 x 600	
		Configuration	RGB Vertical Stripe	
	<b>Backlight</b>	Cold cathode fluorescent, 1 tube		
	<b>Character Display</b>	80 x 25		
	<b>Total Power Consumption</b>	4.5W		
	<b>Refresh</b>	60 Hz		

## Technical Specifications

14.1-Inch Color TFT XGA Display	<b>Dimensions (H x W)</b>	8.42 x 11.22 in/21.4 x 28.5 cm		
	<b>Diagonal Size</b>	14.1 in/35.81 cm		
	<b>Mounting</b>	Internal		
	<b>Number of Colors</b>	262K		
	<b>Contrast Ratio</b>	180:1		
	<b>Brightness</b>	150+ nit		
	<b>Pixel Resolution</b>	Pitch	0.279 x 0.279 mm	
		Format	1024 x 768	
		Configuration	RGB Vertical Stripe	
	<b>Backlight</b>	Cold cathode fluorescent, 1 tube		
	<b>Character Display</b>	80 x 25		
	<b>Total Power Consumption</b>	8W		
	<b>Refresh</b>	60 Hz		

### 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>	Media	86.4-153.3 Mb/s	
		Interface	UDMA 33.3MB/s	
	<b>Seek Time</b> (typical reads, including settling)	Single Track	3 ms	
		Average	13 ms (read)	
		Full-Stroke	24 ms	
	<b>Rotational Speed</b>	4200 rpm		
<b>Physical Configuration</b>	Bytes/sector	512		

## Technical Specifications

Diskette Drive	Diskette Size	3.5 in		
	Activity Indicator	On system		
	Height	0.5 in/12.7 mm		
	Bytes per Sector	512		
	Sectors per track	High density	18 (1.44 MB)/15 (1.2 MB)	
		Low density	9	
	Tracks per side	High density	80 (1.44 MB)/80 (1.2 MB)	
		Low density	80	
	Read/Write heads	2		
	Access Times	Track-to track (high/low)	3 ms/6 ms	
		Average (high/low)	94 ms/174 ms	
		Settling time	15 ms	
		Latency average	100 ms	
External AC Adapter	Weight	0.45 lb/0.21 kg		
	Power Supply (Input)	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	
Li-Ion Battery Pack	Dimensions (H x W x D)	0.83 x 6.55 x 3.15 in/21 x 166 x 80 mm		
	Weight	0.97 lb/0.44 kg		
	Cells	9 Li-Ion		
	Energy	Voltage	11.1 V	
		Amp-hour capacity	4.8 Ah	
		Watt-hour capacity	53.2Wh	
	Temperature	Operating	50° to 104° F/10° to 40° C	
Non-operating		-12° to 140° F/-30° to 60° C		

## Technical Specifications

NiMH Battery Pack	Dimensions (H x W x D)	0.83 x 6.55 x 3.15 in/21 x 166 x 80 mm		
	Weight	1.32 lb/0.60 kg		
	Cells	9 NiMH		
	Energy	Voltage	10.8 V	
		Amp-hour capacity	4.5 Ah	
		Watt-hour capacity	48.6Wh	
	Temperature	Operating	50° to 104° F/10° to 40° C	
		Non-operating	-12° to 140° F/-30° to 60° C	

### Compaq PCs use genuine Microsoft® Windows®

[www.microsoft.com/piracy/howtotell](http://www.microsoft.com/piracy/howtotell)

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