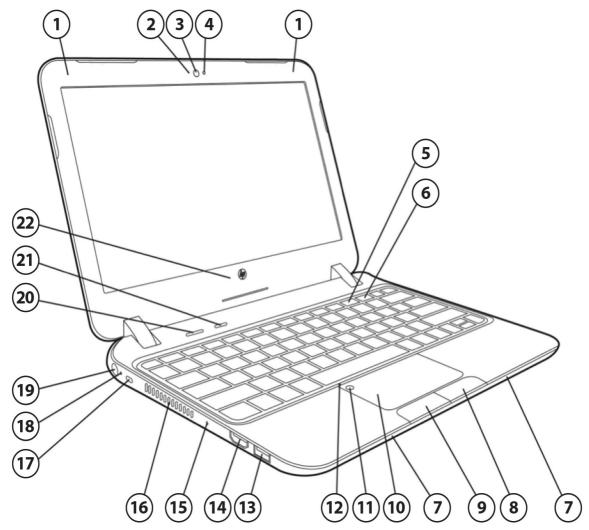
Overview

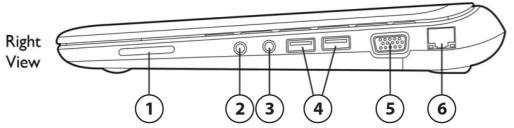


- 1. WLAN antennas (2)
- 2. Internal microphone
- 3. Integrated HD webcam
- 4. Webcam LED indicator
- 5. Mute key with LED indicator
- 6. Wireless on/off button with LED indicator
- 7. Stereo speakers
- 8. Right TouchPad button
- 9. Left TouchPad button
- 10. TouchPad zone
- 11. TouchPad on/off button

- 12. TouchPad LED indicator
- 13. USB 3.0 port
- 14. HDMI port
- 15. Hard drive activity
- 16. Vent
- 17. Security cable slot
- 18. Battery charging LED indicator
- 19. Power connector
- 20. Power button
- 21. HP QuickWeb button
- 22. Internal display

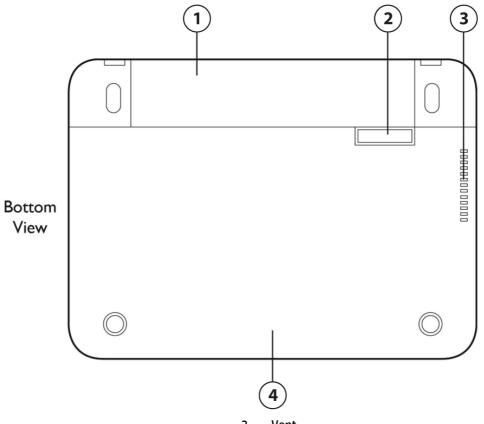


Overview



- 1. Secure Digital slot
- 2. Audio out/headphone jack
- 3. Audio in/microphone jack

- 4. 2 USB 2.0 ports
- 5. VGA connector (external monitor/projector)
- 6. RJ-45/Ethernet port



- 1. Battery bay
- 2. Battery service/door latch

- 3. Vent
- 4. Service door

Overview

At A Glance

- Ultra-portable lightweight design starting at 3.52 (1.6 kg) and 0.83 in. (21.1 mm) thin at front
- Windows 8 (64-bit)*, Windows 8 Pro (64-bit)*, and FreeDOS
- Windows 7 Professional (64 bit) support ** (Web driver support only)
- Stylish Matte Charcoal finish
- 97% full-size QWERTY keyboard, Touchpad with scroll zone multi-touch gesture support
- 320/500 GB 5400 rpm hard drive
- 11.6-inch diagonal widescreen LED HD display (1366 x 768)
- AMD Dual Core E2-2000 APU with AMD Radeon ™ HD 7340; AMD Dual Core E1-1500 APU with HD 7310 Graphics
- Wireless connectivity options:
 - O 802.11 b/g/n (1x1) + BT Combo 4.0 HS
 - O Intel® Centrino Advanced-N 6235 802.11a/b/g/n (2x2) + BT Combo
- Integrated HD webcam
- Beats[™] Audio with two integrated speakers
- 6-cell, 55 WHr battery for long battery life
- HP SD = Media Card Reader



Features

PROCESSORS

AMD E2-2000 APU (1.75 GHz, 1 MB L2 cache, 1333 MHz) Dual Core 18W AMD E1-1500 APU (1.48 GHz, 1MB L2 cache, 1066MHz) Dual Core 18W

OPERATING SYSTEM

Preinstalled Windows 8 (64-bit)*

Windows 8 Pro (64-bit)*

FreeDOS

Supported Windows 7 Professional (64 bit)** (Web driver support only)

*Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See **microsoft.com**.

