



HP Elite x2 1013 G3

PC performance. Tablet agility.

Win the day with full PC performance and unleash creativity with the freedom of a tablet. Powerful processors handle your professional apps while tablet mobility lets you keep working on the go. The Elite x2 1013 delivers on the promise of the detachable device.



HP recommends Windows 10 Pro for business

Creativity without compromise

- Powerfully handle your professional apps with this incredibly thin and light 13-inch detachable business PC. Get a pure tablet experience with the optional HP Rechargeable Active Pen².

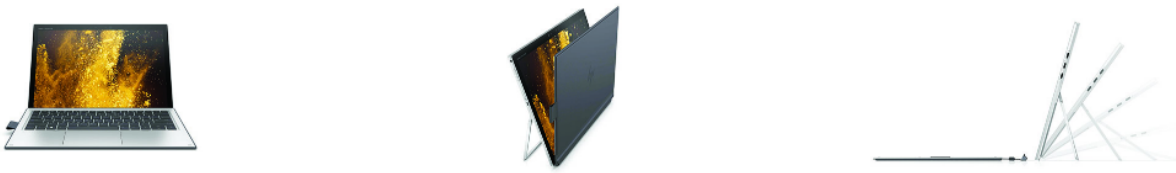
Designed to bring people together

- Huddle with the team or connect across continents. Collaboration is built into the DNA of the HP Elite x2 1013, equipped with premium audio, high-resolution cameras, and a world facing mic.

Keep wandering eyes at bay

- Help protect your PC from outside threats with a comprehensive suite of security tools. Keep prying eyes away from your creations on the HP Elite x2 1013 with the optional HP Sure View Gen2³ integrated privacy screen and the HP Sure View app in tablet mode⁴.
- Power through your day with Windows 10 Pro¹ and the powerful security, collaboration and connectivity features from HP.
- Take some notes, satisfy your creative side, and navigate through your PC with the optional HP Rechargeable Active Pen² that provides an authentic and inspiring writing and drawing experience.
- Instantly protect against visual hacking with the optional HP Sure View Gen2³ integrated privacy screen and HP Sure View app⁴. At the touch of a button your screen appears unreadable to those around you while you see your content clearly.
- Help protect your PC from websites, attachments, malware, ransomware, and viruses with hardware-enforced security from HP Sure Click⁵.
- Protect the firmware that antivirus can't reach! The hardware-enforced self-healing protection offered by HP Sure Start Gen4⁶ automatically recovers the BIOS from malware, rootkits, or corruption.
- Keep your critical applications and processes running even if malware tries to shut them down with self-healing protection⁷.
- Fortify your security with up to three authentication factors including fingerprints and facial recognition⁸.
- Quickly and securely restore PCs to the latest image using a network connection with HP Sure Recover⁹.
- The HP Manageability Integration Kit Gen2¹⁰ helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager.
- Stay connected with support for the gigabit class 4G LTE wireless broadband technology.^{11,12}

