

HP EliteBook 1040 14 inch G11 Notebook PC (A6SX2UT)



Innovative design and real power for real work

Break barriers with the highly secure, ultra-light, and responsibly crafted HP EliteBook 1040 enhanced by AI. This PC dynamically anticipates and adjusts settings for power, audio, and video features to deliver the performance, comfort, and battery life today's business leaders need.



HP recommends Windows 11 Pro for business

Power and elegance in one

Embrace the power of AI built into the redesigned HP EliteBook 1040 with HP Smart Sense.[3]

AI-driven audio

Look and sound your best with a 5MP IR camera, automatic framing[5], and Dynamic Voice Leveling.[4]

Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.[6] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

Featuring

Windows 11

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

Powerful Intel® processor

Help speed up demanding business applications with the latest generation Intel® Core™ processor. [1]

Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. [2]

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.

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 data rate Wi-Fi 6E. [8]

Specifications

Operating system	Windows 11 Pro
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 165H (up to 5.0 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 22 threads) [6,7]
Processor technology	Intel® vPro® Technology
Memory	32 GB LPDDR5x-7500 MHz RAM (onboard)
Internal Storage	512 GB PCIe® Gen4 NVMe™ TLC M.2 SSD
Graphics	Integrated
Graphics (integrated)	Intel® Arc™ Graphics
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 400 nits, 100% sRGB
Display	14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 400 nits, 100% sRGB ^[16,17,18,19,20,46]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by Poly Studio, quad stereo speakers with discrete amplifiers, integrated dual array microphones
Minimum dimensions (W x D x H)	31.39 x 21.99 x 1.05 cm (front); 31.39 x 21.99 x 1.49 cm (rear) (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)
Minimum dimensions (W x D x H)	12.36 x 8.66 x 0.41 in (front); 12.36 x 8.66 x 0.59 in (rear) (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)
Weight	Starting at 1.18 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 2.6 lb (Weight will vary by configuration. Does not include power adapter.)
Keyboard	HP Premium Keyboard – spill-resistant, full-size, backlit keyboard with DuraKeys
Pointing device	Clickpad with multi-touch gesture support
Input devices	Accelerometer; Magnetometer; HP Sure Platform; Motion AI LSM6DSL; Thermal sensor; Adaptive color sensor; HP Tamper Lock; Hall effect sensor; Time of flight ^[44]
Ports	1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.0) ^[8] (HDMI cable sold separately.)
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®
Power	65 W USB Type-C™ adapter ^[39]
Battery type	HP Long Life 6-cell, 68 Wh Li-ion polymer
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Low halogen
UPC number	(ABA) 198415614971; (ABL) 198415614964
Manufacturer 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 .

Top Recommended Displays, Accessories and Services

Series 7 Pro

HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167AA
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135AA
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6AA

Speakerphones

Poly Sync 20+ USB-C Speakerphone	772D0AA
Poly Sync 20 USB-C Speakerphone	7F0J7AA
Poly Sync 10 USB-A USB-C Speakerphone	772C3AA

Wireless Headset

Poly Voyager Focus 2 USB-C-C Headset +USB-C/A Adapter	9T9J3AA
Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand	77Z31AA

Wired Headset

Poly Blackwire 8225 Stereo USB-C Headset +USB-C/A Adapter	8X223AA
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Sleeves

HP Renew Executive 14-inch Laptop Sleeve	6B8Y3AA
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Topload Bags

HP Renew Business 14.1-inch Laptop Bag	3E5F9AA
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Backpacks

HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA
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Wireless Keyboards

HP 455 Programmable Wireless Keyboard	4R177AA
HP 475 Dual-Mode Wireless Keyboard	7N7B9AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA

Wireless Mice

HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 695 Rechargeable Wireless Mouse	8F1Y4AA
HP 715 Rechargeable Multi-Device Mouse	6E6F0AA

Port Replicators

HP Universal USB-C Multiport Hub	50H55AA
HP USB-C Travel Hub G3	86S97AA
HP 4K USB-C Multiport Hub	6G843AA

Power Adapters

HP 65W GaN USB-C Laptop Charger	600Q7AA
HP 65W GaN USB-C Laptop Charger	600Q8AA
HP 110W USB-C Laptop Charger	8B3Y2AA
HP USB-C 65W Laptop Charger	671R2AA
HP USB-C 65W Laptop Charger	671R3AA

Messaging Footnotes

[1] 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.

[2] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish_3875769-3873014-16 as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

[3] Smart Sense requires the myHP app and Windows 11 OS. Features may vary by platform.

[4] Requires myHP application and Windows OS.

[5] Automatic framing is a Windows Studio feature that requires Windows 11 OS and a processor equipped with an NPU.

[6] HP Wolf Pro Security Edition is available preloaded on select SKUs, and, depending on the HP product purchased, includes a license with a term length communicated to you at purchase and in your order confirmation email. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish_3875769-3873014-16 as that EULA is modified by the following: 7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition is effective upon 4 months after the date the HP Product was shipped by HP and will continue for the term communicated to you at purchase and in your order confirmation email ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support. Notwithstanding the foregoing, the license shall expire no later than one year after the fixed term of the subject license ends.

[8] 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. Wi-Fi® supporting gigabit data rate is achievable with Wi-Fi 6E (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.

[8] USB 20Gbps speed is not available with Thunderbolt™ 4.

[16] 2.8K and WUXGA content required to view 2.8K and WUXGA 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] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

[39] Availability may vary by country.

[44] HP Tamper Lock must be enabled by the customer or your administrator.

[46] Sure View with touch availability starting from Summer/Fall, 2024.

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