**Not all features are available in all editions of Windows 7. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. See microsoft.com/windows/windows-7/ for details.

CHIPSET

AMD A68M FCH Chipset

GRAPHICS

AMD Radeon™ HD 7340 Graphics (E2-2000 APU) AMD Radeon™ HD 7310 Graphics (E1-1500 APU)

DISPLAY

Internal 11.6-inch HD LED BrightView SVA Display (3.6 mm)

with 1366 x 768 resolution

External VGA port

Support max external resolution 2048 x 1536 @ 60Hz

HDMI 1.4 port supports direct connection to high-definition displays with up to 1920 x 1080

resolution and 7-channel audio with one convenient cable (not included)

NOTE: Resolutions are dependent upon monitor capability, and resolution and color depth settings.

STORAGE AND DRIVES

Internal Storage Device

32 or 64 GB* embedded Multi Media Card

MicroSD card slot supported

* For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 3GB of Windows 8 system disk is reserved for the system recovery software.



Features

MEMORY

Standard HP 2 GB (DDR3 1,333 MHz) SODIMM

HP 4 GB (DDR3 1,333 MHz) SODIMM

Two SODIMM slots

Maximum Supports up to 8 GB maximum

NOTE: Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. Availability of 8 GB of memory requires a Windows 64-bit operating system or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

COMMUNICATIONS

Integrated Realtek RTL8111E-VL-CG Gigabit Network Connection (10/100/1000* NIC)

* The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

WIRELESS DEVICES

Support for secure, integrated wireless LAN featuring support for the latest industry standards.

802.11 b/g/n (1x1) + BT Wi-Fi certified*

Combo 4.0 HS Wired Equivalent Privacy (WEP) support up to 128-bit keys

Wi-Fi Protected Access (WPA) and WPA2 support

802.1x authentication support, including EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP-MSCHAPv2, and LEAP

Advanced Encryption Standard (AES) support Dual antennas integrated in the display enclosure

Intel® Centrino Advanced- Integrated support for 802.11 a, b, g, and n

N 6235 802.11 a/b/g/n Up to 300 mbps data rate

2x2 + BT Combo* Bluetooth Specification 4.0 High Speed (HS)* and 2.1 compliant

Works with a wide range of Bluetooth devices

KEYBOARD

Keyboard is 97% of full size, 101/102-key compatible with isolated inverted-T cursor control keys, both left and right control and alt keys, 12 function keys, and hotkey combinations for audio volume, power conservation, brightness, and other features. US and international key layouts are available.

POINTING DEVICE

Touchpad with scroll zone, multi-touch gesture support, on/off button with LED indicator, right and left click zones



^{*} In countries where 802.11n is not allowed, this capability is not enabled (802.11a/b/g only).

Features

EXPANSION CARD SLOTS

Secure Digital slot

Supports SD (Secure Digital), SDHC, SDXC

STORAGE

Internal Storage Device 320/500 GB 5400 rpm SMART SATA II Hard Drive

(2.5-inch drives)

NOTE: Up to 20 GB is reserved for the system recovery software.

HP HDD Protection

only)

The hard drive is mounted directly to the notebook frame, reducing the transmission of shock to the Support (Windows models hard drive. Uses three-axis digital motion detection with intelligent sensitivity to help protect the hard drive during normal use from shock and vibration. The digital accelerometer temporarily halts all data

transfer and parks the hard drive when abrupt motion is detected.

No internal optical; USB external optical drive—HP Mobile USB DVDRW optional **Optical drive**

INTERFACES

VGA 0ne **HDMI** 0ne Stereo microphone in 0ne Stereo headphone/line 0ne out

Power Connector 0ne **RJ-45/Ethernet** 0ne **USB 2.0** Two **USB 3.0** One

AUDIO/VISUAL

HP Beats Audio Dolby Advance Audio codec support Two integrated stereo speakers Integrated digital microphone Standard HD 720p webcam (1280x720)



Features

SOFTWARE

Preinstalled software

HP Support Assistant

with Windows operating

HP Recovery Manager (Win 7 support only)

system

HP ePrint HP Coolsense Evernote

Cyberlink YouCam

Norton Internet Security 2011**

Preloaded software
Configurable software

Skype Buy Office

Additional software

HP SoftPaq Download Manager

available from the web

Configurable** Norton Internet Security 2011 includes 60 days of complimentary live updates; subscription required for live updates thereafter. Internet access required to receive updates.

SECURITY

Standard Features Security Lock Slot

Computrace BIOS support*

For more information on HP security solutions refer to: hp.com/go/security.

