



14-3210nr Spectre Ultrabook™ PC

HP is the world's favorite PC.*

Designed for those who expect the extraordinary.

The world's first multi-surface glass notebook with three pristine surfaces of scratch-resistant glass, the HP 14 Spectre pushes the boundaries of what an Ultrabook™ can be. It's a stunning achievement in design that won't weigh you down. With a thin design, long-lasting battery, HD+ display, and ultra-fast response time, it's ready when inspiration strikes.⁽³⁾



HP recommends Windows 8.

Designed like no other Ultrabook™ on the planet.

This is revolutionary: the first notebook with three surfaces of beautiful, scratch-resistant glass.

- Go beyond the everyday—Own the premium Ultrabook™ that defies conventional design with an unparalleled use of glass inside and out.
- Designed for those who expect the extraordinary, with thin-sheet glass fused to an all aluminum body in nero black and natural silver.
- At 20 millimeters thin and under 4 pounds⁽⁹⁾, you can take it anywhere.

Ready in seconds. Ready when you are.

The HP Spectre gives you fast, interruption-free computing, with a cleaner desktop. No pop-up trial interruptions. And ultra-fast performance: get to your desktop in under 17 seconds and resume in less than one.^(11a) Along with full versions of top creative applications, and all backed by 24x7 concierge service from our team of experts.

Security Software

- **2 years of online security software preinstalled:** Get two years of premium Norton™ Internet Security free, right out of the box.^(12a)
- **Absolute Protection. Absolute Peace of Mind.** Help keep your data safe if it ends up in the wrong hands. Remotely disable your PC and deny data access if your notebook is lost or stolen. Then easily restore the data if your notebook is recovered with Absolute Data Protect combined with Intel® Anti-Theft™ Technology. Free 1-year subscription included.^(12a)

Creativity Software

- **Adobe Photoshop® Elements:** Powerful editing options make great photos a snap—and you can quickly share through print, on the web, and on mobile devices.
- **Adobe Premiere® Elements:** Make great movies with powerful, automated tools that save time. Then make them soar off the screen with motion graphics, cinematic photo options, professional effects, and more.
- **HP Connected Photo:** Picture what's next. Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks. Picture the fun.^(12m)
- **HP Connected Music:** Your music. Your collection. In perfect harmony. Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your CDs, downloads, Internet radio, and streaming services—all together in one place.^(12s)

A notebook that follows you. As all eyes follow it.

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 two rows at a time—step away and it dims to save power. Choose from three brightness settings.^(14d)
- Use intuitive multi-touch gestures for smoother, more precise navigation thanks to the HP Imagepad.
- Capture video or chat in brilliant HD—even in low light with the HP TrueVison HD Webcam.⁽⁹⁾⁽¹²⁾
- Turn on the cooling function to automatically keep your PC comfortable on the go with HP CoolSense.

Entertainment that looks and sounds phenomenal.

Unplug and unwind with outstanding audio and brilliant video.

Beats Audio™ with a twist.

- Hear music as the artists intended—high, lows, and everything in between—with Beats Audio™, only from HP.

- Adjust levels on the fly with an external volume control that's integrated with Beats Audio™ software.
 - Hear and feel the music with 2 speakers.
 - Turn your home into a theatre by streaming music to multiple speakers with HP Wireless Audio.
- A display that stretches the imagination.
- Enjoy true-to-life colors, wide viewing angles and a clean, flush-glass look with a 14" diagonal HD+ Radiance Infinity LED-backlit display (1600 x 900).⁽³⁾
 - It sounds impossible - it looks phenomenal. A full 14" screen fits inside a 13.3" notebook.
 - Connect up to two external displays for games and websites (one HDMI, one mini-DisplayPort).

The power to make computing effortless.

The ultimate design inspires incredible performance with the latest Intel® core processors.

- Windows 8⁽¹⁾
- Get up to 6 hours and 15 minutes of battery life on a single charge.^(11a)
- Get the real-time boost needed for optimal gaming and multitasking performance in breathtaking color and clarity. Visibly smart performance with a boost with the 3rd generation Intel® Core™ i5-3317U Processor^{(2)(12a)}
- Resume in less than a second thanks to Intel® Rapid Start Technology and a solid-state drive.^(2a)
- Run faster and lower your risk of data loss with a 128GB Solid State Drive.⁽⁶⁾
- Stay in the know with email, apps and notifications that are updated even in sleep mode with Intel® Smart Connect Technology.^(2g)
- Get immersive, game-ready 3D graphics performance and save power with Intel® HD graphics 4000.⁽⁶⁾⁽³⁾
- Stay connected to friends, family, and colleagues at wireless hotspots with (Wi-Fi 802.11).⁽⁸⁾
- Get ultra-fast transfer rates up to 300 Mbps by taking full advantage of your network bandwidth's 2.4 GHz and 5GHz bands with integrated 802.11a/g/n WLAN.⁽⁸⁾
- Easily connect your notebook to a big-screen TV and enjoy your favorite videos, photos, and online shows in full HD⁽³⁾ with Intel® Wireless Display and an adapter (sold separately).
- Wirelessly sync with phones and PDAs, plus print files up to 30 feet away with Bluetooth®.^(8b)

Your Windows 8⁽¹⁾ experience. Make it better with HP.

