

ProductSheet

HP EliteBook 1040 14 inch G10 Notebook PC Wolf Pro Security Edition (7Z1K8UT)



Exceptional mobility and performance

Lead and excel with a PC that automatically optimizes performance, audio, and video experiences based on where and how you are working. Designed around innovative contextual intelligence experiences, enhanced by HP Presence[6] and crafted with 90 percent recycled magnesium enclosures[3], the powerful HP EliteBook 1040 gives you the freedom to work where work takes you.



HP recommends Windows 11 Pro for business

14-inch diagonal 16:10 display

The thin and light chassis with its 14-inch diagonal 16:10 display lets you push the limits of performance.

5MP camera with HP Auto Frame

Look and sound your best with a 5MP camera with HP Auto Frame[5] and HP 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.[8] 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.

Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. [1]

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. [2]

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. [7]

Specifications

Operating system	Windows 11 Pro ^[1]
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1370P (up to 5.2 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 20 threads) ^[6,7]
Memory	32 GB DDR5-5200 MHz RAM (2 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ TLC SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB ^[17,18,19,43]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by B&O, quad speakers with discrete amplifier, dual microphones enhanced by AI noise reduction
Minimum dimensions (W x D x H)	31.56 x 22.4 x 1.18 cm
Minimum dimensions (W x D x H)	12.43 x 8.89 x 0.71 in
Weight	Starting at 1.19 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 2.62 lb (Weight will vary by configuration. Does not include power adapter.)
Keyboard	HP Premium Keyboard – spill resistant, backlit keyboard
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Input devices	Accelerometer; Gyroscope; Magnetometer; Hall sensor
Camera	5MP IR camera
Ports	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack ^[44] (HDMI cable sold separately.)
Expansion slots	1 nano SIM
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power	65 W USB Type-C™ adapter ^[40]
Battery type	HP Long Life 3-cell, 51 Wh Li-ion
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
Management features	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager ^[23,24,25,26]
Sustainable impact specifications	Low Halogen
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5; Secured-Core PC Enable ^[27,28,29,30,31,32,33,34,35,36,37,38]
Software included	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Smart Support; HP Services Scan ^[20,21,22,57]
UPC number	(ABA) 197497076493; (ABL) 197497076509
Manufacturer Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for HP Long Life batteries which will follow the one or three year warranty of the platform. 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

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] 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."

[2] 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.

[3] Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.

[4] Requires myHP application and Windows OS.

[5] HP conferencing features require Windows and the latest myHP app, available over the air or for download via sofpaq on the HP Support website. Planned availability in spring 2023.

[6] Select HP Products are enhanced with HP Presence. Features vary by platform.

[7] 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.

[8] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. 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 (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("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."

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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[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.

[17] HD content required to view HD images.

[18] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[19] 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.

[20] HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please visit <http://www.hp.com/smart-support>.

[21] HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements or to disable this feature, please visit <http://www.hpdaas.com/requirements>. Not applicable in China.

[22] HP Support Assistant requires Windows and Internet Access.

[23] HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.

[24] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

[25] HP Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

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