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HP Pavilion dv2 Entertainment PC
Maintenance and Service Guide

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Safety warning notice

⚠ **WARNING!** To reduce the possibility of heat-related injuries or of overheating the computer, do not place the computer directly on your lap or obstruct the computer air vents. Use the computer only on a hard, flat surface. Do not allow another hard surface, such as an adjoining optional printer, or a soft surface, such as pillows or rugs or clothing, to block airflow. Also, do not allow the AC adapter to contact the skin or a soft surface, such as pillows or rugs or clothing, during operation. The computer and the AC adapter comply with the user-accessible surface temperature limits defined by the International Standard for Safety of Information Technology Equipment (IEC 60950).

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1 Product description

Category	Description	Computer models equipped with AMD processors and graphics subsystems with discrete memory	Computer models equipped with AMD processors and graphics subsystems with UMA memory
Product Name	HP Pavilion dv2 Entertainment PC	√	√
Processor	**Embedded AMD processor**		
	AMD Athlon™ 15W MV-40 1.60-GHz with 1-MB L2 cache (soldered on system board)	√	√
Chipset	Northbridge: AMD M690G chipset, ATI Radeon HD 3200 graphics	√	√
	Southbridge: AMD SB600	√	√
Graphics	ATi Mobility Radeon HD 3410 with 512 MB of discrete graphics subsystem memory (64 MB × 16 DDR2 × 4 PCs)	√	
	Unified memory architecture (UMA) integrated with shared video memory, ATI Radeon X1250 with 64 MB: • Up to 358 MB of graphics subsystem memory on computer models equipped with 2048 MB or more of main system memory • Up to 251 MB of graphics subsystem memory on computer models equipped with 1024 MB • Memory size is dynamic change		√
	Support for Blu-ray Disc playback with HD Decode, and DX10 Support	√	
Panel	• 12.1-inch, WXGA+ (1280 × 800) BrightView, LED backlit	√	√
	• Typical brightness 200 nits	√	√
Memory	1 SODIMM slot	√	√
	Customer-accessible/upgradable	√	√
	Support for DDR2–533, uses 800-MHz/667-MHz parts downgraded to 533-MHz, DDR2	√	√
	Single channel support	√	√

Category	Description	Computer models equipped with AMD processors and graphics subsystems with discrete memory	Computer models equipped with AMD processors and graphics subsystems with UMA memory
	Supports up to 2 GB system memory • 4096-MB total system memory (4096 MB × 1) • 2048-MB total system memory (2048 MB × 1) • 1024-MB total system memory (1024 MB × 1)	√	√
Hard drives	Supports Serial ATA (SATA) 9.5-mm, 6.35-cm (2.5-inch) hard drive	√	√
	Supports 1 hard drive	√	√
	Support for HP ProtectSmart Hard Drive Protection	√	√
	Single hard drive configurations: • 500-GB, 5400-rpm • 320-GB, 5400-rpm • 250-GB, 5400-rpm • 160-GB, 5400-rpm	√	√
Optical drives	Supports external optical drive only through USB port		
Webcam	Low-light VGA camera	√	√
	Fixed (no tilt)	√	√
	Activity LED	√	√
	640 × 480 by 24 frames per second	√	√
Microphone	Single analog microphone with appropriate software (supports beam forming, echo cancellation, and noise suppression)	√	√
Audio	HD Audio (IDT)	√	√
	Supports Microsoft® Premium requirements	√	√
	Pavilion-branded Altec Lansing speakers	√	√
Modem	No modem supported	√	√
Ethernet	Integrated Realtek 10/100 network interface card (NIC)	√	√
Wireless	**Integrated wireless local area network (WLAN) options by way of wireless module:** 2 wireless antennas built into display assembly		
	Broadcom 4322 802.11a/b/g/n WLAN module	√	√

