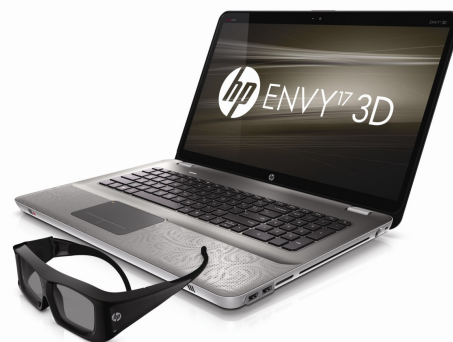


Breakthroughs you can see, hear, and feel.

With higher performance, wireless audio and a gorgeous display, there's more to envy than ever. Experience blazingly fast boot and wake up times. Listen to your music through six built-in speakers and dual subwoofers or stream it to wireless speakers and devices. Interact with your screen naturally and precisely through multi-touch gestures. Get double the brightness than standard HD and nearly double the detail onscreen, along with richer, more vibrant colors in both 2D and 3D. ENVY 17 features breakthroughs inside and out.



HP recommends Windows® 7.

Our highest performance notebook ever—now with 3D.

You'll notice the difference right from the start. ENVY 17 is optimized to wake and boot up quickly, so you can get to the good stuff faster. And it actually senses your presence. The keyboard lights up one row at a time as you approach and dims as you depart. Each key is lit by an individual LED to enable maximum brightness. Play games with unbelievable graphics. Connect with up to three external displays. Stream music across the house, or be blown away by six built-in speakers and dual subwoofers. And watch videos in vivid color on a stunning full HD⁽⁸⁾ super-bright 3D-capable display.

Plus, ENVY 17 looks as great as it performs. The all-new aluminum design features speakers elegantly concealed with audio-grade mesh and a Beats Audio™ volume control. You get HP Platinum support—dedicated assistance, setup help, and more. And you get two years of anti-virus protection preinstalled. Do more with your ENVY 17:

- Enjoy super-bright, true-to-life colors and a clean, flush-glass look with the 17.3" diagonal HP Radiance Full HD⁽⁸⁾ Infinity 3D LED-backlit Display (1920x1080).
- Genuine Windows® 7 Home Premium (64-bit)⁽¹⁾
- Get up to 5 hours and 1 minutes of battery life on a single charge and never slow down.⁽²⁸⁾
- Experience ultimate performance that scales on demand to support even the most intense 3D games, HD video encoding and multi-tasking in breathtaking color and clarity. Visibly smart performance at its best with the 2nd generation Intel® Core™ i7-2670QM Processor.⁽²⁶⁾
- Soar with unprecedented HD video performance and save power when unplugged with Radeon™ HD 7690M XT series graphics. Run 3D games flawlessly across multiple monitors with GDDR5 VRAM.
- Run faster and lower your risk of data loss with the 80GB Solid State Drive.^(7a)
- Store over 208,000 photos, 187,000 tracks, or 375 movies in HD with the 830GB hard drive.
- Watch DVDs in razor-sharp detail with the Blu-ray player and burn videos with the SuperMulti DVD burner.^{(14c)(8)}
- Get ultra-fast transfer rates up to 300 Mbps by taking full advantage of your network bandwidth's 2.4 GHz and 5 GHz dual bands with integrated 802.11a/g/n WLAN.^{(10a)(3a)}
- Wirelessly sync with phones and PDAs, plus print files up to 30 feet away with Bluetooth®.⁽¹⁰⁾
- Project your PC content on your TV with Intel® Wireless Display.⁽³⁶⁾
- Connect up to three external monitors (two DisplayPort and one HDMI).
- Transfer data 10x faster with SuperSpeed USB 3.0 ports.
- Move photos from SD and Multimedia cards in seconds with the 2-in-1 digital media reader.
- Enjoy timeless style with an all-aluminum design in natural silver and nero black.

HP innovations make the difference.