HP, a world leader in PCs and touch technology, now brings you Windows 8⁽¹⁾ on a full range of products designed to fit your needs. Experience exclusive innovations like Beats Audio™ and HP CoolSense. And, introducing HP Connected which links you to your photos^(12m) and music.^(12s) Your Windows 8⁽¹⁾ experience. Make it better with HP.

Platinum support with concierge service.

A world-class design deserves world-class service. Online or over the phone, our dedicated team of HP Spectre experts is at your service whenever you need it.

- HP SmartFriend Setup Service^(13a) included for first 90 days to get you up and running quickly.^(13d)
- HP SmartFriend Complete^(13a) included for first 90 days to answer your how-to questions.^(13d)

Check the label placed on the bottom cover for your PC's warranty period.⁽¹³⁾ During your limited warranty period you get:

- 24 x 7 toll-free technical and limited software support in English or Spanish
- Direct access to a Spectre assistant at 1.866.408.5408
- On-demand set up support from a Spectre 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

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HP has been a leader in sustainable practices since 1957 and listed in top Newsweek Green Rankings every year.

- ENERGY STAR® qualified^(14a)
- EPEAT™ Silver registered where applicable/supported⁽¹⁴⁾
- BFR and PVC free^(14b)
- Mercury-free LED display and arsenic-free display glass^(14c)
- Delivered exclusively by SmartWay logistics partners on reusable pallets^(14d)
- Free recycling of your old computer hardware^(14e)

www.hp.com/ecosolutions

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





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HP recommends Windows 8.

SPECIFICATIONS

OPERATING SYSTEM	• Windows 8 ⁽¹⁾
PROCESSOR	• 3rd generation Intel® Core™ i5-3317U Processor 1.70GHz with Turbo Boost Technology up to 2.60GHz ^{(2)(2a)(2a)}
MEMORY	• 4GB 1333MHz DDR3 SDRAM (1 DIMM)
ACCESSIBLE MEMORY SLOTS	• 0
VIDEO GRAPHICS	• Intel® HD graphics 4000 ⁽⁴⁾
HARD DRIVE	• 128GB solid-state drive ⁽⁶⁾
FINISH AND FEATURES	• Super-durable glass fused to an all-aluminum body in natural silver and nero black • HP TrueVision HD Webcam with integrated dual array digital microphone ^(10a)
DISPLAY	• 14.0-inch diagonal Radiance HD+ ⁽³⁾ Infinity LED-backlit display (1600 x 900)
NETWORK CARD	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽¹¹⁾
WIRELESS OPTION	• Intel® 2x2 802.11a/g/n WLAN ⁽⁸⁾ and Bluetooth ^(9b) with WiDi ^{(10a)(2f)} with Intel® Smart Connect Technology
DIGITAL MEDIA	• 2-in-1 digital media card reader for Secure Digital cards and Multimedia cards
AUDIO	• Beats Audio™ dual speakers
KEYBOARD	• HP Radiance Backlit Keyboard ^(14f)
POINTING DEVICE	• HP Imagepad supporting multi-touch gestures with on/off button.
EXTERNAL NOTEBOOK PORTS	• 1 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0, 1 Mini DisplayPort • 1 HDMI • 1 RJ -45 (LAN) • 1 headphone-out/microphone-in combo jack (compatible with 3.5mm 4-conductor jack with stereo audio and mono mic)
DIMENSIONS	• Unpackaged: 0.79 in (H) x 12.88 in (W) x 8.7 in (D) • Packaged: 12.2 in (H) x 15.7 in (W) x 5.1 in (D)
WEIGHT	• Unpackaged: 3.97 lb ⁽⁹⁾ • Packaged: 7.9 lb
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W Travel AC adapter • 4-cell 58Whr 4.15 Ah lithium-ion HP Long Life Battery
BATTERY LIFE	• Up to 6 hours and 15 minutes ^(11c)
OPTIONAL ACCESSORIES	• HP Slim Power Adapter (90 Watt) with USB (BT798AA#ABA) • HP Wireless Mouse X4000 with Laser Sensor (AOX35AA#ABA) • HP Compact 2.0 Speakers (BR387AA#ABA) • HP Wireless TV Connect (QE389AA#ABC) • HP Premium Notebook Sleeve for up to 14" diagonal displays (WU676AA#ABL)
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

