An innovative AI PC tailored for hybrid teams

Equip high-performing teams with the HP EliteBook 8 G1i 16 inch Al PC. Designed for global teams working in-office or remotely, this PC provides the power, security, and collaboration tools needed for success, efficiently meeting multitasking needs.

Designed for enduring productivity anywhere

Enhance your hybrid workforce with advanced conferencing, managed security, and Al-driven performance of the Intel® Core™ processor² with an 11 TOPS NPU³ in the HP EliteBook 8 G1i Al PC, designed for demanding enterprise tasks.

Crafted with enterprise needs in mind

Experience exceptional typing and navigation with the spacious keyboard and clickpad. Benefit from improved performance and extended battery life, enabled by Al-driven intelligence and an advanced thermal design that helps keep your PC cool and quiet.

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.⁴



*Product image may differ from actual product

Sustainability in action

Help protect our shared future

The HP EliteBook 8 G1i Al PC is designed using 70% ocean bound plastics in the keyboard membrane 5 , 50% post-consumer recycled plastic in the keycaps 5 , and the outer box packaging is 100% sustainably sourced and recyclable. 6



Featuring

HP Recommends Windows 11 Pro for business with Microsoft Copilot

Work anywhere without compromising on performance with Windows 11¹ and HP collaboration, security, and connectivity technology. Summarize and get relevant content recommendations with Microsoft Copilot.⁷

Intel® powers PCs enhanced by AI

Free up time to focus on what matters with the latest Intel® Core™ Ultra processor with an 11 TOPS NPU.^{2,3} Three compute engines manage workloads, help improve video conferencing and allow for advanced content creation.

Cool and quiet performance

Work without distractions with HP Smart Sense⁹ that uses Al to shift gears between comfort and performance. It automatically anticipates and adjusts to your PC usage behavior, ensuring the best balance of performance and power.

Work for hours with a long lasting battery

Experience uninterrupted productivity with your choice of a powerful 62Whr or 77Whr battery. Enjoy extended battery life, ensuring you stay connected and efficient throughout your busy day.

Simplified serviceability

Address many service concerns including ease of repair with fewer screws, reducing the time and cost to repair with a keyboard that detaches from the c-cover and an end user replaceable battery.

Keep visual hackers at bay

Stop shoulder surfers in their tracks with optional HP Sure View¹⁰ with onlooker detection that activates Sure View reducing visual light making your screen unreadable when viewed from the side.

Collaboration through the NPU

Look your best on video calls and save some power too. Manage your video controls for internal and external cameras with Poly Camera Pro. 8 Now Auto Frame, Spotlight, Background Blur, and virtual backgrounds save power running on the NPU.

One touch powers the PC and logs you in

Power up and log in with a single touch of the power key that combines the power button with an integrated fingerprint sensor enhancing both security and convenience.¹¹

Updated sleek and stylish design

Make a statement in your next meeting with the updated thin and light design. Easily connect to a wide range of devices and networks with three USB Type-C* ports on the PC and an optional RJ-45 port. 12

Walk away lock and wake on approach

Wake and lock your PC with your presence. A proximity sensor in the optional 5MP +IR camera detects when you leave your PC and locks it. Upon your return, the sensor triggers the camera and Windows Hello to verify your identity and unlock the PC.¹³

Hear and be heard

Dynamic Voice Leveling⁸ automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. Al Noise Reduction⁸ uses noise-filtering technology to enhance audio conferencing experience even while wearing a mask.

Enhanced predictive coverage

Limit interruptions with HP Premium+ Support, a smart service that alerts of potential device issues using predictive Al-powered insights, automation and proactive 24/7 support for our fastest diagnosis and repair—wherever work happens. 14,15