Category	Description	Computer models equipped with AMD processors and graphics subsystems with discrete memory	Computer models equipped with AMD processors and graphics subsystems with UMA memory
	Broadcom BCM4312 802.11b/g WLAN module	√	√
	Broadcom 4322 802.11a/b/g/n + Bluetooth® WLAN module	√	√
	Broadcom BCM4312 802.11b/g + Bluetooth WLAN module	√	√
	Integrated wireless wide area network (WWAN) options by way of wireless module: 2 wireless antennas built into display assembly		
	HSPDA EV-DO WWAN module; supports all worldwide standards	√	√
External media card	Digital Media Slot	√	√
	Supports Memory Stick (MS), Memory Stick Pro (MSP), MultiMediaCard (MMC), Secure Digital (SD) Memory Card, Secure Digital High Capacity (SDHC) Memory Card, xD; supports mini versions of SD, MMC, MS Duo with adapter (adapter not included)	√	√
Ports	Audio-in (stereo microphone)	√	√
	Audio-out (stereo headphone)	√	√
	High-Definition Multimedia Interface (HDMI) v1.3b supporting 1080p with HDCP key	√	√
	RJ-45 (Ethernet, includes link and activity lights)	√	√
	USB 2.0 (3)	√	√
	VGA (Dsub 15-pin) supporting 1920 x 1200 external resolution @ 60Hz, and 1600 x 1200 external resolution @ 75Hz, hot plug/ unplug, and autodetect for correct output to wide-aspect vs. standard aspect video	√	√
	65-W (non-Smart ID Pin supported) AC adapter	√	√
Docking	No docking	√	√
Keyboard/pointing devices	12.1-inch full-size pocket keyboard with numeric keypad	√	√
	TouchPad supports 2-way scrolling	√	√
	Taps enabled as default	√	√
Power requirements	4-cell, 40.32-Wh, 2.8-Ah Li-ion battery	√	√
	6-cell, 55-Wh, 2.55-Ah Li-ion battery	√	√

Category	Description	Computer models equipped with AMD processors and graphics subsystems with discrete memory	Computer models equipped with AMD processors and graphics subsystems with UMA memory
	65-W AC adapter with localized cable plug support (2-wire plug with ground pin, supports 2-pin DC connector)	√	√
Security	Security cable slot	√	√
Operating system	**Preinstalled:**		
	FreeDOS		
	Windows Vista® Home Basic (32-bit)	√	√
	Windows Vista Home Premium (32-bit)	√	√
	Windows Vista Home Premium (64-bit)	√	√
Serviceability	AC adapter	√	√
	Battery (system)	√	√
	Hard drive (1)	√	√
	Memory module	√	√
	Mini-Card components	√	√

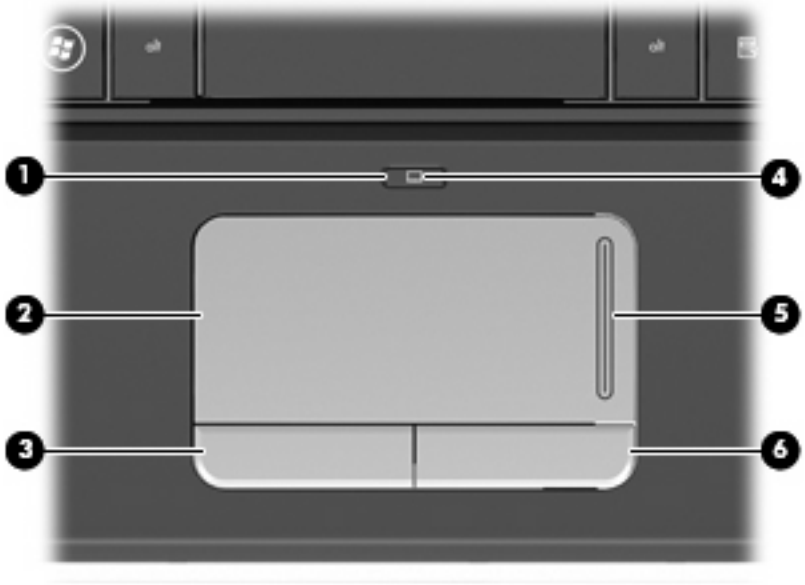
2 External component identification

Top components

Display components

Component		Description
(1)	Wireless antenna locations (2) (select models only)	Send or receive signals from one or more wireless devices. These antennas are not visible from the outside of the computer.
(2)	Internal microphone	Records sound.
(3)	Webcam light	On: The webcam is in use.
(4)	Webcam	Records video and captures still photographs.

