The enterprise notebook that's anything but ordinary

Equip your high-producing teams with the PC that delivers the power of the latest AMD processor², HP Wolf Security, and intuitive collaboration tools they need for working in the office or in a hybrid setting. The HP EliteBook 845 effectively meets the demands of multi-tasking teams across the globe.

Designed for the enterprise. Made for you.

Highly secure and easy to manage remotely with AMD PRO manageability², the HP EliteBook 845 has the performance you need for complex workloads and a sophisticated design.

Collaboration personalized to you

Move freely and interact naturally using speakers tuned by Poly Studio with Al Noise Reduction and a 5MP camera with optional automatic framing and Dynamic Color Tuning. Expand collaboration opportunities with optional high-speed $5G^5$ connectivity.

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.⁶



*Product image may differ from actual product

Sustainability in action

Help protect our shared future

This PC contains at least 75-percent post-consumer recycled plastic in the bezel⁷ and provides power data tracking and suggestions to reduce energy use representing the latest in responsible design from HP.⁸



Featuring

HP Recommends Windows 11 Pro for business with Copilot in Windows

Work anywhere without compromising on performance with Windows 11¹ and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Copilot in Windows.⁹

Commanding AMD processor

Take on your work with an efficient and reliable next generation AMD Ryzen® PRO or non-PRO processor² with an NPU¹⁰ that provides a highly responsive experience with connected modern standby.

HP Smart Sense

Enjoy long battery life managed by Al and HP Smart Sense¹¹ that adapts to power needs. The PC will switch to performance mode when you need the most power and back to comfort mode that helps keep your pc cool and quiet during simple tasks.

Easy battery management

Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard.³

Balanced light for a clear image

Make sure you can clearly be seen on calls with Dynamic Color Tuning³ that adjusts camera auto-color and auto-white balance for a more natural color when you are in front of a monochromatic background.

Hear and be heard

Dynamic Voice Leveling³ automatically optimizes voice clarity within 3-meters of the PC. Al Noise Reduction³ uses noise-filtering technology to enhance audio conferencing experiences.

Automatic framing

Move around a little without losing viewers' attention during video calls with optional automatic framing. ⁴ The 5MP camera and audio follow you as you move within the camera's frame.

See colors as they should be

Make the color of your screen look consistent in any light with Adaptive Color¹¹ that adjusts your display automatically to the ambient light in the room to represent the true color of the content being displayed.

Comfortable viewing

Optional TÜV certified HP Eye Ease low blue light anti-glare panels¹² help remove blue light waves while preserving vivid color accuracy.

Stay connected

Your "office" can be where you need it, letting you connect almost anywhere with optional support for up to 5G wireless broadband technology with 4x4 antennas that can deliver fast download and upload speeds.⁵

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.^{13,14}

Work longer, charge faster.

Long battery life gets you through a day of meetings without plugging in. Quickly recharge your PC with HP Fast Charge. You'll get up to 50% battery life in just 30 minutes of charging. 15



