#### ProductSheet

# HP EliteBook 1040 14 inch G10 Notebook PC (878F3AA)

# **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 Security for Business creates a hardware-enforced, always-on, resilient defense.[8]

#### **Featuring**

#### Windows 11

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

#### 13th Gen Intel® multi-core processor

Get the perfect combination of power, snappy performance, and value with a 13th gen Intel® Core™ processor to handle multiple work tasks smoothly and reliably with multiple processing cores. [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.

### Your fingerprint, your password

Forget about user names and passwords. Simply log on to Windows and web sites, via an optional fingerprint sensor.

# **Specifications**

Operating system	Windows 11 Pro <sup>[1]</sup>	
Processor family	13th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-1360P (up to 5.0 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads) <sup>[6,7]</sup>	
Memory	16 GB DDR5-5200 MHz RAM (2 x 8 GB)	
Memory Slots	2 SODIMM	
Internal Storage	512 GB PCIe® NVMe™ 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 <sup>[17,18,19,43]</sup>	
Display size (diagonal)	35.6 cm (14")	
Display size (diagonal)	14"	
Audio	Audio by Bang & Olufsen, dual stereo speakers, 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	
Ports	2 Thunderbolt <sup>™</sup> 4 with USB Type-C <sup>®</sup> 40Gbps signaling rate (USB Power Delivery, DisplayPort <sup>™</sup> 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack <sup>[44]</sup> (HDMI cable sold separately.)	
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 <sup>[40]</sup>	
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 <sup>[23,24,25,26]</sup>	
Sustainable impact specifications		
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 <sup>[27,28,29,30,31,32,33,34,35,36,37,38]</sup>	
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 <sup>[20,21,22,57]</sup>	
UPC number	(A2M) 197497682779; (A2N) 197497682908; (A2Q) 197497682977; (ABO) 197497683066; (AB1) 197497683042; (AB2) 197497683004; (AB4) 197497683059; (AB5) 197497683028; (AB6) 197497682847; (AB7) 197497682755; (AB8) 197497682960; (AB9) 197497682861; (ABA) 197497682571; (ABB) 197497682731; (ABD) 197497682748; (ABE) 197497682922; (ABF) 197497682717; (ABH) 197497682809; (ABJ) 4582654967299; (ABL) 197497682588; (ABM) 197497682601; (ABN) 197497682830; (ABT) 197497682786; (ABU) 197497682984; (ABV) 197497682656; (ABY) 197497682724; (ABZ) 197497682816; (ACF) 4582654967282; (ACH) 197497682618; (ACQ) 197497682939; (AK8) 197497682946; (AKC) 197497682762; (AKD) 197497682878; (AKE) 197497682885; (AKH) 197497682595; (AKL) 197497683080; (AKQ) 197497682915; (AKS) 197497682694; (ARG) 197497683035; (B10) 197497682663; (BL) 197497682991; (B1R) 197497682670; (BCM) 197497682700; (BED) 197497682625; (UUF) 197497683011; (UUG) 197497682687; (UUQ) 197497682892; (UUW) 197497682823; (UUZ) 197497682953	

### **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**

Docking Stations	
HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA
HP Thunderbolt Dock 120W G4	4J0A2AA
Port Replicators	
HP Universal USB-C Multiport Hub	50H55AA
HP Universal USB-C Multiport Hub	50H98AA
Backpacks	
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA
Covers	
HP Renew Executive 14-inch Laptop Sleeve	6B8Y3AA
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7AA
Mice	
HP 935 Creator Wireless Mouse	1D0K8AA
PC Locks	
HP Nano Keyed Cable Lock	1AJ39AA
Web Cameras	
HP 625 FHD Webcam	6Y7L1AA
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 Headset	76U47AA
Wired Headset	
Poly Blackwire 8225 USB-C Headset	772K4AA

#### **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 nerformance
- [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 Security for Business requires Windows 10 Pro 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.

#### **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.
- [26] HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Details please refer to: https://support.hp.com/us-en/document/c05115630.
- [27] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A\_SureClick for complete details.
- [28] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise 0S25. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher. 26. HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and higher must be configured at purchase. You must back up important files data photos widoos at before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Modula
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