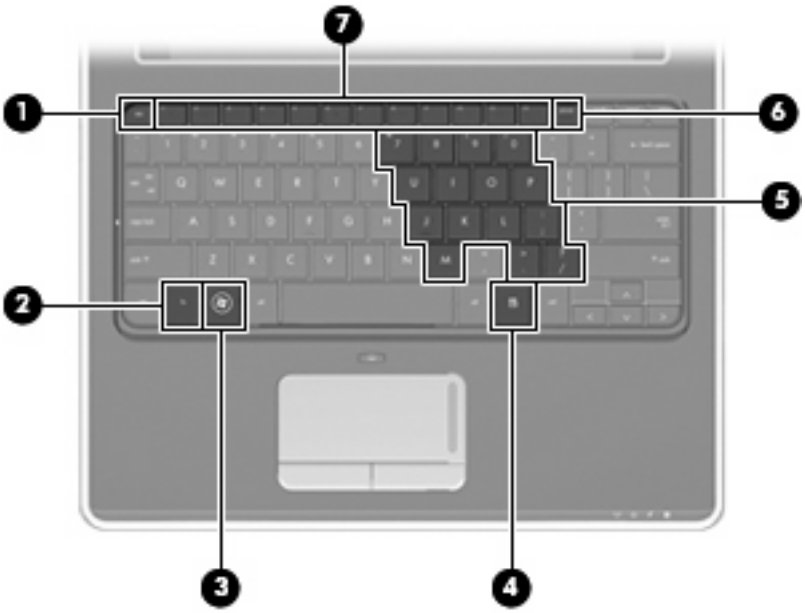
TouchPad



Component		Description
(1)	TouchPad on/off button	Enables/disables the TouchPad.
(2)	TouchPad*	Moves the pointer and selects or activates items on the screen.
(3)	Left TouchPad button*	Functions like the left button on an external mouse.
(4)	TouchPad light	• White: TouchPad is enabled. • Amber: TouchPad is disabled.
(5)	TouchPad scroll zone	Scrolls up or down.
(6)	Right TouchPad button*	Functions like the right button on an external mouse.

*This table describes factory settings. To view and change pointing device preferences, select **Start > Control Panel > Hardware and Sound > Mouse**.

Keys

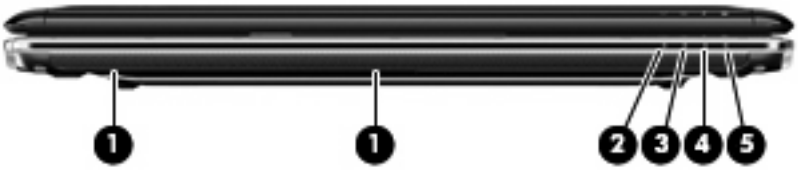


Component		Description
(1)	esc key	Displays system information when pressed in combination with the fn key.
(2)	fn key	Executes frequently used system functions when pressed in combination with a function key or the esc key.
(3)	Windows logo key	Displays the Windows Start menu.
(4)	Windows applications key	Displays a shortcut menu for items beneath the pointer.
(5)	Embedded numeric keypad keys	Can be used like the keys on an external numeric keypad.
(6)	num lk key	When pressed in combination with the fn key, the num lk key enables and disables the embedded numeric keypad.
(7)	Function keys	Execute frequently used system functions when pressed in combination with the fn key.

Lights

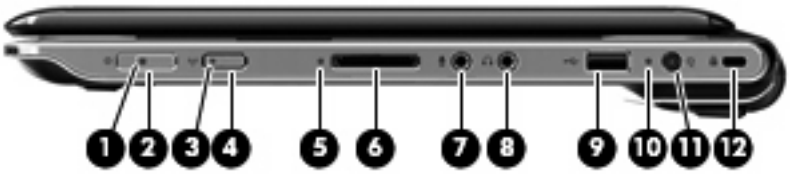
Component		Description
(1)	Caps lock light	On: Caps lock is on.
(2)	TouchPad on/off light	• White: TouchPad is enabled. • Amber: TouchPad is disabled.
(3)	Speakers (2)	Produce sound.
(4)	Wireless light	• On: An integrated wireless device, such as a WLAN device and/or a Bluetooth® device, is on. • Off: All wireless devices are off.
(5)	Power light	• On: The computer is on. • Blinking: The computer is in the Sleep state. • Off: The computer is off or in Hibernation.
(6)	Battery light	• On: A battery is charging. • Blinking: A battery that is the only available power source has reached a low battery level. When the battery reaches a critical battery level, the battery light begins blinking rapidly. • Off: If the computer is plugged into an external power source, the light is turned off when all batteries in the computer are fully charged. If the computer is not plugged into an external power source, the light stays off until the battery reaches a low battery level.
(7)	Drive light	Blinking: The hard drive or optical drive is being accessed.
(8)	Num lock light	On: Num lock is on or the embedded numeric keypad is enabled.

Front components



Component		Description
(1)	Speakers (2)	Produce sound.
(2)	Wireless light	• On: An integrated wireless device, such as a WLAN device and/or a Bluetooth® device, is on. • Off: All wireless devices are off.
(3)	Power light	• On: The computer is on. • Blinking: The computer is in the Sleep state. • Off: The computer is off or in Hibernation.
(4)	Battery light	• On: A battery is charging. • Blinking: A battery that is the only available power source has reached a low battery level. When the battery reaches a critical battery level, the battery light begins blinking rapidly. • Off: If the computer is plugged into an external power source, the light is turned off when all batteries in the computer are fully charged. If the computer is not plugged into an external power source, the light stays off until the battery reaches a low battery level.
(5)	Drive light	Blinking: The hard drive or optical drive is being accessed.

