ProductSheet
HP Elite x2 G8 Tablet (605F7UT)

Elegant mobility that's enterprise ready

Work keeps you moving from one location to the next all day requiring one device designed for an enterprise environment that lets you work on-the-go. The HP Elite x2 combines modern PC performance with pure tablet mobility.

HP recommends Windows 11 Pro for business

Power in sophisticated style
The stunning HP Elite x2 is crafted from durable premium CNC aluminum with diamond cut accents. Power your business applications with an 11th Gen Intel® Core™ processor.[2]

Ultralight with reliable connectivity
This ultralight device still delivers full performance and connectivity with gigabit-speed Wi-Fi 6. [4,5] A kickstand helps stabilize the PC and Tile™ [5] can help you locate your PC if it's misplaced.

Multi-layered security protection
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]

Featuring

Windows 11
Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

High performance, high portability
Help speed up demanding business applications with a quad-core 11th Gen Intel® Core™ processor, with breakthrough Intel® Iris® Xe graphics. [2]

Keep visual hackers in the dark
Instantly block prying eyes' ability to view your screen with HP Sure View Gen3 that reduces visual light when the screen is viewed from the side making it appear dark and unreadable.

Fast and efficient wireless LAN
The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. [1]

Browse confidently
Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [3]

Specifications

Operating system	Windows 11 Pro
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1185G7 (up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores)[6,7]
Processor technology	Intel® Core™ i7 with vPro™ Technology
Memory	16 GB LPDDR4x-4266 MHz RAM (onboard)
Internal Storage	512 GB PCIe® NVMe™ TLC SED SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xᵉ Graphics
Display	33 cm (13") diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen
Display	13" diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen[17,18,19]
Display size (diagonal)	33 cm (13")
Display size (diagonal)	13"
Audio	Audio by Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Minimum dimensions (W x D x H)	28.93 x 21.58 x 0.88 cm (tablet); 28.93 x 22.19 x 1.42 cm (tablet with keyboard)
Minimum dimensions (W x D x H)	11.39 x 8.5 x 0.35 in (tablet); 11.39 x 8.74 x 0.56 in (tablet with keyboard)
Weight	Starting at 0.82 kg (tablet); Starting at 1.17 kg (tablet with keyboard) *(Weight will vary by configuration.)*
Weight	Starting at 1.83 lb (tablet); Starting at 2.58 lb (tablet with keyboard) *(Weight will vary by configuration.)*
Keyboard	Backlit keyboard
Pointing device	Clickpad with multi-touch gesture support
Input devices	Accelerometer; Gyroscope; Magnetometer; Hall sensor
Camera	1080p FHD IR camera
Ports	2 Thunderbolt™ 4 with USB4 Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 headphone/microphone combo[11]
Wireless	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, vPro®
Power	65 W USB Type-C™ adapter
Battery type	HP Long Life 2-cell, 47 Wh Li-ion polymer
Battery weight	0.42 lb
Battery weight	190 g
Management features	HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download)[24,25]
Sustainable impact specifications	Outside box and corrugated cushions are 100% sustainably sourced and recyclable
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; HP Client Security Manager Gen7; Secured-core PC capable[26,27,28,29,30,31,32,33,34,35,36,37,38]
Software included	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; HP Easy Clean; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™[20,21,22,23,45]
UPC number	(ABA) 196337719965; (ABL) 196337719972
Manufacturer Warranty	HP Services offers 1-year and 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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.[41]

Top Recommended Displays, Accessories and Services

Docking Stations

HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA
HP Thunderbolt Dock 120W G2	2UK37AA
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP Thunderbolt Dock G2 with Combo Cable	3TR87AA

Cases

HP Executive 14.1 Slim Top Load	6KD04AA
HP Renew Business 14.1-inch Laptop Bag	3E5F9AA

Covers

HP Renew Business 14.1-inch Laptop Sleeve	3E2U7AA

Messaging Footnotes

[1] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[2] 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.

[3] HP Sure Click 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.

[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices.

[5] Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[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.

Technical Specifications Footnotes

[6] Multi-core 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.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[11] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

[17] FHD/HD content required to view FHD/HD images.

[18] Actual brightness will be lower with touchscreen or Sure View.

[19] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

[20] HP Connection Optimizer requires Windows 10.

[21] HP Support Assistant requires Internet access.

[22] HP Quick Drop requires Internet access and Windows 10 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 /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.

[23] Tile requires Windows 10. Some 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. HP Tile will function as long as the PC has battery power.

[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] 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/

[27] 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™.

[28] Firmware TPM is version 2.0.

[29] HP Sure Click requires Windows 10. See https://bit.ly/2PrLT6A_SureClick for complete details.

[30] HP Sure Sense requires Windows 10 Pro or Enterprise.