Technical specifications

Available Operating Systems	Windows 11 Pro ¹ Windows 11 Home - HP recommends Windows 11 Pro for business ¹ Windows 11 Pro Education ¹ Windows 11 Home Single Language - HP recommends Windows 11 Pro for business ¹ Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) ¹ FreeDOS
Processor family	Intel® Core™ Ultra 7 processor Intel® Core™ Ultra 5 processor
Available Processors	Intel® Core® Ultra 7 265H (up to 2.5 GHz E-core Max Turbo frequency, up to 4.5 GHz E-core Max Turbo frequency, up to 5.3 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores, 2 LP E-cores and 8 E-cores, 16 threads) with Intel® Arc® Graphics and Intel® Al Boost (13 NPU TOPS), supports Intel® VPro® Technology Intel® Core® Ultra 7 265U (up to 2.4 GHz LP E-core Max Turbo frequency, up to 4.2 GHz E-core Max Turbo frequency, up to 5.3 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores, 2 LP E-cores and 8 E-cores, 14 threads) with Intel® Graphics and Intel® Al Boost (12 NPU TOPS), supports Intel® VPro® Technology Intel® Core® Ultra 7 255H (up to 2.5 GHz LP E-core Max Turbo frequency, up to 4.4 GHz E-core Max Turbo frequency, up to 5.1 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores, 2 LP E-cores and 8 E-cores, 16 threads) with Intel® Arc® Graphics and Intel® Al Boost (13 NPU TOPS) Intel® Core® Ultra 7 255U (up to 2.4 GHz LP E-core Max Turbo frequency, up to 4.2 GHz E-core Max Turbo frequency, up to 5.2 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores, 2 LP E-cores and 8 E-cores, 14 threads) with Intel® Graphics and Intel® Al Boost (12 NPU TOPS) Intel® Core® Ultra 7 253H (up to 2.5 GHz LP E-core Max Turbo frequency, up to 4.4 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores, 2 LP E-cores and 8 E-cores, 14 threads) with Intel® Arc® Graphics and Intel® Al Boost (13 NPU TOPS) Intel® Core® Ultra 5 225U (up to 2.4 GHz LP E-core Max Turbo frequency, up to 3.8 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores, 2 LP E-cores and 8 E-cores, 14 threads) with Intel® Graphics and Intel® Al Boost (12 NPU TOPS) Intel® Core® Ultra 5 225U (up to 2.4 GHz LP E-core Max Turbo frequency, up to 4.9 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores, 2 LP E-cores and 8 E-cores, 14 threads) with Intel® Graphics and Intel® Al Boost (12 NPU TOPS), supports Intel® vPro® Technology Intel® Core® Ultra 5 225U (u
Neural Processing Unit	Intel® Al Boost ⁶
Product colour	Glacier silver
Maximum memory	64 GB DDR5-5600 MT/s; 32 GB DDR5-6400 MT/s; (Transfer rates up to 6400 MT/s.) Both slots are accessible/upgradeable by IT or self-maintainers only. Supports dual channel memory. ⁴⁷
Memory slots	2 SODIMM
Internal storage	512 GB up to 2 TB PCIe® Gen4x4 NVMe™ M.2 SSD TLC ⁷ 256 GB up to 1 TB PCIe® NVMe™ M.2 SSD ⁷ 512 GB PCIe® Gen4x4 NVMe™ M.2 SED SSD TLC ⁷ 256 GB PCIe® NVMe™ M.2 SED SSD TLC ⁷ 256 GB PCIe® NVMe™ M.2 SED SSD ⁷
Display size (diagonal, metric)	40.6 cm (16")
Display ^{13,14,15,16,17}	16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 16" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 62.5% sRGB; 16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 16" diagonal, 2.5K (2560 x 1600), IPS, 120 Hz, anti-glare, 400 nits, 100% Adobe RGB and 100% DCI-P3 with HP Eye Ease 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, PS, 120 Hz, anti-glare, 400 nits, 100% Adobe RGB and 100% DCI-P3 with HP Eye Ease
Available Graphics	Integrated: Intel® Arc™ Graphics; Intel® Graphics ⁴⁸ (Support HD decode, DX12, HDMI 21.)
Audio	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones
Ports and connectors	2 Thunderbolt™ 4 with USB Type-C* 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1, HP Sleep and Charge); 1 USB Type-C* 20Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 USB Type-A 5Gbps signaling rate (powered) ¹²² ; (HDMI cable sold separately.); Optional Ports: 1 Smartcard reader (optional); 1 RJ-45 (optional) ⁵⁷