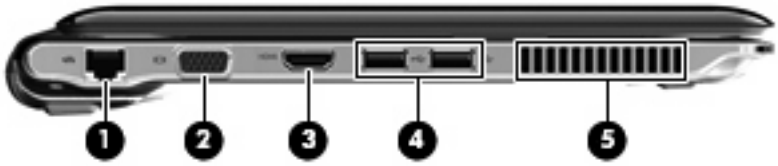
Right-side components



Component		Description
(1)	Power light	• On: The computer is on. • Blinking: The computer is in the Sleep state. • Off: The computer is off or in Hibernation.
(2)	Power switch	• When the computer is off, slide the switch to turn on the computer. • When the computer is on, slide the switch briefly to initiate Sleep. • When the computer is in the Sleep state, slide the switch briefly to exit Sleep. • When the computer is in Hibernation, slide the switch briefly to exit Hibernation. If the computer has stopped responding and Windows® shutdown procedures are ineffective, slide and hold the power switch for at least 5 seconds to turn off the computer. To learn more about your power settings, select **Start > Control Panel > System and Maintenance > Power Options**.
(3)	Wireless light	• On: An integrated wireless device, such as a WLAN device and/or a Bluetooth® device, is on. • Off: All wireless devices are off.
(4)	Wireless button	Turns the wireless feature on or off but does not create a wireless connection. **NOTE:** To establish a wireless connection, a wireless network must already be set up.
(5)	Digital Media Slot light	On: The Digital Media Slot is in use.
(6)	Digital Media Slot	Supports the following digital card formats: • Memory Stick (MS) • Memory Stick Pro (MSP) • MultiMediaCard (MMC) • Secure Digital (SD) Memory Card • Secure Digital High Capacity (SDHC) Memory Card • xD-Picture Card (XD) • xD-Picture Card (XD) Type H • xD-Picture Card (XD) Type M

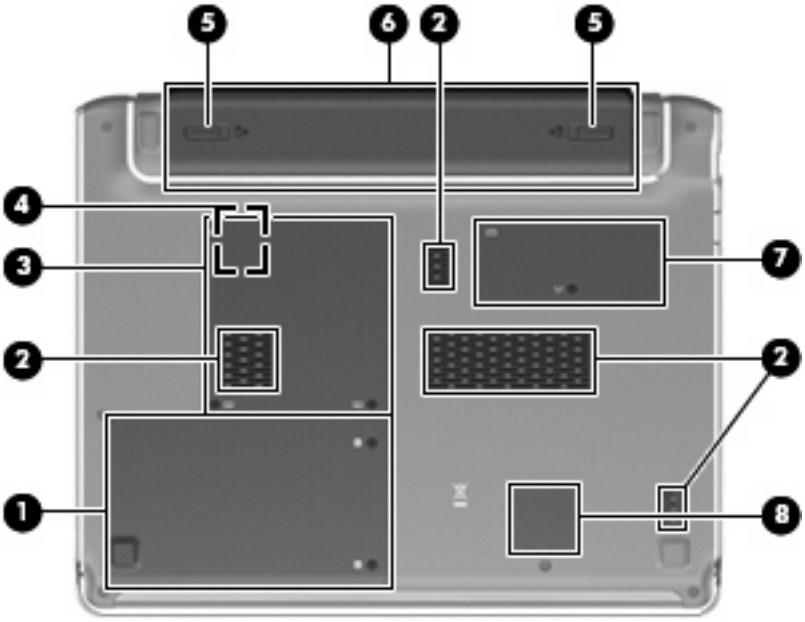
Component		Description
(7)	Audio-in (microphone) jack	Connects an optional computer headset microphone, stereo array microphone, or monaural microphone.
(8)	Audio-out (headphone) jack	Produces sound when connected to optional powered stereo speakers, headphones, ear buds, a headset, or television audio.
(9)	USB port	Connects an optional USB device.
(10)	AC adapter light	• On: The computer is connected to external power. • Off: The computer is not connected to external power.
(11)	Power connector	Connects an AC adapter.
(12)	Security cable slot	Attaches an optional security cable to the computer. **NOTE:** The security cable is designed to act as a deterrent, but it may not prevent the computer from being mishandled or stolen.

Left-side components



Component		Description
(1)	RJ-45 (network) jack	Connects a network cable.
(2)	External monitor port	Connects an external VGA monitor or projector.
(3)	HDMI port (select models only)	Connects an optional video or audio device, such as a high-definition television, or any compatible digital or audio component.
(4)	USB ports (2)	Connect optional USB devices. **NOTE:** Select models only can be configured with an optional external USB optical disc drive. For more information, refer to the printed *Quick Setup* poster.
(5)	Vent	Enables airflow to cool internal components. **NOTE:** The computer fan starts up automatically to cool internal components and prevent overheating. It is normal for the internal fan to cycle on and off during routine operation.