- Experience the best available 3D experience on a PC with the HP Active Shutter Glasses.⁽³⁵⁾
- Stream audio to up to four wireless-enabled devices with HP Wireless Audio.
- Save power with a keyboard that lights up when you're nearby, and dims down when you're not.
- Use intuitive multitouch gestures for smoother, more precise navigation thanks to the HP Imagepad.
- Automatically keep your PC cool and comfortable on the go with HP CoolSense.
- Capture video or chat in brilliant HD—even in low light with the HP TrueVision HD⁽⁸⁾ Webcam.⁽¹⁵⁾
- Automatically keep data safe from accidental drops and bumps with HP ProtectSmart.

Be as productive as you want to be.

ENVY includes the tools you need to get it done—and get it done faster.

- Start up fast and wake up faster with performance-tuned software.
- Get two years of Norton™ Internet Security right out of the box.^(19a)
- Edit photos and videos with the full version of Adobe® Photoshop and Premiere Elements software.

Get the ultimate in entertainment.

ENVY 17 delivers an outstanding audio and a spectacular visual experience.

- Hear music as the artists intended—highs, lows, and everything in between—with Beats Audio™, only from HP.
- Adjust levels on the fly with an analog external volume control that's integrated with Beats™ software.
- Listen throughout your home or office by streaming music to up to four devices with HP Wireless Audio.
- See nearly 2x the amount of detail made 100 percent brighter than standard HD, plus 72% color gamut, thanks to the 17.3" diagonal HP Radiance Full HD⁽⁸⁾ Infinity 3D LED-backlit Display (1920x1080).
- Connect up to three external displays for games and websites (one HDMI, two DisplayPort).

Choose a notebook that follows your every move.

HP designs technology that interacts with both you and the world around you. So it's more intuitive, more useful, and more fun.

- Approach the HP Radiance Backlit Keyboard and it lights up row by row—step away and it dims to save power. Each key is individually lit to enable maximum brightness. Choose from three brightness and three proximity settings.
- Use intuitive gestures on the HP Imagepad to scroll, pinch, zoom, and flick your way around websites, documents, and files. Its integrated HD⁽⁸⁾ sensor ensures precise gesture support.
- Automatically keep your PC cool and comfortable on the go with HP CoolSense.
- Keep data safe from accidental drops and bumps with built-in HP ProtectSmart Hard Drive Protection.
- Capture video or chat in brilliant HD⁽⁸⁾—even in low light with the HP TrueVision HD Webcam.⁽¹⁵⁾

Get award-winning HP Platinum Support, free.

HP notebooks are engineered to meet US Department of Defense durability standards for shock, vibration, high temperature and humidity. You can count on HP to be reliable—and for support whenever you need it. In fact, HP is the only PC maker to be certified by the Technology Services Industry Association for Excellence in Service Operations for three years in a row. Check the label placed on the bottom cover for your PC's warranty period.⁽³²⁾

During your limited warranty period you get:

- 24 x 7 toll-free technical and limited software support in English or Spanish
- Direct access to an ENVY assistant at 1.866.408.5408
- On-demand basic set up support from an ENVY assistant.
- 24 x 7 technical assistance via online chat, email, or phone
- Parts and labor coverage, including customer-replaceable parts, free shipping to and from repair centers, and authorized service provider options



ecoHIGHLIGHTS

ENVY 17-3090NR

HP's original corporate goals cited conservation—uncommon in 1957—and HP leadership in sustainable practices continues today.

- EPEAT® Gold registered⁽⁴⁵⁾
- ENERGY STAR® qualified^(33a)
- BFR and PVC free⁽²³⁾
- Mercury-free LED display and arsenic-free display glass⁽⁴⁶⁾
- Delivered exclusively by SmartWay logistics partners on reusable pallets⁽⁴⁷⁾
- Free recycling of your old computer hardware⁽⁴⁸⁾

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



Everybody On





ENVY 17-3090NR

HP recommends Windows® 7.