Input devices	HP Premium Keyboard - spill resistant, optional backlit keyboard with drain and DuraKeys ⁵¹ ; Clickpad with multi-touch gesture support; Microsoft Precision Touchpad; HP Sure Platform; Thermal sensor; HP Tamper Lock; Hall effect sensor; Color sensor with Ambient light sensing; Ambient light sensor
Communications	(Compatible with Miracast-certified devices.);; Intel® I219-LM PCIe® GbE NIC, vPro®; Intel® UP-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, voPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE2
	Bluetooth* 5.4 wireless card, vPro*; Intel* Wi-Fi 7 BE201 (2x2) and Bluetooth* 5.4 wireless card, non-vPro*; Qualcomm* 9205 LTE Cat-Mt; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM; NFC Mirage WNC XRAV-1 ^{8.9}
Camera	Qualcomm® 9205 LTE Cat-M1; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM ;
Camera Software	Qualcomm® 9205 LTE Cat-M1; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM; NFC Mirage WNC XRAV-1 ^{8,9}
	Qualcomm* 9205 LTE Cat-M1; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM; NFC Mirage WNC XRAV-18.9 5 MP camera; 5 MP IR camera (select models) 13 Buy Microsoft Office (sold separately); HP Connection Optimizer; HP Hotkey support; HP MAC Address Manager; HP Notifications; HP UEFI BIOS Certification level 2.7B; HP PC Hardware Diagnostics Windows; HP Privacy Settings; HP Services Scan ²¹ ; HP Smart Support Assistant; myHP; HSA Fusion for Commercial; HSA
Software	Oucloomm* 9205 LTE Cat-Mt; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM; NFC Mirage WNC XRAV-18.9 5 MP camera; 5 MP IR camera (select models) 13 Buy Microsoft Office (sold separately); HP Connection Optimizer; HP Hotkey support; HP MAC Address Manager; HP Notifications; HP UEFI BIOS Certification level 2.7B; HP PC Hardware Diagnostics Windows; HP Privacy Settings; HP Services Scan ²¹ ; HP Smart Support ²² ; HP Support Assistant; myHP; HSA Fusion for Commercial; HSA Telemetry for Commercial; Poly Lens ¹⁵ ; Poly Camera Pro; Copillot in Windows with Copilot key ²⁴ HP Tamper Lock ³² ; Secured-Core PC Enable ³³ ; Windows Hello Enhanced Sign-in Security (ESS) Enable; HP Sure Admin; HP Sure Click; HP Sure Recover; HP Sure Run; HP Sure Senes; HP Sure Start; TPM 2.0 Embedded Security Chip (Common Criteria EAL4+ Certified) (FIPS 140-2 Level 2 Certified); Absolute Persistence Module ⁴⁰ ; Audio Permanent Disable; HP BIOS Recovery; BIOS Update via Network; HP BIOSpere Gen6 ⁴¹ ; HP DriveLock and Automatic DriveLock; HP Secure Erase ⁴² ; HP Wake on WLAN;
Software Security management	Ouclcomm* 9205 LTE Cat-M; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM; NFC Mirage WNC XRAV-18.9 5 MP camera; 5 MP IR camera (select models) 13 Buy Microsoft Office (sold separately); HP Connection Optimizer; HP Hotkey support; HP MAC Address Manager; HP Notifications; HP UEFI BIOS Certification level 2.7B; HP PC Hardware Diagnostics Windows; HP Privacy Settings; HP Services Scan ²¹ ; HP Smart Support ²² ; HP Support Assistant; myHP; HSA Fusion for Commercial; HSA Telemetry for Commercial; Poly Lens ¹⁵ , Poly Camera Pro; Copilot in Windows with Copilot key ²⁴ HP Tamper Lock ³² ; Secured-Core PC Enable ³³ ; Windows Hello Enhanced Slgn-in Security (ESS) Enable; HP Sure Admin; HP Sure Click; HP Sure Recover; HP Sure Run; HP Sure Sense; HP Sure Start; TPM 2.0 Embedded Security Chip (Common Criteria EAL-4+ Certified) (FIPS 140-2 Level 2 Certified); Absolute Persistence Module ⁴⁰ ; Audio Permanent Disable; HP BIOS Recovery; BIOS Update via Network; HP BIOSphere Gen6 ⁴¹ ; HP DriveLock and Automatic DriveLock; HP Secure Erase ⁴² ; HP Wake on WLAN; Security lock slot ⁴³



