ProductSheet

HP EliteBook x360 1040 G8 Notebook PC (36D36UT)



Optimized for mobility and packed with power

The sleek, thin, and light HP EliteBook x360 1040 transforms to the workstyle of your choice. A powerful processor, wireless connections, and strong security helps keep you safely connected with co-workers and clients.



HP recommends Windows 10 Pro for business Innovation for the way you work

Experience personalized computing suited to your workstyle. Enjoy the stunning visuals with an 89-percent screen-to-body-ratio display on the thin, ultralight, and versatile HP EliteBook x360 1040.

Work with peace of mind

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.

Bring teams together

Keep business moving with powerful connections and collaborate tools. Gigabit-speed WiFi 6[5,6] connectivity, long battery life, and new audio and video features create a near face-to-face virtual meeting experience.

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

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 Reflect that produces a copper reflective finish when the screen is viewed from the side making it appear unreadable. [3]

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Designed for where life takes you

Express yourself in almost any light using the ultra-bright outdoor viewable touch display with anti-glare and ambient light sensors.

Specifications

Operating system		
Intel® Core™17-1185G7 (up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores 6,7] Memory	Operating system	Windows 10 Pro 64
Memory 16 GB LPDDR4X-4266 MHz RAM (onboard) Internal Storage 25 GB PCIe® NVMe™ TLC SSD Optical drive Not included Graphics Integrated Graphics (integrated) Intel® Iris® X° Graphics Display 14" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen[16,17,18,41] Display size (diagonal) 14" Audio features Audio by Bang & Dilsfsen, 4 Premium stereo speakers, 2 user-facing multi array microphones and two world-facing microphones Minimum dimensions (W x D x H) 31,93 x 20,26 x 1,66 cm Minimum dimensions (W x D x H) 112,57 x 7,98 x 0,65 in Weight Starting at 1,32 kg (Weight will vary by configuration.) Weight Starting at 2,9 lb (Weight will vary by configuration.) Kyboard HP Premium Keyboard – spill-resistant, backlit keyboard Pointing device Clickpad with multi-touch gesture support 2 Thunderboit™ 4 with USB4 Type-C* 4060bps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed Ports USB Type-B A 56bps signaling rate; 1 headphone/microphone combo; 1 HDMI 2,0 ⁽⁴⁰⁾ Wireless Intel® AXEU W-F IS (2x2) and Bluetooth® 5 combo, vPro® Power <td< th=""><th>Processor family</th><th>11th Generation Intel® Core™ i7 processor</th></td<>	Processor family	11th Generation Intel® Core™ i7 processor
Intermal Storage 256 GB PC Lie® NVMe™ TLC SSD Optical drive Not included Graphics Integrated Integrated Graphics (integrated) Integrated Integrated (integrated) Audio by Bang & Olufsen, 4 Premium stereo speakers, 2 user-facing multi array microphones and two world-facing microphones Minimum dimensions (W x D x H) Integrated (integrated) Integrated (integrated) Starting at 1.32 kg (Weight will vary by configuration.) Weight (Weight will vary by configuration.) Keyboard HP Premium Reyboard – spill-resistant, backlit keyboard Pointing device Clickpad with multi-touch gesture support 2 Thunderbott™ a with USBA Type-C* 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A SGbps signaling rate; 1 headphone/microphone combo; 1 HDMI 2.0 ⁽⁴⁰⁾ (HDMI cable soid separately.) Wireless Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, vPro® 55 W USB Type-C™ adapter ²⁴¹ Battery type HP Long Life 4-cell, 54 Wh Li-ion polymer HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Ceng ^{2(1,22)} Sustainable impact specifications Proboot authentication; TPB. 2 on embedded security chip shipped with windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Run Gene; HP Sure Run Gene; HP Sure Rena Gene; HP Pure R	Processor	Intel® Core™ i7-1185G7 (up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores) ^[6,7]
Optical drive Not included Graphics Integrated Graphics (Integrated) Intel® Iris® X° Graphics Display 1ª diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen [16,17,18,41] Display size (diagonal) 14² Audio features Audio by Bang & Olufsen, 4 Premium stereo speakers, 2 user-facing multi arraymicrophones and two world-facing microphones Minimum dimensions (W x D x H) 13,93 x 20,26 x 1.66 cm Minimum dimensions (W x D x H) 12,57 x 7.98 x 0.65 in Weight Starting at 1,32 kg (Weight will vary by configuration.) Weight Starting at 2,91b (Weight will vary by configuration.) Keyboard HP Premium Keyboard – spill-resistant, backlit keyboard Pointing device Clickpad with multi-touch gesture support Clickpad with multi-touch gesture support 2 Thunderbolt™ 4 with USBA Type-C® 406tbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed Ports USB Type-A 56tbps signaling rate; 1 headphone/microphone combo; 1 HDMI 2.0 [40] Wireless Intel® AX201 Wirl-B 6(2x2) and Bluetooth® 5 combo, vPro® Power 65 W USB Type-C™ adapter 341 Battery type HP Long Life 4-real, 54 Wh. Li-ion polyme	Memory	16 GB LPDDR4x-4266 MHz RAM (onboard)
Integrated Int	Internal Storage	256 GB PCIe® NVMe™ TLC SSD
Intel® ris® X® Graphics Intel® ris® X® Graphics 14" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen[16,17,18,41]	Optical drive	Not included
Display 14" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen 16.17.18.411 Display size (diagonal) 14" Audio features Audio by Bang & Olufsen, 4 Premium stereo speakers, 2 user-facing multi array microphones and two world-facing microphones Minimum dimensions (W x D x H) 31.93 x 20.26 x 1.66 cm Minimum dimensions (W x D x H) 12.57 x 7.98 x 0.65 in Weight Starting at 1.32 kg (Weight will vary by configuration.) Keyboard HP Premium Keyboard – spill-resistant, backlit keyboard Pointing device Clickpad with multi-touch gesture support 2 Thunderbolt™ 4 with USB4 Type-C* 406bps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed Ports USB Type-A 56bps signaling rate; 1 headphone/microphone combo; 1 HDMI 2.0 ⁽⁴⁰⁾ (HDMI cable sold separately.) Wireless Intel* AX201 Wi-Fi 6 (2x2) and Bluetooth* 5 combo, vPro* Battery type HP Long Life 4-cell, 54 Wh Li-ion polymer Management features HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Managewhill impact specifications Security management Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified; HP Sure Ciker, HP Sure Recover Gen4; Secured-core PC capable (423-242-328-32-33,03,133,44) HP Connection Optimizer; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified; HP Sure Ciker, HP Sure Recover Gen4; Secured-core PC capable (423-242-328-328-32,33,33,33,44) HP Connection Optimizer; HP Image Assistant; Buy Office (Sold separately); HP Prower Manager; HP WorkWell; myHP; HP Priway Settings; HS A Fusion for Commercial; HS A Telemetry for Commercial; HP Notifications; HP QuickOrp; HP Wireless Button Driver; Tile™ (19-20-421) Aus	Graphics	Integrated
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HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen4 ^[21,22] Sustainable impact specifications Low halogen; TCO 8.0 Certified Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; Secured-core PC capable [23,24,25,26,27,28,29,30,31,33,44] HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile [7], 20,42] Manufacturer Warranty 3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by	Power	65 W USB Type-C™ adapter ^[34]
Sustainable impact specifications Low halogen; TCO 8.0 Certified Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; Secured-core PC capable [23,24,25,26,27,28,29,30,31,33,44] HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile [19,20,42] Manufacturer Warranty 3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by	Battery type	HP Long Life 4-cell, 54 Wh Li-ion polymer
Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; Secured-core PC capable [23,24,25,26,27,28,29,30,31,33,44] HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™[19,20,42] Manufacturer Warranty Absolute persistence module; HP DriveLock and Automatic Driveles and Automatic Driveles and Automatic Driveles and Automatic Driveles and Commercial EAL4+ Certified); HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Recover Gen4; Secured-core PC capable [23,24,25,26,27,28,29,30,31,33,44] HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™[19,20,42] 3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by	Management features	
Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP BlOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; Secured-core PC capable [23,24,25,26,27,28,29,30,31,33,44] HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile [19,20,42] 3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by	Sustainable impact specifications	Low halogen; TCO 8.0 Certified
Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™[19,20,42] Manufacturer Warranty 3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by	Security management	Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; Secured-core PC
Manufacturor Warranty	Software included	Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for
	Manufacturer Warranty	

