



HP ELITE x2 G8

ELEGANT MOBILITY THAT'S ENTERPRISE READY

The stunning HP Elite x2 is crafted from durable premium CNC aluminum with diamond cut accents. Power your business applications with an optional 11th Gen Intel® Core™ processor^{2,27} and enjoy the advantages of docking¹ with dual displays.

- ▶ **Advanced audio with HP Sound Calibration⁹ and HP Dynamic Audio¹⁰**
- ▶ **HP Easy Clean¹² allows for easy sanitization with household cleaning wipes¹¹**
- ▶ **Integrated Tile™ to help you locate your device³**



DESIGNED FOR



Mobile Trailblazers

ULTRALIGHT WITH RELIABLE CONNECTIVITY

This ultralight device still delivers full performance and connectivity with gigabit-speed Wi-Fi 6^{4,5} optional 4G LTE.⁶ The optional HP Rechargeable Active Gen3¹ is ready for quick notes and Tile™³ can help you locate your PC if it's misplaced.

ENVIRONMENTALLY CONSCIOUS

Driving support for more environmentally conscious products, we use post-consumer recycled content⁷ in the display bezel and battery frame, and the outer box packaging is 100-percent sustainably sourced.⁸

CUSTOMIZE YOUR AUDIO EXPERIENCE

Tune your headphone audio for an immersive sound experience tailored specifically to your preferences with HP Sound Calibration.⁹

AI-BASED NOISE SUPPRESSION

Suppress background noise with an AI-based audio experience that tunes output to speech, music, and movies with HP Dynamic Audio.¹⁰

OUT-OF-THE-BOX SECURITY

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

- HP Sure View Gen 3 (optional)¹⁴
- Front and rear HP Privacy Cameras¹³
- HP Sure Click¹⁸
- HP Sure Run Gen4¹⁶
- HP Sure Recover Gen4¹⁷
- HP Sure Start Gen6¹⁵



Built to be paired with HP-branded displays and accessories

RECOMMENDED ACCESSORIES¹



HP E14 G4 USB Portable Display



HP Rechargeable Active Pen G3



HP USB-C Travel Hub G2



HP USB-C Essential Power Bank



HP Prelude Pro Recycled Backpack

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Processor/Chipset	11th Gen Intel® Core™ i3/i5/i7 U-Series processors, optional vPro® ^{2,27}
Form Factor	Lightweight detachable design, kickstand with large opening angle for use with thin travel keyboard
Display/Touch	13.0" diagonal WUXGA+ (1920 x 1280) 400 nits 13.0" diagonal 3Kx2K (3000 x 2000) 450 nits 13.0" diagonal WUXGA+ (1920 x 1280) 1000nits with HP Sure View Gen 3 ^{14,28} 100% Touch, 10-point multi-touch direct bonded with chemically strengthened Corning® Gorilla® Glass 5 Pen: HP Rechargeable Active Pen G3 (optional) ¹
System Memory	8GB /16GB LPDDR4x, all memory down, no sockets
Storage Options	128GB/256GB/512GB/1TB/2TB M.2 NVMe SSD including SED or Intel® Optane™ ²⁶
Power/Battery	47Whr ²⁹ High-Density Lithium Polymer 3 year/1,000 Cycle Long Life Battery ³⁰ Battery life to be confirmed HP Fast Charge (50% in 30 mins) ²⁵
Input Devices	HP Premium Durakey Backlit Keyboard with new 2021 layout including programable key ClickPad MS PTP HP Rechargeable Active Pen G3 (optional)
Input/Output	1 USB-C® (3.1, DisplayPort, Power Delivery) 2 USB-C® (3.1, DisplayPort, Power Delivery [Thunderbolt™ 4]) 1 Nano SIM Slot 1 Combo Audio Jack
Connectivity Options	Onboard Wi-Fi 6 ^{4,5} (802.11 ax) & Bluetooth® 5.0 LE Combo with Miracast Support ³¹ Optional M.2 WWAN: Cat 9 4G LTE/HSPA+ with GPS ⁶ Built-in Tile™ ³ support (via WLAN module)
Audio/Multimedia	HP Bang & Olufsen Audio featuring premium, front firing dual speakers with 74dB and 350 Hz bass roll-off; Wake on Voice HP Dynamic Audio ¹⁰ (AI-based content classification), HP Sound Calibration ⁹ (audio personalization) and DNN Noise Suppression FHD (2MP) + IR Front and 8MP Back Cameras with Privacy shutters
LED Indicators and Discrete Buttons	LED Status Indicators: Power/Standby, Battery Charging Activity Discrete Buttons: System Power On/Off, Volume Up/Down
Security	HP Sure Start Gen6, ¹⁵ HP Sure Run Gen4, ¹⁶ HP Sure Recover Gen4 ¹⁷ (onboard eMMC optional), HP Sure View Gen3 ¹⁴ (optional), HP Sure Click, ¹⁸ TPM 2.0, Touch fingerprint sensor (optional), HP Privacy Camera ¹³ - Dual, Face recognition with IR camera, BIOS-level camera/microphone enable/disable; Nano Lock Slot; Built-in Tile™ ³ support (via WLAN module)
Manageability and Software	HP Management Integration Kit ¹⁹ , HP Image Assistant, MAC Address Pass Through, ²⁴ HP QuickDrop ²⁰ , HP WorkWell ²¹ , HP Easy Clean ¹²
Durability and Sustainability	Undergoes 19 MIL-STD 810H tests ²² ; HP Total Test Process ²³ ENERGY STAR®, EPEAT® Gold in the US Target 18.46% PCR content (Bezel: 75%; Speaker Box: 30%; Battery Frame: 35%) ⁷
Dimensions	Tablet only: 28.93 x 21.58 x 0.88 cm Tablet + keyboard: 28.93 x 21.58 x 1.42 cm
Weight	Starting at 1.17kg; 2.58lbs (Exact weight depends on configuration)