Technical specifications

Management features	HP Client Catalog (download) ²⁵ ; HP Client Management Script Library (download) ²⁶ ; HP Cloud Recovery ²⁷ ; HP Connect for Microsoft Endpoint Manager; HP Driver Packs (download) ²⁸ ; HP Image Assistant (download) ²⁹ ; HP Manageability Integration Kit (download) ³⁰ ; HP Power Manager with Battery Health Manager (download) ³¹
Memory card device	1 nano SIM (optional)
Power	HP 65 W USB Type-C [®] slim adapter; 65 W USB Type-C [®] adapter; HP 100 W USB Type-C [®] slim adapter; HP 65 W USB Type-C [®] Halogen-free adapter; HP 65 W USB Type-C [®] GaN slim power adapter ²⁰
Battery type	HP Long Life 3-cell, 62 Wh Li-ion polymer ¹⁸ ; Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes. ¹⁹
Dimensions	14.15 x 9.88 x 0.43 in (front); 14.15 x 9.88 x 0.67 in (rear); 35.94 x 25.1 x 1.7 cm (rear); 35.94 x 25.1 x 1.09 cm (front); (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 3.73 lb; Starting at 1.69 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; TCO Certified configurations available; EPEAT® Gold registered in the U.S.
Energy star certified	EPEAT® registered configurations available; TCO Certified configurations available; EPEAT® Gold registered in the U.S. ENERGY STAR® certified
Energy star certified Certification and	ENERGY STAR® certified GS Mark; CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; China CCC/SRRC; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine



Footnotes

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, software or BIOS update to take full advantage of Windows functionality. Windows 11 is automatically updated, which is always 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.

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 Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and

other factors.

4 PF Wolf Security for Business requires Windows 10 or 11 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.

5 Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 EPEAT standard.

6 100% outer box packaging made from sustainably sourced certified and recycled fibers.

7 May require Windows Update or app download from the Microsoft Store. Microsoft Store. Microsoft Copilot is NOT available in China, Russia, Belarus, and embargoed regions Cuba, Iran, North Korea, Crimea.

1 Not all fleatures 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 11 is automatically updated, which is always 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.

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enabled high speed internet and Microsort account required. Is rese may apply and additional requirements may apply over time for updates, see netp.//www.mindows.com.

May require Mindows Update or app download from the Microsoft Store. Microsoft Copilot is NOT available in China, Russia, Belarus, and embargoed regions Cuba, Iran, North Korea, Crimea.

Requires HP app and Windows OS.

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

HP Sure We integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

Requires Windows OS and setup through Windows Hello.

Optional feature must be configured at the time of purchase.

¹⁶ Optional feature must be configured at the time of purchase.

The predictive insights is only available with HP Premium+ Support. Select HP Workforce Solutions require an HP Insights agent for Windows, Mac, & Android, available for download at https://www.microsoft.com/en-us/windows/ltps/presence-sensing.

Predictive insights is only available with HP Premium+ Support. Select HP Workforce Solutions require an HP Insights agent for Windows, Mac, & Android, available for download at https://admin.hp.com/software. For full system requirements and services that require the agent, please visit https://admin.hp.com/requirements. The agent collects telemetry and analytics around devices and applications that interior in the Workforce Experience platform as required. HP follows stringent GDPR privacy regulations, and the platform is 1502/2010, ISO27701, ISO27701, ISO27701, ISO27701, ISO2701, ISO27701, ISO27701, ISO2701, ISO2701,

Restrictions and limitations apply, For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

Specification Footnotes

¹Not 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.indows.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 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
⁴ Intel* Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

Intel VPro* requires Windows 10 Pro 64 bit or higher, a VPro supported processor, vPro enabled chipset, vPro* enabled wired LAN and Jor Wi-F165 WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro* Essentials and

Enterprise vary, See http://intel.com/vpro.

Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, and other factors.

7 For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 32 GB is reserved for system recovery software

⁸ Wi-Fi BE requires a Wi-Fi BE router, and Windows 11, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 80211 specs. And available in countries where Wi-Fi 6E is supported.

