

HP Elite x360 1040 14 inch G9 2-in-1 Notebook PC



Versatility and mobility

Discover the possibilities of elite mobility and versatility with the HP EliteBook x360 1040. Built for dynamic workstyles and constantly evolving business environments, this PC elevates PC design, connectivity, and security wherever work takes you.



*Product image may differ from actual product

HP recommends Windows 11 Pro for business

New intelligent design

- Push the limits of performance and versatility with the redesigned thin and light x360 chassis and a 14-inch diagonal 16:10 display. The PC is more aware of you and your surroundings with contextual intelligence to optimize performance in almost any environment.

Connect and collaborate seamlessly

- Move freely from your office to the conference room, or home office to the café with Wi-Fi 6E³ or optional 5G⁴ connectivity. Look and sound your best with a 5MP camera, a 940nm IR camera, and immersive audio software for voice clarity powered by HP Presence.⁵

New functionality in tablet mode

- Stay productive in tablet mode with HP Quick Touch⁶ and wake on touch functionality. Access your laptop's hidden hotkeys in tablet mode using HP Quick Touch and wake up your device in tablet mode with quick touch.
- HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.⁸
- Move around a little without losing viewers' attention during video calls with HP Auto Frame.⁶
- Backlight WDR includes quality dual image sensors, working together to balance the background and foreground lighting and contrast. Make sure you can clearly be seen without blurring out the background.⁶
- How you're seen over video calls is as important as how you sound. With HP Low Light Adjustment in your PC's camera, get vibrant clarity and make sure they never miss a visual cue, even in low lighting conditions.⁶
- HP Dynamic Voice Leveling automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. AI-based noise reduction 2.0 uses noise-filtering technology to enhance audio and video conferencing experience even while wearing a mask.⁶
- Lock your PC when you leave it and wake it when you approach with HP Auto Lock and Awake. An advanced proximity sensor detects your presence and triggers the camera and Windows Hello to confirm your identity and unlock your PC.⁷
- HP Context Aware provides AI based optimization to maximize performance when you're working at a table, comfort when you're working from your lap, and responsiveness when you're working on the go.⁹
- This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent post-consumer recycled plastic in the keycaps and display bezel, and the outer box packaging is 100-percent sustainably sourced.^{10,11}
- Make the color of your screen look consistent in any light with the Adaptive Color display that adjusts automatically with the ambient light in the room to represent the true color of the content being displayed.⁶
- Help protect your PC from websites and read-only Microsoft Office and PDF attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.¹⁸
- Instantly block prying eyes' ability to view your screen with optional HP Sure View Reflect that makes your screen unreadable from the side.¹⁹