Bottom components



Component		Description
(1)	Hard drive bay	Holds the hard drive.
(2)	Vents (4)	Enable airflow to cool internal components. **NOTE:** The computer fan starts up automatically to cool internal components and prevent overheating. It is normal for the internal fan to cycle on and off during routine operation.
(3)	Memory module compartment	Contains the memory module and WWAN module.
(4)	SIM slot (select models only)	Contains a subscriber identity module (SIM). The SIM slot is located inside the battery bay.
(5)	Battery release latches (2)	Release the battery from the battery bay.
(6)	Battery bay	Holds the battery.
(7)	Wireless module compartment	Holds a wireless LAN module. **NOTE:** To prevent an unresponsive system, replace the wireless module only with a wireless module authorized for use in the computer by the governmental agency that regulates wireless devices in your country or region. If you replace the module and then receive a warning message, remove the module to restore computer functionality, and then contact technical support through Help and Support.
(8)	Bluetooth compartment (select models only)	Contains a Bluetooth device.

3 Illustrated parts catalog

Service tag

When ordering parts or requesting information, provide the computer serial number and model description provided on the service tag.

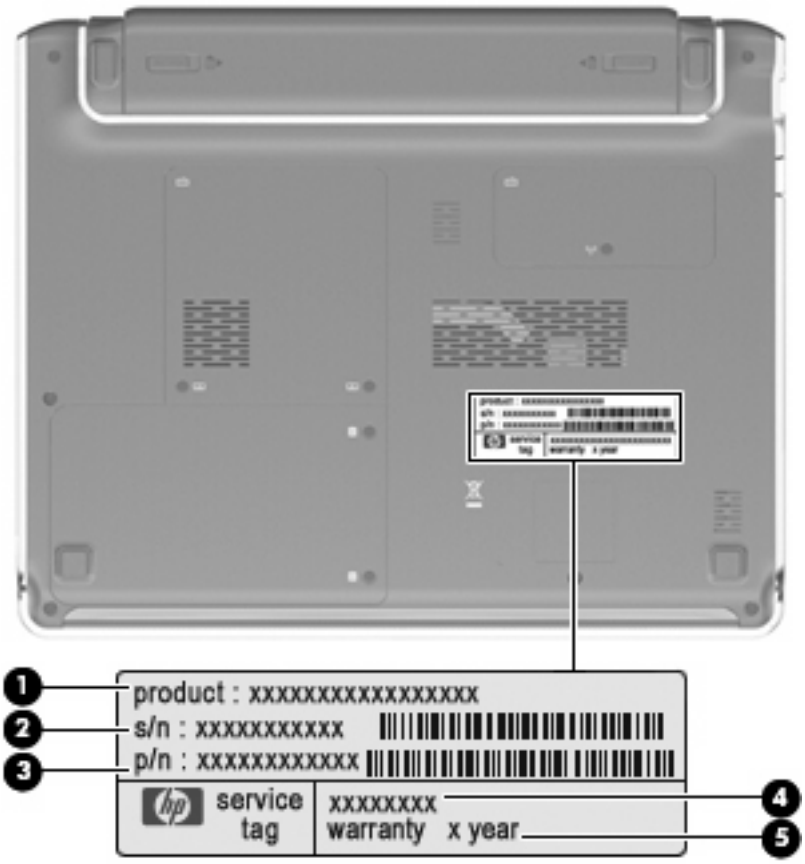
(1) Product name: This is the product name affixed to the front of the computer.

(2) Serial number (s/n): This is an alphanumeric identifier that is unique to each product.

