



ENVY 15-1050NR

PRECISION CRAFTED DESIGN

- The art of precision.
- Light heavyweight.
- Simply visionary.
- Understated Overachiever.
- Inscribed in performance.
- Pattern. Recognition.
- Get extended battery life without the bulk with the included Lithium-Ion Polymer Extended-Life battery.
- Sizzling 3D games and apps thanks to ATI Mobility Radeon™ HD 4830 discrete graphics with 1GB of fast DDR3 video memory.
- Turbo-charged quad-core performance in an ultra-thin magnesium wrapped design.
- Stand apart with an ultra-thin elegant design and Metal Etching on magnesium.

Windows®. Life without Walls™.
HP recommends Windows 7.



THE COMPUTER IS PERSONAL AGAIN.



TECH SPECS

- Intel® Core™ i7-720QM Processor^{(2c)(3)(4b)}
- Genuine Windows® 7 Home Premium 64-bit⁽¹⁾
- 15.6" Diagonal Full High Definition⁽⁶⁾ LED HP Ultra BrightView Widescreen Display (1920x1080)
- ATI Mobility Radeon™ HD 4830 (M97) with up to 3835MB total graphics memory with 1GB dedicated
- 6144MB DDR3 System Memory (3 Dimm)
- 500GB (7200RPM) Hard Drive (SATA)⁽⁷⁾
- External SuperMulti 8X DVD±R/RW with Double Layer Support^(6c)
- HP Webcam with integrated microphone
- Intel® WiFi Link 5100AGN & Bluetooth™^{(10)(10b)}
- 6-cell Lithium-Ion Polymer battery
- 9-cell Lithium-Ion Polymer Slim Fit Extended-Life battery
- 1-Year Free Hardware Technical Support

PRECIOUS METAL

Starting at 5.19 lbs. and less than 1-inch thin, each ENVY 15 notebook is individually crafted from a magnesium alloy then artfully inscribed with a subtle design. Each is built with best-in-class components then individually tuned for maximum performance. Small touches that delight include:

- Metal Etching on magnesium for an elegant, laser-precise surface design.
- Slim Fit Extended-Life battery that conforms to the base for seamless visual integration.
- Touch-enabled HP Clickpad for intuitive navigation of apps.
- One-touch launch keys for fast adjustments to sound, brightness and more.
- Low-luminance LED indicators to reduce harsh glaring in darkened environments.
- Design-matched external optical drive with two USB ports to double as a dock.

SOUNDS LIKE FUN

The world-class Beats™ audio system offers crisp stereo sound with one-button bass enhancement to make your music sing. Its powerful audio profile is tuned specifically for Envy's exceptional audio components and tested by Interscope musical artists. It provides amazing, crystal-clear sound, with deep controlled bass that can be accessed with a single key stroke.

THE BEST APPS BUILT IN

A smart software package means you get a simple yet useful set of applications, plus Instant On access to web browsing and email without having to fully boot.

NIGHT LIFE

The HP ENVY 15 webcam is optimized for zero lighting conditions. It employs sophisticated sensors that integrate with Windows® 7 to adapt to its surroundings and provide the optimal user experience for personal content creation or simple chat/communication.

- **Adaptive brightness.** Ambient light sensor determines the optimal brightness requirement and automatically adjusts the LCD luminance level accordingly.
- **IR LED** interfaces with the webcam and provides the necessary illumination to operate in very dark or no light environments. No more fuzzy or ghost-like appearance!

PERFORMANCE. ART.

Those who demand the absolute best in everything now have a mobile PC option: The HP ENVY 15. We took a no-compromises approach in designing a notebook PC that straddles both art and performance. Wrapped in an exquisite, laser-etched magnesium chassis is a performance powerhouse packed with top-end components.

- **15.6" diagonal Full High Definition HP Ultra BrightView Display (1920x1080):**
 - **LED Backlit** to reduce power requirements for extended battery life
 - **Glossy display** to improve the contrast ratio by up to 18%
 - **Wide Viewing Angle** to share your screen more easily
 - **Higher Brightness (300nits)** for higher luminance
 - **Improved Color Gamut (60%)** for richer, more vibrant colors
- **ATI Mobility Radeon™ HD 4830 graphics with 1GB of DDR3 VRAM** for awesome 3D graphic rendering capability for visually intensive applications, DirectX 10.1 games and HD video playback.

YOU CALL. WE ANSWER.

ENVY owners enjoy award-winning HP Total Care support and customer service** around the clock, so you'll spend more time enjoying your computer and less time trying to figure stuff out.

- Dedicated toll-free telephone support at 1.866.408.5408 from an ENVY product expert
- Real-time online chat
- Email, usually answered within one hour.

Business Week ranked HP as the number one technology company for customer service (April 2009). **U.S. only. 24/7 service and support for the first year.

* All disclaimers shown on the bottom of page 2.





SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• Intel® Core™ i7-720QM Processor ^{(2c)(3)(4b)}
PROCESSOR SPEED	• 1.60 GHz ⁽⁴⁾
PROCESSOR CACHE	• 6MB L2 Cache
BUS SPEED	• 1333MHz FSB ^(4a)
MEMORY	• 6144MB DDR3 System Memory (3 Dimm) • Max supported = 16GB
VIDEO GRAPHICS	• ATI Mobility Radeon™ HD 4830 (M97) with up to 3835MB total graphics memory with 1GB dedicated
HARD DRIVE	• 500GB (7200RPM) Hard Drive (SATA) ⁽⁷⁾
FINISH AND FEATURES	• Metal Etching on Magnesium & HP Nightvision Webcam with IR LED for illumination with integrated microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• External SuperMulti 8X DVD±R/RW with Double Layer Support ^(6d)
DISPLAY	• 15.6" Diagonal Full High Definition ⁽⁸⁾ LED HP Ultra Brightview Widescreen Display (1920x1080)
NETWORK CARD	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Intel® WiFi Link 5100AGN & Bluetooth™ ^{(10)(10b)}
DIGITAL MEDIA	• 2-in-1 integrated Digital Media Reader for Secure Digital cards & MultiMedia cards
AUDIO	• Beats™
KEYBOARD	• Full size keyboard with One touch launch keys and Action keys
POINTING DEVICE	• HP Clickpad with On/Off button
EXTERNAL NOTEBOOK PORTS	• 3 Universal Serial Bus (USB) 2.0, 3rd port shared with eSATA • Headphone-out/Microphone in combo jack (compatible with 3.5mm 4-conductor jack with stereo audio and mono mic) • HDMI • eSATA + USB 2.0 • 1 RJ-45 (LAN)
DIMENSIONS	• Unpackaged: 14.96" (W) x 9.60" (D) x 1.04" (H) • Packaged: 23.4" (W) x 5.0" (D) x 13.6" (H)
WEIGHT	• Unpackaged: 5.19 lbs ⁽¹²⁾ • Packaged: 14.7 lbs
WHAT'S IN THE BOX	• 9-cell Lithium-Ion Polymer Slim Fit Extended Life battery
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 120W AC Adapter • 6-cell Lithium-Ion Polymer battery

OPTIONAL ACCESSORIES

- HP Slim 65W AC Adapter - VF685AA#ABA
- HP NS09 Notebook Battery - VL841AA#ABA
- HP USB Essentials Port Replicator - NK398AA#ABA

WARRANTY AND SUPPORT

- 1-Year Limited Hardware Warranty with Toll Free Support (NA)
- 1-Year Free Hardware Technical Support
- 30-Days Free Limited Software Support with 1-Year (from date of purchase) Free Limited Software Support with Product Registration.

SOFTWARE

SECURITY AND SUPPORT

- Symantec® Norton Internet Security™ 2009 (60 Day Trial)^{(15)(19b)}
- HP Support Assistant
- HP PC Recovery
- HP ProtectSmart Hard Drive Protection
- Macromedia Shockwave

PRODUCTIVITY AND FINANCE

- Microsoft® Silverlight
- Sun® Java

MULTIMEDIA

- Corel Video Studio Pro X2
- Corel Paint Shop Pro Photo X2
- HP MediaSmart Premium
- Beats™ Audio
- StarDock UI - HP Envy Theme
- Adobe® Reader
- Adobe® Flash
- TheNextBench community DT Icon

INTERNET SOLUTIONS

- HP Set Up⁽¹⁵⁾
- Microsoft® Internet Explorer Toolbar
- ENVY Instant On Solution
- Windows Live™ Messenger
- Windows Live™ Writer
- Windows Live™ Mail
- HP-AOL Portal
- Skype

ADDITIONAL INFORMATION

PRODUCT NUMBER • VM247UA#ABA

AD EMBARGO DATE • 10/18/2009

SALES AND FULFILLMENT EMBARGO • 10/22/2009

UPC CODE • 884962549476

COUNTRY OF ORIGIN • CHINA

TARIFF NUMBER • 8471300000

PALETTE INFORMATION

- **Dimensions:** 47.2" (L) x 39.4" (W) x 46.3" (H) approx.
- **Total weight:** 651.4 lbs
- **Layers:** 3
- **Products per layer:** 14

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾ This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.
^(2c) 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information. Dual Core is designed to improve performance of certain software products. Check with the software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology. ⁽³⁾ Intel's numbering is not a measurement of higher performance. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(4a) Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data. ^(4b) This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Dual/quad/triple-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system and a dual-core processor will vary. ^(6a) Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media ⁽⁷⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 20GB of system disk is reserved for system recovery software. ⁽⁸⁾ High-Definition content is required to view high-definition images. ⁽⁹⁾ Actual speeds may vary. ⁽¹⁰⁾ Bluetooth is a trademark owned by its Company under license. ^(10b) Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. ⁽¹²⁾ Weight will vary by configuration. ⁽¹⁵⁾ Internet access required and sold separately. ^(19b) Internet access required. First 60 days included. Subscription required for live updates afterwards. Actual product may vary from image shown on datasheet. ©2009 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 09/30_r6 rk **Product Number: VM247UA#ABA**