POWER SUPPLY

External 65-watt Smart AC adapter, 3.3-foot (1-meter) power cord included Total length including external AC adapter is 8.55 feet (2.59 meter).

BATTERY

Primary Battery 6-cell (55 Whr) high capacity Li-Ion



^{*} The Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription with terms ranging from one to five years.

Features

BATTERY LIFE

6-cell Primary Battery and Hard Drive

Up to 9 hours with Windows 8

Testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe AcrobatReader 7.0, Adobe Illustrator CS2, Adobe Photoshop CS2, Apple Quicktime 7.1, Intervideo WinDVD 8, Macromedia Flash 8, Microsoft Office 2003 Pro, Microsoft Project 2003, and Winzip 10.0. Prior to testing, the system was fully charged and set to display brightness of 60 nits, auto dim disabled, wireless off, suspend and hibernate disabled and all other programs, utilities, and services not essential to running the computer system or battery life test. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage.

See MobileMark07 battery benchmark bapco.com/products/mobilemark2007 for additional details

System Standby Time Up to 1 week

POWER CONSERVATION

Standby ACPI compliance

SERVICE AND SUPPORT

HP Services includes a one-year standard parts and labor warranty, pick-up or carry-in, and toll-free 7 x 24 hardware technical phone support (depending on model). On-site service and warranty upgrades are also available (depending on model).

NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details.

http://h20000.www2.hp.com/bizsupport/TechSupport/ProductRoot.jsp.



Technical Specifications

SYSTEM UNIT

Dimensions (HxWxL) 0.83 (at front) x 8.46 x 11.48 in

21.1 (at front) x 214.8 x 291.6 mm

Weight Starting at 3.52 lb (1.6 kg)

NOTE: Height varies depending upon where on the notebook the measurement is made. Weight includes 6-

cell battery and hard drive. Weight varies by configuration and components.

Stand-Alone Power Requirements

Nominal Operating Voltage TBD V

Average Operating Power TBD W Max Operating Power < 65 W

Temperature Operating 32° to 95° F (0° to 35° C)

Non-operating –4° to 140° F (–20° to 60° C)

Relative Humidity Operating 10% to 90%, non-condensing

Non-operating 5% to 95%, 101.6° F (38.7° C) maximum wet bulb temperature

Shock Operating 125 G, 2 ms, half-sine

Non-operating 200 G, 2 ms, half-sine

Random Vibration Operating 0.75 grms

Non-operating 1.50 grms

Altitude (unpressurized) Operating -50 to 10,000 ft (-15.24 to 3,048 m)

Non-operating -50 to 40,000 ft (-15.24 to 12,192 m)

Yes

Planned Industry

Standard Certifications UL

FCC Compliance Yes
ENERGY STAR® Yes*

EPEAT Silver target**

ICES Yes Australia / Yes

NZ A-Tick Compliance

CCCYes Japan VCCI Compliance Yes MIC / KCC Yes **BSMI** Yes **CE Marking Compliance** Yes **BNCI or BELUS** Yes CIT Yes **GOST** Yes Saudi Arabian Compliance Yes

(ICCP)

SABS Yes



Technical Specifications

* Microsoft Windows is required for ENERGY STAR qualification. Configurations of the HP 3125 that are ENERGY STAR qualified are identified as HP 3125 ENERGY STAR on HP websites and on **energystar.gov**.

** EPEAT registration varies by country. See epeat.net for registration status by country. EPEAT status listed above applies to U.S.



USB Port Replicator

Options and Accessories (sold separately and availability may vary by country)

Туре	Description	Part #
Memory	HP 2GB DDR3 1600 PC3-10600 SODIMM	H2P63AA#xxx
	HP 4GB DDR3 1600 PC3-10600 SODIMM	H2P64AA#xxx
	Two slots available to support dual-channel memory, supports up to 8 GB total	
Carrying Cases	HP Business Slim Top Load	H2T13AA
Input/Output Devices	HP USB Optical Travel mouse	RH304AA
Power	65W Smart AC Adapter	ED494AA#xxx
	HP MT06 Mini Battery	A2Q96AA
	HP MT03-06 Battery Adapter (for 2 and 10 bay chargers)*	H2W33AA
Security	HP Notebook Combo Lock	AY475AA#xxx
	HP Keyed Cable Lock	BV411AA
External Storage	HP Mobile USB DVDRW	A2U57AA
Battery Charging Station	HP 2-Bay Battery Charging Station	H2W29AA#ABA
	HP 10-Bay Battery Charging Station	H2W28AA#xxx

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HP 3005pr USB 3.0 Port Replicator

HP 2005pr USB 2.0 Port Replicator

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