MICROSOFT	<ul style="list-style-type: none"> Windows 8 Store Apps: <ul style="list-style-type: none"> - Calendar - Mail - Messaging - People - Photos - SkyDrive Windows Live: <ul style="list-style-type: none"> - Movie Maker - Photo Gallery - Writer
COMMUNICATION AND CHAT	<ul style="list-style-type: none"> HP MyRoom: 2-way IM, text and video chat, plus file sharing in a private virtual room.^(12c) Skype^(12b) Cyberlink YouCam DE: Chat live and capture video or photos. Be yourself or a favorite avatar!⁽¹²⁾
GAMES	<ul style="list-style-type: none"> Mahjong Solitaire
HP HELP AND SUPPORT	<ul style="list-style-type: none"> HP Online User Guide HP Support Assistant: Update your PC, troubleshoot problems and get technical support. HP Registration
SHOPPING AND SERVICES	<ul style="list-style-type: none"> Netflix eBay®
BOOKS, MUSIC, PHOTOS AND VIDEOS	<ul style="list-style-type: none"> Kindle e-reader Intel® Wireless Display: Project content to your HD TV.^(2f) Beats Audio™: Experience the best-sounding audio available on a PC. iHeart Radio: Listen, explore and customize a commercial-free station.⁽¹²⁾ HP Connected Photo powered by Snapfish: Sync photos snapped on your smartphone or tablet; edit and share through social networks in seconds.^(12m) Adobe® Photoshop® Elements Adobe® Premiere® Elements HP Connected Music powered by Meridian: Experience music through downloads, streaming services, CDs and internet radio all in one place.^(12a)
PRODUCTIVITY AND TOOLS	<ul style="list-style-type: none"> sMedio 360: Sync with other devices, plus play back or stream your photos, music, or videos to a TV or other devices.⁽¹²ⁿ⁾ HP Wallpapers Beats Audio™ Manager: Customize your listening experience. Microsoft Office 2010: Buy Microsoft Office to activate Office software on this PC. Getting started with Windows 8 HP CoolSense: Turn on or off the automatic air conditioning that runs when your laptop senses motion.
SECURITY AND PROTECTION	<ul style="list-style-type: none"> Free 24-month Norton™ Internet Security subscription^(12k) Norton™ Studio: Monitor the security of your devices running Norton™ apps in one place. Free 365-day Absolute® Data Protect subscription: Freeze your computer, delete its data remotely, and track it on an internet map.^(12g) HP Recovery Manager: Recover, restore, and create recovery media for, your PC.

⁽¹⁾ 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 <http://www.microsoft.com>

⁽²⁾ 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. ^(2a) GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(2b) Intel's numbering is not a measurement of higher performance. ^(2c) 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 <http://www.intel.com/technology/turboboost/> for more information. ^(2d) Requires a Wireless Display adapter and HD TV. ^(2e) Requires an Intel® Core™ processor. Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ^(2f) Requires a 2nd gen Intel® Core™ processor, Intel® software and BIOS update, and Intel® Solid State Drive (SSD) or mSATA cache module + HDD. Depending on system configuration, your results may vary. ⁽³⁾ High-definition (HD) content is required to view high definition images. ^(3a) 3D Glasses and 3D content are required to view images in 3D. 3D visual experience may vary by viewer. ^(3b) Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. ^(3c) 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB of system disk is reserved for system recovery software. ^(3d) Capacity based on average compressed .jpg size of 5MB/image. Capacity based on 4 minutes per song and 128-Kbps AAC encoding, 4MB per track and 2GB per 90-minute HD movie. ^(3e) Wireless access point required and not included. ^(3f) Bluetooth is a trademark owned by its Company under license. ^(3g) Weight will vary by configuration. ^(3h) Actual speeds may vary. ⁽³ⁱ⁾ Internet service required and not included. ^(3j) Battery life will vary depending on numerous factors including 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 www.bapco.com for additional details. ^(3k) Internet access required and not included. ^(3l) Internet access required and not included; registration required. ^(3m) Internet access required and not included; webcam required. ⁽³ⁿ⁾ Available on select models with select Intel processors. Internet access required and not included. First 12 months of Absolute Data Protect service included; subscription required for service afterward. ^(3o) Internet access required and not included; registration required. Subscription required for live updates after 2 years. ^(3p) Internet access and Snapfish membership required and not included. Supported on Android and iOS operating systems. ^(3q) Music sold separately. Internet access may be required. Duplication of copyright-protected materials is strictly prohibited. ^(3r) Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. ^(3s) Support options are subject to change. ^(3t) EPEAT registered where applicable/supported. See www.epeat.net for registration status by country. ^(3u) Offer subject to change. Available in Austria, Belgium, France, Germany, Italy, Luxembourg, Netherlands, Spain, Switzerland, UK and US. ^(3v) Service begins on product purchase date. Offer subject to change. Cancellation is not required. Subscription is required to continue service. ^(3w) All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower by model. ^(3x) 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. ^(3y) WWAN is not BFR/PVC free. ^(3z) Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. ⁽⁴⁾ SmartWay: US/Canada only. ^(4a) 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. ^(4b) Based on HP internal testing that compared the Radiance Backlit Keyboard to previous-generation standard backlit keyboards at full brightness used in the ENVY line. ^(4c) Based on testing performed in HP Labs. ^(4d) IDC Quarterly PC Tracker (Q1 2012). Actual product may vary from image shown on datasheet. ©2013 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. All other trademarks are property of their respective owners. Ultrabook™ is a trademark of Intel Corporation in the U.S. and/or other countries. 10/22_r2 js Product Number: C2N11UA#ABA