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium (64-bit) ⁽¹⁾
PROCESSOR	• 2nd generation Intel® Core™ i7-2670QM Processor 2.20GHz with Turbo Boost Technology up to 3.10GHz ⁽²⁾⁽³⁾⁽³⁶⁾⁽⁴⁾
MEMORY	• 8GB 1600MHz DDR3 SDRAM (2 DIMM) • Maximum supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Radeon™ HD 7690M XT switchable graphics with 1024MB GDDR5 and up to 5093MB total graphics memory
HARD DRIVE	• 830GB dual drive (80GB mSATA SSD + 750GB 7200RPM HDD) ^{(7)(a)}
FINISH AND FEATURES	• All-aluminum body in nero black and natural silver • HP TrueVision HD Webcam (Skype HD capable) with integrated microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• Slot-loading Blu-ray player and SuperMulti DVD burner ^{(16a)(16c)}
DISPLAY	• 17.3-inch diagonal Radiance Full HD ⁽⁸⁾ 3D Infinity LED-backlit display (1920x1080)
NETWORK CARD	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Intel 2x2 802.11a/g/n WLAN ^(10a) + Bluetooth ⁽⁸⁾⁽¹⁰⁾ with WiDi ^{(36)(10a)}
DIGITAL MEDIA	• 2-in-1 digital media card reader for Secure Digital cards and Multimedia cards ^(17a)
AUDIO	• Beats Audio™ with 6 speakers and a subwoofer • HP Wireless Audio
KEYBOARD	• HP Radiance Backlit Keyboard
POINTING DEVICE	• HP Imagepad with on/off button and precision multi-touch gesture support.
EXTERNAL NOTEBOOK PORTS	• 3 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 2 DisplayPorts • 1 HDMI • 1 RJ-45 (LAN) • 2 Headphone-out • 1 Microphone-in
DIMENSIONS	• Unpackaged: 16.37" (L) x 10.66" (W) x 1.28" H • Packaged: 20.2" (L) x 5.9" (W) x 13.6" (H)
WEIGHT	• Unpackaged: 7.37 lbs ⁽¹²⁾ • Packaged: 11.5 lbs
WHAT'S IN THE BOX	• 3D active Shutter Glasses ⁽³⁵⁾ • Free 2-year Norton™ Internet Security 2012 Subscription ^(19a)
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd-party security locking devices
POWER	• 120W AC adapter • 6-Cell 86Whr lithium-ion HP extended life battery
BATTERY LIFE	• Up to 9 hours and 30 minutes ⁽²⁸⁾
OPTIONAL ACCESSORIES	• HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP Esteem Backpack - WT562AA#ABL • HP Wireless Mouse x4000 with Laser Tracking - A0X35AA#ABA • HP 3D Active Shutter Glasses (for Envy 3D) - XC554AA#ABB
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) with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• Free 2-year Norton™ Internet Security 2012 Subscription ^(19a) • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Power Manager: Adjust settings for optimal battery life or performance. • HP Recovery Manager: Recover, restore and create recovery media for your PC. • The NextBench ⁽¹⁵⁾ • HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard) • HP CoolSense: Turn it on to stay comfortable when away from your desk or table. • Adobe Reader ⁽¹⁵⁾ • Adobe Flash Player ⁽¹⁵⁾ • Adobe Shockwave Player ⁽¹⁵⁾ • Microsoft Silverlight ⁽¹⁵⁾
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded. (Purchase of a Product Key required to activate a full Office 2010 suite.) ⁽²⁴⁾ • Windows Live™ Essentials 2011: - Windows Live Mail - Windows Live Messenger - Windows Live Photo Gallery - Windows Live Movie Maker - Windows Live Writer - Windows Live Mesh • HP Radiance Backlit Keyboard: Turn proximity sensor off or on and set sensitivity level.
MULTIMEDIA AND ENTERTAINMENT	• Adobe® Photoshop® Elements ⁽¹⁵⁾ • Adobe Premiere® Elements ⁽¹⁵⁾ • Cyberlink PowerDVD Premium BD ⁽⁴¹⁾ • Cyberlink Power2Go BE • Cyberlink YouCam DE: Chat live and capture video or photos. Be yourself or a favorite avatar! ⁽¹⁵⁾ • DreamWorks' Puss in Boots 3D demo clip ⁽¹⁵⁾ • HP MovieStore powered by Rovi: Rent or buy latest movies and TV shows. ^(15d) • RaRa Music: Music for every mood! (rara.com/hp) ^(15b) • Beats Audio™ • HP Wireless Audio • TriDef Ignition Gaming Client ⁽¹⁵⁾
INTERNET SOLUTIONS	• Internet Explorer® 9 ⁽¹⁵⁾ • HP Wireless Display • Project your content on your HD TV-wirelessly. • Skype ^(15e) • Bing™ Bar for Internet Explorer 9 ⁽¹⁵⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER	• A9P77UA#ABA
AD EMBARGO DATE	• 1/15/2012
UPC CODE	• 886112595432
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 47.2" (L) x 39.4" (W) x 46.0" (H) approx. • Total weight: 517.0 lbs • Layers: 3 • Products per layer: 14
BATTERY REGULATORY DATA	• Transportation or storage regulations: Y • UN# and proper shipping name: UN3481 - Lithium ion batteries packed with equipment • Number of batteries: 1 • Primary Battery Regulated Material: 496g • Primary Battery Watt Hours: 86 • Applicable CPSC Regulations: N