⁹ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (80211BE) functionality requires Windows 11 24H2, select Intel* processor, and a Wi-Fi 7 router, sold separately. Wi-Fi 7 is backwards compatible with prior 80211 specs. Available in countries where Wi-Fi 7 is supported. The specification for 80211BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 80211BE

Of Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

WWAN module is an optional feature, requires factory configuration and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

other factors. 46 LTE not available on all products, in all regions.

USB 206bys speed is not available with Thunderbolt

**4.

**13 Optional feature must be configured at the time of purchase.

**14 Resolutions are dependent upon monitor capability, and resolution and color depth settings.

**15 HPS ure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

**16 Actual brightness will be lower with touchscreen or Sure View.

**17 Actual brightness will be lower with touchscreen or Sure View.

**18 Actual brightness will be lower with touchscreen or Sure View.

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+/10% due to System tolerance.

20 Availability may vary by country.

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, For full system requirements to to disable this feature, please visit http://www.hp.doas.com/requirements. Not applicable in China.

HPSmart Support requires the HP Insights agent to be installed. For more information about how to enable or to download HPSmart Support, please visit http://www.hp.com/smart-support.

23 Poly Lens Desktop requires a Windows OS.

24 Copilot in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Microsoft in Windows is not available, the Copilot key will lead to the Bing search engine Use of Recall requires customer authentication using Windows Helio Enhanced Sign in Security (ESS) which requires a fingerprint reader of facial recognition camera and may not be supported on all platforms. See http://ka.ms/WindowsAlFeatures

25 HP Client Catalog not preinstalled, however available for download at: https://www.hp.com/us-en/solutions/client-management-solutions.html

26 HP Client Management Sortify Library (https://www.hp.com/us-en/solutions/client-management-solutions.html

27 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, network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer

to: https://support.hp.com/us-en/computer.

to: mtps://supportrap.com/puter.

28 HP Driver Pocks not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.

29 HP Image Assistant not preinstalled, however available for download at https://www.hp.com/pub/caps-softpag/cmit/HPIA.html).

31 HP Manageobility Integration Kit not preinstalled, however variable for downloaded from https://www.hp.com/us-en/solutions/client-management-solutions.html#tab=manageability-tools.

31 HP Power Manager with Battery Health can be downloaded by entering your system information here: https://support.hp.com/in-en/document/ish_4449597351950746.

29 HP Tamper Lock must be enabled by the customer or your administrator.

30 Secured Core PC requires an Intel" yPro", AMD Ryzen" Pro processor or Qualcomm* processor with SD850 or higher and requires 8 GB or more system memory. Secured Core PC functionality can be enabled from the factory.

34 HP Sure Admin requires HP GB or newer platforms, Windows 10 or higher, HP BIOS, HP Manageability Kit or KMS Service from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

34 HP Sure Admin requires HP G8 or newer platforms, Windows 10 or higher, HP BIOS, HP Manageability KI tor KMS Service from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

36 HP Sure Riccine Recover is available on select HP PCs and requires Windows 10 or 11 and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

37 HP Sure Riccine Service Se 42 HP Secure Erase implements the methods outlined in the National Institute of Standards and Technology Special Publication 800-88r "Clear" sanitation method. HP Secure Erase does not support platforms with Intel" Optane".

43 Lock is sold separately.
44 HP BIOSphere Gen6 features may vary depending on the platform and configuration.
45 4G ITE module is optional, must be configured at the factory, requires activation and separately purchased service contract. 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. 46 ITE not available on all products, in all regions.
46 5G module is optional and must be configured at the factory. Module designed for 56 NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mhz of 5G NR and LTE channel bandwidth, using 2560AM 44v as defined by 30PP. Module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Data connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. Backwards compatible to 4G ITE and 3G HSPA technologies. 56 module planned to be available in select platforms and select countries, where carrier supported.

47 Data between particular and the factors are supported.

The Use to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

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Based on US EPEAT* registration according to IEEE 16801-2018 EPEAT*. EPEAT* status varies by country. Visit http://www.epeat.net for more information.

He Fingerprint Sensor is an optional feature and requires configuration at purchase.

He Wolf Security for Business requires Windows 10 or 11 Pro or higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.

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