HP Elite x2 1013 G3 Specifications Table



Available Operating Systems	Windows 10 Pro 64 – HP recommends Windows 10 Pro for business ¹ Windows 10 Pro 64 (National Academic only) ² Windows 10 Home 64 ¹ Windows 10 Home Single Language 64 ¹ FreeDOS
Processor family ⁵	8th Generation Intel® Core™ i7 processor (i7-8650U); 8th Generation Intel® Core™ i7 processor (i7-8550U); 8th Generation Intel® Core™ i5 processor (i5-8350U); 8th Generation Intel® Core™ i5 processor (i5-8250U); 8th Generation Intel® Core™ i3 processor (i3-8130U)
Available Processors ^{3,4,5,6,7}	Intel® Core™ i7-8650U vPro™ processor with Intel® UHD graphics 620 (1.9 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Core™ i5-8350U vPro™ processor with Intel® UHD Graphics 620 (1.7 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i5-8250U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i3-8130U with Intel® UHD graphics 620 (2.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores)
Display size (diagonal)	13" ^{14,17,18,19}
Maximum memory	16 GB LPDDR3-2133 SDRAM; ⁸ Memory soldered down. Supports dual channel memory.
Internal storage	256 GB up to 1 TB PCIe® NVMe™ M.2 SSD ⁹ 256 GB up to 512 GB PCIe® M.2 SED SSD ⁹ up to 512 GB M.2 SATA FIPS 140-2 SSD ⁹ up to 128 GB PCIe® M.2 SSD ⁹
Display	13" diagonal 3kx2k IPS LED-backlit touch screen with Corning® Gorilla® Glass 4, 450 cd/m ² , 100% sRGB (3000 x 2000); HP Sure View integrated privacy screen 13" diagonal WUXGA+ IPS eDP LED-backlit touch screen with Corning® Gorilla® Glass 4, 700 cd/m ² , 100% sRGB (1920 x 1280) ^{14,17,18,19}
Available Graphics	Integrated: Intel® UHD Graphics 620; ¹⁴
Audio	Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Wireless technologies	Intel® Dual Band Wireless-AC 8265 802.11 a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™; Intel® Dual Band Wireless-AC 8265 802.11 a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, vPro™; HP Lt4132 LTE/HSPA+ with GPS Mobile Broadband Module; HP Lt4220 LTE/HSPA+ with GPS Mobile Broadband Module ^{10,11,12,13} (Compatible with Miracast-certified devices.)
Expansion slots	1 nano SIM
Ports and Connectors	2 USB 3.1 Type-C™ with Thunderbolt™ support; 1 USB 3.1 Type-C™ Gen 1 (Power delivery, DisplayPort™); 1 headphone/microphone combo (Cables are not included.)
Input devices	HP Premium Collaboration Keyboard; Clickpad with multi-touch gesture support Accelerometer; Ambient light sensor; Gyroscope; Proximity; Magnetometer; Hall sensor;
Camera	5 MP camera with LED indicator (front-facing); IR camera for face authentication with Windows Hello; 8 MP camera (rear-facing); ^{14,15,16,17}
Available Software	HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP JumpStart; HP Noise Cancellation Software; HP Recovery Manager; HP Support Assistant; HP Velocity; HP WorkWise; Buy Office (Sold separately) ^{13,20,21,23}
Security management	Absolute persistence module; HP BIOSphere Gen4; HP Device Access Manager; HP DriveLock and Automatic DriveLock; HP Fingerprint Sensor; HP Password Manager; HP Secure Erase; HP Security Manager; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP SureStart Gen4; HP Wireless Wakeup; HP Client Security Gen4; HP Sure Recover; HP Sure Run ^{27,28,29,30,31,32,33,34,35,36,37}
Management features	HP BIOS Config Utility (BCU); HP Client Catalog; HP Driver Packs; HP System Software Manager (SSM); HP Manageability Integration Kit Gen2; Ivanti Management Suite; ^{24,25,26}
Power	65 W USB Type-C™ adapter; ⁴⁰
Battery type	HP Long Life 4-cell, 50 Wh Li-ion polymer; ⁴⁰
Battery life	Up to 10 hours and 30 minutes; ³⁹
Dimensions	30 x 0.79 x 23.15 cm (tablet); 30 x 1.33 x 23.15 cm (tablet with keyboard);
Weight	Starting at 0.82 kg (tablet); Starting at 1.17 kg (tablet with keyboard) (Weight will vary by configuration.)
Energy efficiency compliance	ENERGY STAR® certified and EPEAT® registered configurations available ⁴²
Environmental specifications	Low halogen; TCO 5.0 Certified ⁴³
Warranty	HP Services offers 3 year and 1 year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1 year or 3 year limited warranty as the platform. 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 .

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Recommended Accessories and Services

HP Elite Presenter Mouse



Run presentations and guide onscreen content with a virtual laser from the palm of your hand, anywhere in the room, or navigate your PC's applications at your desk, with the sophisticated HP Elite Presenter Mouse. It's an ultra-modern, multi-functional accessory that's a pointer and mouse in one.

Product number: 2CE30AA

HP 90W USB-C Power Adapter



Power and charge your notebook¹ from its USB-C™ port with the HP 90W USB-C Power Adapter.

Product number: 2LN85AA

HP USB-C Notebook Power Bank



Boost your notebook's¹ uptime and charge your everyday USB devices at the same time with the portable, chargeable HP Notebook Power Bank.

Product number: 2NA10AA

HP Essential USB Mouse



Product number: 2TX37AA

HP Elite Top Load Colombian Leather Case



Set a new style standard when you're on the move with the HP Elite Top Load Colombian Leather Case¹, a beautifully lush full-grain leather bag that helps protect your devices and data and has ultimate expandability for your everyday essentials without the extra bulk.