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. This version contains all product updates (SP1). See <http://www.microsoft.com/windows/windows-7/> for details.

⁽²⁾⁽³⁾ 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. Dual-core/triple-core/quad-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See www.intel.com/info/em64t for more information. ⁽⁴⁾ Intel's numbering is not a measurement of higher performance. ⁽⁵⁾⁽⁶⁾ Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁸⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 24GB of system disk is reserved for system recovery software. ⁽⁹⁾ High-definition (HD) content required to view high definition images. ⁽¹⁰⁾ Actual speeds may vary. ^(10a) Bluetooth is a trademark owned by its Company under license. ^(10a) Wireless access point and Internet service required and not included. Availability of public wireless access points limited. Maximum wireless data transfer rate derived from IEEE Standard 802.11 specifications. Actual data transfer rate can vary. Data transfer rates depends on many factors, conditions and variables, including type of access point/router, distance from the access point/router, volume of network traffic, building materials and construction, mix of wireless products used, interference and other adverse conditions. Wireless access point or wireless router capable of 300 Mbps transfer rates^(10a). 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. ^(15d) Internet access required and sold separately. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. ^(15e) Registration and internet access required and sold separately. ^(19a) Internet access is required to access the service and is not included with HP products. For terms and use go to www.rara.com. ^(16a) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2GB Double Sided - Version 1.0 media. ^(16c) As Blu-Ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. Blu-ray drive does not support writing to ultra-high speed CDRW media (16X to 32X advertised performance). HD-DVD movies cannot be played on this Notebook PC. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. ^(17a) Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. ^(19b) Internet access required. First 60 days included. Subscription required for live updates afterwards. ^(19b) Internet access required. First 2 years included; subscription required for live updates afterwards. ⁽²²⁾ Meeting the evolving definition of "BFR/PVC-free" as set forth in the "iNEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC free)." Plastic parts contain < 1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and < 1000 ppm (0.1 percent) of chlorine if the Cl source is from CFRs or PVC or PVC copolymers. External power supplies, power cords, cables and peripherals are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. ⁽²⁸⁾ 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 www.bapco.com/products/mobilemark2007 for additional details. ^(32a) Support options are subject to change. ^(33a) All performance specifications provided by HP's component manufacturers; actual performance may vary either higher or lower by model. ⁽³⁴⁾ Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite; available at participating resellers/retailers and www.office.com. ⁽³⁵⁾ 3D Glasses and 3D content are required to view images in 3D. 3D visual experience may vary by viewer. ⁽³⁶⁾ Requires separate purchase of a Netgear Push2TV adapter and an HD TV with HDMI or composite A/V input. ⁽⁴⁷⁾ Intended for your original content and other lawful uses. Do not copy copyright protected materials. ⁽⁴⁸⁾ IDC Worldwide Quarterly PC Tracker, 2010Q4. ⁽⁴⁹⁾ HP ENVY 14 is registered EPEAT Gold. ⁽⁴⁹⁾ Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. ⁽⁴⁷⁾ SmartWay: US/Canada only. ⁽⁴⁸⁾ Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. Actual product may vary from image shown on datasheet. ©2012 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. Microsoft® and Windows® are registered trademarks of Microsoft Corporation. 11/23_r2 kc **Product Number: A9P77UA#ABA**