HP Elite x360 1040 14 inch G9 2-in-1 Notebook PC Specifications Table



*Product image may differ from actual product

| | |
|--|---|
| Available Operating Systems | Windows 11 Pro ¹ Windows 11 Pro Education ¹ Windows 11 Home – HP recommends Windows 11 Pro for business ¹ Windows 11 Home Single Language ¹ Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) ¹ Windows 10 Pro (available through downgrade rights from Windows 11 Pro) ^{1,2} FreeDOS |
| Processor family⁶ | 12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i5 processor |
| Available Processors^{3,4,5,6,13} | Intel® Core™ i5-1235U (1.3 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i7-1255U (1.7 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i5-1245U (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i7-1265U (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology |
| Maximum memory | 16 GB DDR5-4800 MHz RAM ⁸ Memory soldered down. |
| Internal storage | 256 GB up to 2 TB PCIe® Gen4x4 NVMe™ M.2 SSD TLC ⁷ 256 GB up to 512 GB PCIe® Gen4x4 NVMe™ M.2 SED SSD TLC ⁷ 256 GB up to 512 GB PCIe® NVMe™ Value M.2 SSD ⁷ |
| Display size (diagonal, metric) | 35.6 cm (14") |
| Display | 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease ^{16,17,18,19} |
| Available Graphics | Integrated: Intel® Iris® Xe Graphics ¹⁵ |
| Audio | Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones |
| Wireless technologies | (Compatible with Miracast-certified devices.) |
| Ports and Connectors | 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.0; 1 AC power ¹³ ; (HDMI cable sold separately.); Optional Ports: 1 Smartcard reader (optional); 1 External Nano SIM slot for WWAN ¹⁴ |
| Input devices | HP Premium Keyboard – spill-resistant, full-size, backlit keyboard with DuraKeys; Clickpad with multi-touch gesture support, taps enabled as default; Microsoft Precision Touchpad; Accelerometer; Gyroscope; Magnetometer; Hall sensor Ambient light sensor |
| Communications | HP Module with NXP NFC Controller NPC300 I2C NCI; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, non-vPro® ^{9,10,11,12,42} ; Intel® XMM™ 7560 LTE Advanced Pro Cat 16; Intel® 5G Solution 5000; Near Field Communication (NFC) module |
| Camera | 5 MP privacy camera; IR camera ¹⁶ |
| Software | HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; Tile App; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) ^{20,33,34} |
| Available software | HP Smart Support ⁵⁷ |
| Security management | Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5; Secured-Core PC Enable; ^{23,24,25,26,27,28,29,30,31,33} |
| Security Software Licenses | HP Wolf Pro Security Edition ⁵⁶ |
| Fingerprint reader | Fingerprint sensor (select models) |
| Management features | HP Client Management Script Library (download); HP Driver Packs (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager ^{21,22,39,40,41} |
| Power | HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter; HP 65 W USB Type-C® slim adapter ³⁵ |
| Battery type | HP Long Life 3-cell, 38 Wh polymer; HP Long Life 3-cell, 51 Wh polymer ⁴⁴ |
| Dimensions | 31.56 x 22.56 x 1.92 cm |
| Weight | Starting at 1.35 kg; (Weight will vary by configuration.) |
| Ecolabels | EPEAT® registered configurations available; SEPA; TCO Certified configurations available ³⁶ |
| Energy star certified (series fixed) | ENERGY STAR® certified |
| Certification and compliance | GS Mark |
| Sustainable impact specifications | Low Halogen ³⁸ |
| Warranty | 1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc . |

HP Elite x360 1040 14 inch G9 2-in-1 Notebook PC

Accessories and services (not included)

HP Z27q G3 QHD Display



Meticulously crafted to surpass every design standard, the HP Z27q G3 QHD Display is composed of authentic aluminum and delivers an impressive, frameless viewing experience. Bring your ideas to life with remarkable color accuracy in precise Quad HD resolution. Refine your work experience and transform your PC into a powerhouse with this 27 inch diagonal screen monitor.

Product number: 1C4Z7AA

HP 935 Creator Wireless Mouse



Experience seamless and uninterrupted creativity with a mouse that is crafted to create. Be at your creative best with programmable buttons, ergonomic design, and battery life that lasts up to 12 weeks¹. Enhance your creative process by pairing with up to 3 devices and enjoy the freedom to work on any surface with track-on-glass sensor.

Product number: 1D0K8AA

HP Renew Business 14.1-inch Laptop Sleeve



Now you can feel good about the sleeve you use to protect your laptop. Designed to keep your laptop protected and accessories organized, the Renew Business 14.1-inch Laptop Sleeve uses environmentally-responsible materials that are durable, easy to clean and designed for comfort.

Product number: 3E2U7AA

HP Renew Business 14.1-inch Laptop Bag



Now you can feel good about the bag you use to protect your laptop. Designed to keep your laptop protected and accessories organized, the Renew Business 14.1-inch Laptop Bag uses environmentally-responsible materials that are durable, easy to clean and designed for comfort.

Product number: 3E5F9AA

HP 65W USB-C Slim Travel Power Adapter



Use one adapter to power and charge your notebook or mobile device¹ and a USB accessory at the same time, in the office or on the go, with the surprisingly compact HP 65W USB-C Slim Travel Power Adapter.