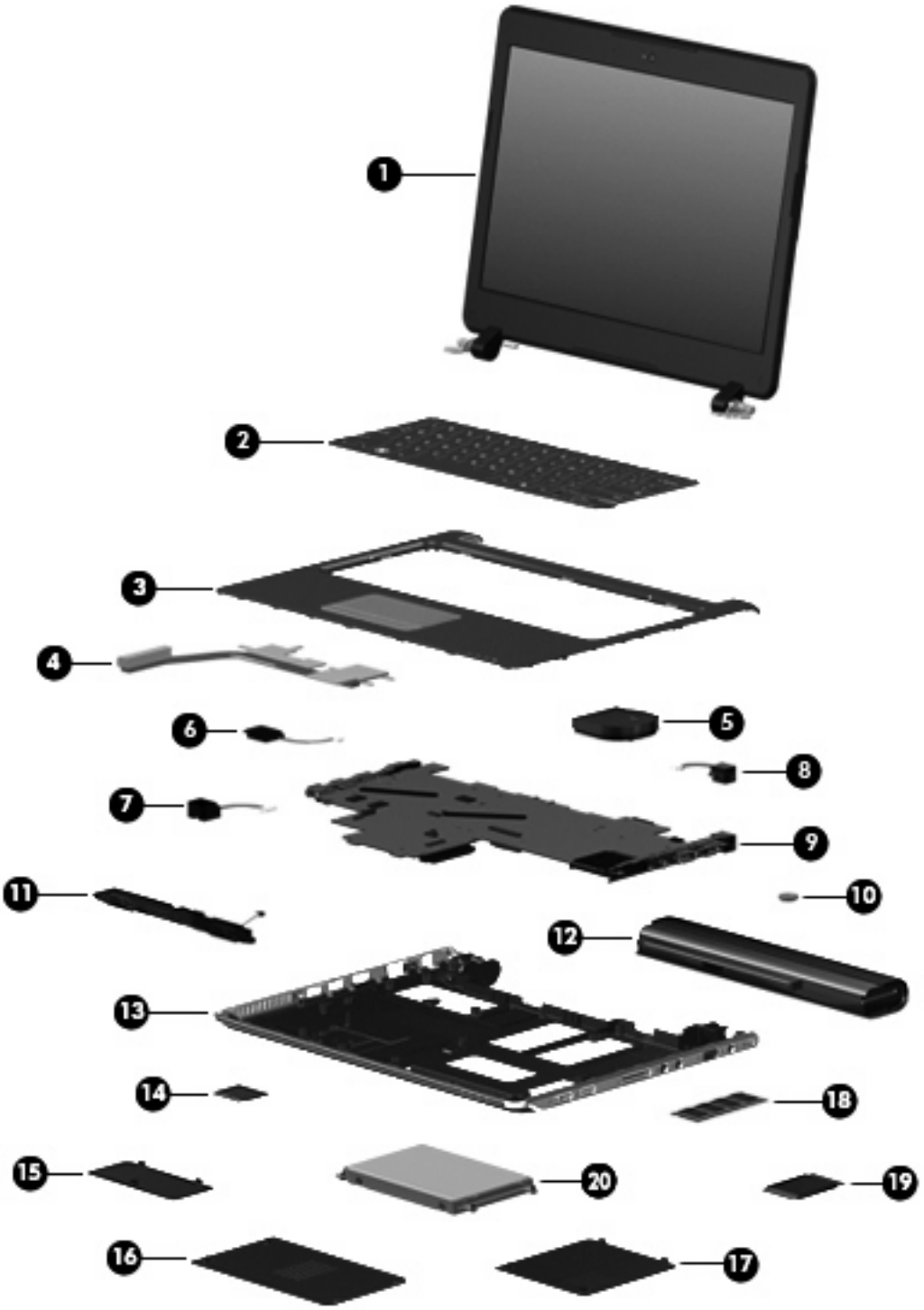
(3) Part number/Product number (p/n): This number provides specific information about the product's hardware components. The part number helps a service technician to determine what components and parts are needed.

(4) Model description: This is the alphanumeric identifier needed to locate documents, drivers, and support for the computer.

(5) Warranty period: This number describes the duration of the warranty period for the computer.


1
product : xxxxxxxxxxxxxxxxx
2
s/n : xxxxxxxxxxx
3
p/n : xxxxxxxxxxxx
service tag
xxxxxxxx
4
warranty x year
5

Computer major components



Item	Description	Spare part number
(1)	**12.1-inch display Panel** (includes wireless antenna transceivers and cables)	
	WXGA BrightView display panel with webcam and 1 microphone, Espresso Black	506769-001

Item	Description	Spare part number
	WXGA BrightView display panel with webcam and 1 microphone, Moonlight White	517587-001
	Display Assembly internal components (not illustrated):	
	12.1-inch, WXGA BrightView display panel (raw)	517742-001
	Display bezel	517733–001
	Display back cover, Espresso Black	517734–001
	Display back cover, Moonlight White	517735–001
	Webcam/microphone module	517736–001
	Webcam/microphone cable	517741–001
	Display brackets	517737–001
	Display hinges	517738–001
	Display hinge covers	517739–001
	Display cable	517740–001
	Display screw kit	517743–001
	Antennas	517760-001
(2)	**Keyboard** (includes keyboard cable)	
	Espresso Black Keyboards	
	Belgium	506782-A41
	Brazil	506782-201
	Denmark, Norway, and Sweden	506782-DH1
	France	506782-051
	French Canada	506782-121
	Germany	506782-041
	Greece	506782-151
	Italy	506782-061
	Japan	506782-291
	Latin America	506782-161
	The Netherlands	506782-B31
	Portugal	506782-131
	Russia	506782-251
	Saudi Arabia	506782-171
	South Korea	506782-AD1
	Spain	506782-071
	Switzerland	506782-111
	Taiwan	506782-AB1