Top Recommended Displays, Accessories and Services

E-Series	
HP E24 G4 FHD Monitor	9VF99AA
HP E27q G4 QHD Monitor	9VG82AA
Docking Stations	
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP USB-C Dock G5	5TW10AA
HP Thunderbolt Dock 120W G2	2UK37AA
HP USB-C Dock G5	26D32AA
HP USB-C Mini Dock	1PM64AA
Cases	
HP Executive 14.1 Slim Top Load	6KD04AA
HP Executive 15.6 Top Load	6KD06AA
HP 15.6 Business Top Load	2SC66AA
Mice	
HP 635 Multi-Device Wireless Mouse	1DOK2AA
HP Bluetooth Travel Mouse	6SP30AA
HP X4000b Bluetooth Mouse	H3T50AA
Keyboard and Mouse Kits	
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
AC Adapters	
HP 65W USB-C Slim Travel Power Adapter	3PN48AA
PCLocks	
HP Sure Key Cable Lock	6UW42AA
HP Nano Keyed Cable Lock	1AJ39AA
Cable Adapters	
HP USB-C to RJ45 Adapter	V7W66AA
Personal Systems Hardware Support Onsite Service	
HP 3 year Next Business Day Onsite Hardware Support for HP Notebooks	UB0E0E
Personal Systems Commercial Care Pack Services HP 4 year Active Care Next Business Day Onsite Hardware Support forNotebook	U17WZE

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] 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 View Reflect integrated privacy screen is designed to function in landscape orientation.
- [5] 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 notebook to communicate with other 802.11ax devices.
- [6] 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.

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.
- [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 integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- [19] HP Connection Optimizer requires Windows 10.
- [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://www8.hp.com/us/en/ads/clientmanagement/overview.html.
- [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. See https://protect-us.mimecast.com/s/9KyJC1wq8qi6X2AxoU1QB2Y?domain=bit.ly for complete details.
- [27] HP Sure Sense requires Windows 10 Pro or Enterprise.
- [28] HP Sure Start Gen6 is available on select HP PCs.
- [29] HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
- [30] HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module.
- [31] HP Sure Admin requires Windows 10, 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.
- [33] HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
- [34] Availability may vary by country.

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