Product number: 3PN48AA

HP 975 Dual-Mode Wireless Keyboard



Now you can make your keyboard truly yours while enjoying an elevated typing experience. That's because you can connect up to 3 devices either via Bluetooth® or USB-A. We've also included many must-have features like comfortable, quiet, soft return keys, 20+ of which can be programmed with shortcuts, controllable smart backlight, and a long life, rechargeable battery.

Product number: 3Z726AA

HP 3-year Travel Next Business Day Onsite Notebook Only Service



HP Care Pack

Provides Next Business Day Onsite service for Notebook user in major geographies of the world for 3 years. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: UC909E

HP Elite x360 1040 14 inch G9 2-in-1 Notebook PC

Messaging Footnotes

- ³ Wireless access point and internet service required or sold separately. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6E (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ax devices.
- ⁴ 5G module is optional and must be configured at the factory. Module designed for 5G NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (EN-DC) with both 100MHz of 5G NR and LTE channel bandwidth, using 256QAM 4x4 as defined by 3GPP. Module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Data connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select platforms and select countries, where carrier supported.
- ⁵ HP Presence requires myHP application and Windows OS.
- ⁶ Requires Windows OS.
- ⁷ Requires Windows 10 and higher and set up of facial recognition through Windows Hello.
- ⁸ HP Wolf Security for Business requires Windows 10 and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.
- ⁹ Available on select HP PCs with Windows 10 and higher, and with Intel processors.
- ¹⁰ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- ¹¹ 100% outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.
- ¹² HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.
- ¹³ HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

Technical Specifications Footnotes

- ¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.
- ² This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
- ³ Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ⁴ Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- ⁵ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
- ⁶ In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.
- ⁷ For storage drives, GB = 1 billion bytes, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10 and 11) is reserved for system recovery software.
- ⁸ Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
- ⁹ Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
- ¹⁰ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- ¹¹ WWAN module is an optional feature, requires factory configuration and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
- ¹² Gigabit class Category 16 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100MHz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
- ¹³ SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
- ¹⁴ SIM slot is not user accessible without WWAN configuration.
- ¹⁵ Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.
- ¹⁶ HD content required to view HD images.
- ¹⁷ Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- ¹⁸ HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- ¹⁹ Actual brightness will be lower with touchscreen or Sure View.
- ²⁰ HP Support Assistant requires Windows and Internet access.
- ²¹ HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- ²² HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- ²³ Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: <https://www.absolute.com/about/legal/agreements/absolute/>
- ²⁴ HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
- ²⁵ Firmware TPM is version 2.0.
- ²⁶ HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
- ²⁷ HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.
- ²⁸ HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.
- ²⁹ HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.
- ³⁰ HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.
- ³¹ HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from <http://www.hp.com/go/clientmanagement> and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
- ³² HP BIOSphere Gen6 features may vary depending on the platform and configuration.
- ³³ Some Tile features require optional subscription to Tile Premium. Tile application for Windows 10 available for download from the Windows Store. Mobile phone app available for download from App Store and Google Play. Requires iOS 11 and greater or Android 6.0 and greater see <https://support.thetileapp.com/hc/en-us/articles/200424778> for more information. Tile will function as long as the PC has battery power.
- ³⁴ HP Quick Drop requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and for an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.
- ³⁵ Availability may vary by country.
- ³⁶ HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
- ³⁷ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ³⁸ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- ³⁹ HP Patch Assistant available on select HP PCs with the HP Manageability Integration Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- ⁴⁰ HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: <https://support.hp.com/us-en/document/c05115630>.
- ⁴¹ HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.
- ⁴² Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>.
- ⁴³ HP Fingerprint Sensor is an optional feature and requires configuration at purchase.
- ⁴⁴ Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
- ⁴⁵ HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS and Workstation products. See product details for included security features and OS requirement.
- ⁴⁶ HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit <http://www.hp.com/smart-support>.

Sign up for updates hp.com/go/getupdated

© Copyright 2022 HP 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 herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Iris, Thunderbolt and Intel vPro are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. SDXC is a registered trademark of SD-3C in the United States, other countries or both. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

June 2022