Item	Description	Spare part number
	Thailand	506782-281
	Turkey	506782-141
	The United Kingdom	506782-031
	The United States	506782-001
	Moonlight White Keyboards	
	Belgium	517584-A41
	Brazil	517584-201
	Denmark, Norway, and Sweden	517584-DH1
	France	517584-051
	French Canada	517584-121
	Germany	517584-041
	Greece	517584-151
	Italy	517854-061
	Japan	517854-291
	Latin America	517584-161
	The Netherlands	517584-B31
	Portugal	517584-131
	Russia	517584-251
	Saudi Arabia	517584-171
	South Korea	517584-AD1
	Spain	517584-071
	Switzerland	517584-111
	Taiwan	517584-AB1
	Thailand	517584-281
	Turkey	517584-141
	The United Kingdom	517584-031
	The United States	517584-001
(3)	**Top cover** (includes TouchPad, TouchPad cable, and TouchPad buttons)	
	Top cover, Espresso Black	517745-001
	Top cover, Moonlight White	519533-001
(4)	**Thermal module**	
	Thermal module, UMA (heat sink)	517746–001
	Thermal module, discrete (heat sink)	517747–001
(5)	**Fan**	517749–001

Item	Description	Spare part number
	Cable Kit (not illustrated) (includes Bluetooth® cable, power cable, RJ-45 cable, and USB cable) **NOTE:** See Cable Kit on page 23 for more Cable Kit spare part information.	517757-001
(6)	Bluetooth® connector cable (included in the Cable Kit, spare part number 517757–001. See Cable Kit on page 23 for more information.)	
(7)	RJ-45 connector cable (included in the Cable Kit, spare part number 517757–001. See Cable Kit on page 23 for more information.)	
(8)	USB connector cable (included in the Cable Kit, spare part number 517757–001. See Cable Kit on page 23 for more information.)	
(9)	**System board** (includes embedded AMD Athlon™ processor and replacement thermal material)	
	With UMA graphics subsystem memory (ATI Radeon X1250 with 64MB)	506762–001
	With discrete graphics subsystem memory (ATI Mobility Radeon HD 3410 with 512MB of dedicated video memory)	506763–001
(10)	**RTC Battery**	517759–001
(11)	**Speaker** (includes speaker cable)	517754–001
(12)	**Battery**	
	• Battery, 4-cell, 32-Wh, 2.8-Ah Li-on	506780–001
	• Battery, 6-cell, 55-Wh, 2.55-Ah, Li-on	506781–001
	Battery cover (not illustrated)	517744–001
(13)	**Base enclosure** (includes 4 rubber feet)	
	• For use with system boards with UMA graphics subsystem memory	517752–001
	• For use with system boards with discrete graphics subsystem memory	517753–001
(14)	**WLAN module:**	
	Broadcom 4312 802.11b/g WLAN module:	
	• For use in Antigua and Barbuda, Barbados, Belize, Canada, the Cayman Islands, Guam, Puerto Rico, Trinidad and Tobago, the U.S. Virgin Islands, and the United States	504593–001