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FOOTNOTES

1. Sold separately or as an optional feature.
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. 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.
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 data rate 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.
6. 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.
7. Display bezel components made with 75% post-consumer recycled content and battery frame made from 35% post-consumer recycled content.
8. 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.
9. HP Sound Calibration is coming soon and will be delivered automatically through Windows update or can be downloaded from <https://support.hp.com/us-en/drivers> when available. Requires Windows 10, analog headset, and setup.
10. HP Dynamic Audio is coming soon and will be delivered automatically through Windows update or can be downloaded from <https://support.hp.com/us-en/drivers> when available. Requires Windows 10, compatible with internal PC speakers and analog headsets.
11. Select household wipes can be safely used to clean HP Elite and Workstation, and HP ProBook 635 Aero PCs up to 1,000 wipes: See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at How to Sanitize Your HP Device Whitepaper (<http://h20195.www.2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW>) not applicable to HP Elite c1030 Chromebook.
12. HP Easy Clean requires Windows 10 RS3 and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for cleaning instructions. Expected availability March 2020.
13. HP Privacy Camera only available PCs equipped with HD or IR camera and must be installed at the factory.
14. HP Sure View Gen3 integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
15. HP Sure Start Gen6 is available on select HP PCs and requires Windows 10.
16. HP Sure Run Gen4 is available on select HP PCs and requires Windows 10.
17. HP Sure Recover Gen4 with Embedded Reimaging is an optional feature which requires Windows 10 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 PC's with Intel Wi-Fi Module.
18. HP Sure Click requires Windows 10. See https://bit.ly/2PrLT6A_SureClick for complete details
19. HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
20. 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.
21. HP WorkWell requires Windows 10, is not available in all countries, and can be downloaded from the Windows Store.
22. MIL STD 810H testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
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24. WMI installation required. Requires Windows 10.
25. Recharges your battery up to 90% within 90 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
26. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 10) is reserved for system recovery software.
27. Coming January 2021. The 11th Gen Intel® Core™ i5 and i7 U-Series Quad-Core Processors have optional vPro support. The 11th Gen Intel® Core™ i3 U-Series Dual-core processor does not support vPro.
28. Actual brightness will be lower with HP Sure View or touch screen.
29. 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.
30. 3 year limited warranty or 1000 cycles. Battery cycles are the total number of full charge/discharge cycles a battery yields before it can no longer hold a useful amount of charge
31. Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

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