Product number: T9H72AA

HP 3-year Next Business Day Onsite Notebook Only Service



Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: U7C50E

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Messaging Footnotes

- ¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.
- ² Sold separately or as an optional feature.
- ³ HP Sure View integrated privacy screen is an optional feature and requires optional 700 nit FHD screen that must be configured at purchase.
- ⁴ HP Sure View integrated privacy screen is an optional feature and requires optional 650 nit FHD screen that must be configured at purchase and is designed to function in landscape orientation.
- ⁵ HP Sure Click is available on select HP platforms and supports Microsoft Internet Explorer, Google Chrome, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode. Check <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-092ZENW> for all compatible platforms as they become available.
- ⁶ HP Sure Start Gen4 is available on HP EliteBook products equipped with 8th Gen Intel® or AMD processors.
- ⁷ HP Sure Run is available on HP Elite PCs equipped with Intel® or AMD 8th generation processors.
- ⁸ HP Multi Factor Authenticate Gen2 requires 7th or 8th Generation Intel® Core™ processor, Intel® integrated graphics, and Intel® WLAN. Microsoft® System Center Configuration Manager is required for deployment. Three authentication factors requires an Intel® vPro™ processor.
- ⁹ HP Sure Recover is available on HP Elite PCs with 8th generation Intel® or AMD processors and requires an open, wired network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
- ¹⁰ HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- ¹¹ Based on the 8th Gen Intel® based business detachables with Intel® Core™ i U series processor, Windows Pro OS, vPro™ and a detachable design offering optional gigabit class 4G LTE as of October 2018. Gigabit class 4G LTE module is optional and must be configured at the factory. The full utilization of this module's functionality is dependent on network providers' technical ability to support this network and speed. Backwards compatible to HSPA 3G technologies. Module requires activation and separately purchased service contract. 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.
- ¹² Gigabit class 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.

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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com/>.
- ² Note: Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.
- 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 NOTE: 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>.
- ⁶ Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
- ⁷ Some functionality of vPro, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.
- 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 For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36 GB (for Windows 10) is reserved for system recovery software.
- ¹⁰ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications 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 802.11ac WLAN devices.
- ¹¹ Dynamic Regulatory Solution will auto-change AC WLAN to abgn by passive scan when entering Indonesia.
- ¹² WWAN module is optional, must be configured at the factory 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.
- ¹³ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- ¹⁴ HD content required to view HD images.
- ¹⁵ Sold separately or as an optional feature. Microsoft Hello requires Windows 10.
- ¹⁶ Internet access required.
- ¹⁷ Sold separately or as an optional feature.
- ¹⁸ Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- ¹⁹ HP Sure View integrated privacy screen is an optional feature that must be configured at purchase.
- ²⁰ HP WorkWise smartphone app is available as a free download on the Google Play. As of September 2017, HP WorkWise will no longer support iOS or iPhone® devices.
- ²¹ HP Support Assistant requires Windows and Internet access.
- ²² HP ePrint Driver requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter). Print times and connection speeds may vary.
- ²⁴ HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- ²⁵ HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>
- ²⁶ Ivanti Management Suite subscription required.
- ²⁷ Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/computrace-agreement>. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
- ²⁸ HP BIOSphere Gen4 requires Intel® or AMD 8th Gen processors. Features may vary depending on the platform and configurations.
- ²⁹ HP Client Security Suite Gen 4 requires Windows and Intel® or AMD 8th generation processors.
- ³⁰ HP Fingerprint Sensor sold separately or as an optional feature.
- ³¹ HP Password Manager requires Internet Explorer or Chrome or Firefox. Some websites and applications may not be supported. User may need to enable or allow the add-on / extension in the internet browser.
- ³² Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.
- ³³ HP Sure Click is available on most HP PCs and supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.
- ³⁴ HP Sure Recover is available on HP Elite PCs with 8th generation Intel® or AMD processors and requires an open, wired network connection. Not available on platforms with multiple internal storage drives, Intel® Optane™. You must back up important files, data, photos, videos, etc. before use to avoid loss of data.
- ³⁵ HP Sure Run is available on HP Elite products equipped with 8th generation Intel® or AMD® processors.
- ³⁶ HP Sure Start Gen4 is available on HP EliteBook products equipped with 8th Gen Intel® or AMD processors.
- ³⁷ HP Drive Lock is not supported on NVMe™ drives.
- ³⁹ Windows 10 MM14 battery life will vary depending on various 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.
- ⁴⁰ Supports HP Fast Charging.
- ⁴¹ 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.
- ⁴² EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.
- ⁴³ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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