Item	Description	Spare part number
	• For use in Afghanistan, Albania, Algeria, Andorra, Angola, Antigua and Barbuda, Argentina, Armenia, Aruba, Australia, Austria, Azerbaijan, the Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bermuda, Bhutan, Bolivia, Bosnia and Herzegovina, Botswana, Brazil, the British Virgin Islands, Brunei, Bulgaria, Burkina Faso, Burundi, Cameroon, Cape Verde, the Central African Republic, Chad, Chile, the People's Republic of China, Colombia, Comoros, the Congo, Costa Rica, Croatia, Cyprus, the Czech Republic, Denmark, Djibouti, Dominica, the Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Equitorial Guinea, Eritrea, Estonia, Ethiopia, Fiji, Finland, France, French Guiana, Gabon, Gambia, Georgia, Germany, Ghana, Gibraltar, Greece, Grenada, Guadeloupe, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Hong Kong, Hungary, Iceland, India, Ireland, Israel, Italy, the Ivory Coast, Jamaica, Jordan, Kazakhstan, Kenya, Kiribati, Kyrgyzstan, Laos, Latvia, Lebanon, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Madagascar, Malawi, Malaysia, the Maldives, Mali, Malta, the Marshall Islands, Martinique, Mauritania, Mauritius, Mexico, Micronesia, Monaco, Mongolia, Montenegro, Morocco, Mozambique, Namibia, Nauru, Nepal, the Nether Antilles, the Netherlands, New Zealand, Nicaragua, Niger, Nigeria, Norway, Oman, Pakistan, Palau, Panama, Papua New Guinea, Paraguay, Peru, the Philippines, Poland, Portugal, the Republic of Moldova, Romania, Russia, Rwanda, Samoa, San Marino, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, the Seychelles, Sierra Leone, Singapore, Slovakia, Slovenia, the Solomon Islands, Somalia, South Africa, South Korea, Spain, Sri Lanka, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Swaziland, Sweden, Switzerland, Taiwan, Tajikistan, Tanzania, Togo, Tonga, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Tuvalu, Uganda, Ukraine, the United Arab Emirates, the United Kingdom, Uruguay, Uzbekistan, Vanuatu, Venezuela, Vietnam, Yemen, Zaire, Zambia, and Zimbabwe	504593–002
	Broadcom 4322 802.11a/b/g/n WLAN module:	
	• For use in Antigua and Barbuda, Barbados, Belize, Canada, the Cayman Islands, Guam, Puerto Rico, Trinidad and Tobago, the U.S. Virgin Islands, and the United States	504664-001
	• For use in Afghanistan, Albania, Algeria, Andorra, Angola, Antigua and Barbuda, Argentina, Armenia, Aruba, Australia, Austria, Azerbaijan, the Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bermuda, Bhutan, Bolivia, Bosnia and Herzegovina, Botswana, Brazil, the British Virgin Islands, Brunei, Bulgaria, Burkina Faso, Burundi, Cameroon, Cape Verde, the Central African Republic, Chad, Chile, the People's Republic of China, Colombia, Comoros, the Congo, Costa Rica, Croatia, Cyprus, the Czech Republic, Denmark, Djibouti, Dominica, the Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Equitorial Guinea, Eritrea, Estonia, Ethiopia, Fiji, Finland, France, French Guiana, Gabon, Gambia, Georgia, Germany, Ghana, Gibraltar, Greece, Grenada, Guadeloupe, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Hong Kong, Hungary, Iceland, India, Ireland, Israel, Italy, the Ivory Coast, Jamaica, Jordan, Kazakhstan, Kenya, Kiribati, Kyrgyzstan, Laos, Latvia, Lebanon, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Madagascar, Malawi, Malaysia, the Maldives, Mali, Malta, the Marshall Islands, Martinique, Mauritania, Mauritius, Mexico, Micronesia, Monaco, Mongolia, Montenegro, Morocco, Mozambique, Namibia, Nauru, Nepal, the Nether Antilles, the Netherlands, New Zealand, Nicaragua, Niger, Nigeria, Norway, Oman, Pakistan, Palau, Panama, Papua New Guinea, Paraguay, Peru, the Philippines, Poland, Portugal, the Republic of Moldova, Romania, Russia, Rwanda, Samoa, San Marino, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, the Seychelles, Sierra Leone, Singapore, Slovakia, Slovenia, the Solomon Islands, Somalia, South Africa, South Korea, Spain, Sri Lanka, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Swaziland, Sweden, Switzerland, Taiwan, Tajikistan, Tanzania, Togo, Tonga, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Tuvalu, Uganda, Ukraine, the United Arab Emirates, the United Kingdom, Uruguay, Uzbekistan, Vanuatu, Venezuela, Vietnam, Yemen, Zaire, Zambia, and Zimbabwe	504664-002

Item	Description	Spare part number
(15)	WLAN module compartment cover (included in access doors, spare part number 517748-001) See Access doors on page 22 for more spare part information.	
(16)	Hard drive bay cover (included in access doors, spare part number 517748-001) See Access doors on page 22 for more spare part information.	
(17)	Memory module compartment cover (included in access doors, spare part number 517748-001) See Access doors on page 22 for more spare part information.	
(18)	**Memory module** (800-MHz/667-MHz, PC2-5300, 1-DIMM)	
	4096-MB memory module for use only with computer models equipped with AMD processors	517588-001
	2048-MB memory module for use only with computer models equipped with AMD processors	506772-001
	1024-MB memory module for use only with computer models equipped with AMD processors	506771-001
(19)	**WWAN module**	483377–002
(20)	**Hard drive** (includes left and right bracket rails, connector cable, Mylar cover with tab, and 4 rubber isolators)	
	500-GB, 5400-rpm	506776-001
	320-GB, 5400-rpm	506775-001
	250-GB, 5400-rpm	506774-001
	160-GB, 5400-rpm	506773-001
	Hard Drive Hardware Kit (not illustrated, includes left and right bracket rails, connector cable, Mylar cover with tab, and 4 rubber isolators)	506777-001
	Access doors (not illustrated, includes WLAN compartment cover, memory module compartment cover, and hard drive bay cover) **NOTE:** See Access doors on page 22 for more spare part information.	517748-001
	Rubber Kit (not illustrated, contains 4 base enclosure rubber feet and 2 display bezel screw covers)	517761-001

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Access doors

Item	Description	Spare part number
	Access doors	517748-001
(1)	WLAN module compartment cover (includes 1 captive screw, secured by a C-clip)	
(2)	Hard drive bay cover (includes 2 captive screws, secured by C-clips)	
(3)	Memory module compartment cover (includes 1 captive screw, secured by a C-clip)	

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