Technical specifications

lecnnical specifications	
Available Operating Systems	Windows 11 Pro ¹ Windows 11 Pro Education ¹ Windows 11 Home - HP recommends Windows 11 Pro for business ¹ Windows 11 Home Single Language - HP recommends Windows 11 Pro for business ¹ Windows 11 Pro (Windows 11 Enterprise or Windows 10 Enterprise available with a Volume Licensing Agreement) ¹ FreeDOS
Processor family	AMD Ryzen™ 3 processor AMD Ryzen™ 5 PRO processor AMD Ryzen™ 5 processor AMD Ryzen™ 7 PRO processor AMD Ryzen™ 7 processor
Available Processors ^{2,3}	AMD Ryzen™ 78840HS with Radeon™ Graphics (3.3 GHz base clock, up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) AMD Ryzen™ 5 Pro 8640HS with Radeon™ Graphics (3.5 GHz base clock, up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) AMD Ryzen™ 7 Pro 8840HS with Radeon™ Graphics (3.3 GHz base clock, up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) AMD Ryzen™ 7 PRO 8840U with Radeon™ Graphics (3.3 GHz base clock, up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) AMD Ryzen™ 7 8840U with Radeon™ Graphics (3.3 GHz base clock, up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) AMD Ryzen™ 5 PRO 8540U with Radeon™ Graphics (3.2 GHz base clock, up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) AMD Ryzen™ 5 8540U with Radeon™ Graphics (3.2 GHz base clock, up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) AMD Ryzen™ 3 8440U with Radeon™ Graphics (3.0 GHz base clock, up to 4.7 GHz max boost clock, 8 MB L3 cache, 4 cores, 8 threads)
Maximum memory	64 GB DDR5-5600 MT/s RAM; (Transfer rates up to 5600 MT/s.) Dual channel support. ⁴
Memory slots	2 SODIMM
Internal storage	512 GB up to 2 TB PCle® Gen4x4 NVMe™ M.2 SSD TLC ⁵ up to 512 GB PCle® Gen4x4 NVMe™ M.2 SSD TLC ⁵ 256 GB up to 1 TB PCle® NVMe™ Value M.2 SSD ⁵ up to 256 GB PCle® NVMe™ M.2 SED SSD ⁵
Display size (diagonal, metric)	35.6 cm (14")
Display ^{12,13,14,15,16}	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WOXGA (2560 x 1600), IPS, micro-edge, anti-glare, 500 nits, 100% sRGB; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease
Available Graphics	Integrated: AMD Radeon™ Graphics (Support HD decode, DX12, HDMI 2.1.)
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™ 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack³5; (HDMI cable sold separately.); Optional Ports: 1 Smartcard reader (optional)
Input devices	HP Premium Keyboard - spill resistant, optional backlit keyboard with drain and DuraKeys ¹⁰ ; Clickpad with multi-touch gesture support; Microsoft Precision Touchpad; HP Sure Platform; Thermal sensor; Adaptive color sensor; HP Tamper Lock; Hall effect sensor ²⁹ ; Ambient light sensor
Communications	(Compatible with Miracast-certified devices.); Realtek Wi-Fi 6E RTL8852CE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card; MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card; Oualcomm® 9205 LTE Cat-M1; HP 4000 4G LTE Advanced Pro; HP 5000 5G Solution; Near Field Communication (NFC) module
Camera	5 MP camera; IR Camera (select models) ¹¹
Software	Adobe offer; Bing search for IE11; Microsoft 365 and Office (sold separately and Internet access required for activation); HP Connection Optimizer; HP Easy Clean; HP Easy Clean Keyboard Driver; Hotkey support; HP MAC Address Manager; Copilot in Windows with Copilot key ⁴¹ ; HP PC Hardware Diagnostics UEFI; HP PC Hardware Diagnostics Windows; HP Power Manager; HP Privacy Settings; HP Services Scan ¹⁷ ; HP Smart Support Assistant ¹⁸ ; Miro offer ¹⁹ ; myHP
Security management	HP Client Security Manager; HP Sure Admin ²⁴ ; HP Sure Click ²⁵ ; HP Sure Recover ²⁶ ; HP Sure Run ²⁷ ; HP Sure Sense; HP Sure Start ²⁸ ; HP Tamper Lock ²⁹ ; Secured-Core PC Enable ³⁰ ; Windows Hello Enhanced SIgn-in Security (ESS) Enable; Absolute Persistence Module ³¹ ; BIOS Update via Network; HP BIOSphere Gen6 ³² ; HP DriveLock and Automatic DriveLock; HP Secure Erase ³³ ; HP Wake on WLAN; Security lock slot
Security Software Licenses	HP Wolf Pro Security Edition ⁵⁶
Fingerprint reader	Fingerprint sensor (select models)



Technical specifications

Management features	HP Client Catalog (download) HP Client Management Script Library (download) HP Cloud Recovery ²⁰ HP Driver Packs HP Connect for Microsoft Endpoint Manager ²¹ HP Image Assistant (download) HP Manageability Integration Kit (download) ²² HP Patch Assistant (download) ²³
Memory card device	1 nano SIM (optional)
Power	HP 65 W USB Type-C* slim adapter; 65 W USB Type-C* adapter ³⁸
Battery type	HP Long Life 3-cell, 56 Wh Li-ion polymer ³⁶ ; Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes. ³⁷
Battery life	Up to 16 hours and 15 minutes ⁴²
Dimensions	$31.56 \times 22.45 \times 0.9$ cm (front); $31.56 \times 22.45 \times 1.63$ 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.); $2.71 \times 17.67 \times 12$ in $6.9 \times 44.9 \times 30.5$ cm (Package)
Weight	Starting at 1.42 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; CECP; TCO Certified configurations available; SEPA; Taiwan Green Mark; Japan PC Green Label; KOECO; FEMP; EPEAT® Gold registered in the U.S. ³⁹
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 60% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s); 65% recycled metal ⁴⁰
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.



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 is automatically updated and

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

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. AMD's numbering is not a measurement of clock speed.

³ Requires myHP application and Windows OS.

⁴ Automatic framing is an optional feature of Windows Studio and requires Windows 11 OS and an optional AMD* Ryzen R7 processor equipped with an NPU.

*Automate framing is an optional teature of Windows Studio and requires Windows 11 US and an optional AMD** Eyes nt / processor equipped with an NPU.

*56 module is optional and must be confligured at the factory, Module designed for 56 of Set Isandalone, and 56 NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mbz of 56 NR and LTE channel bandwidth, using 256QAM 4x4 as defined by 3GPP. 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 46 LTE and 3G HSPA technologies. 56 module planned to be available in select platforms and select countries, where carrier supported.

*BP WOIf 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.

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

Energy Consumption Meter requires Window 10 and registration for the Workforce Experience platform at https://admin.hp.com. Some features and capabilities may require additional purchase of HP services and/or commercial hardware capable of supporting the 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 integrate into the Workforce Experience platform and is not sold as a standalone service. Internet access with connection to the Workforce Experience platform is required. HP follows stringent GDPR privacy regulations, and the platform is ISO27001, ISO27017 and SOC2 Type2 certified for Information Security. Fleet management requires HP Proactive Insights.

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 Copilot in Windows is not available, the Copilot key will lead to the Bing search engine. See http://akams/WindowsAlFeatures.

configuration, and other factors.

11 Requires Windows 11 OS

12 Low blue light panel is only available with 400nit, non-touch, models without HP Sure View Reflect.

14 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

15 Recharges your battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10%

Specification Footnotes

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.

2 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. AMD's numbering is not a measurement of clock speed.

³ Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

4Due 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.

For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10 and 11) is reserved for system recovery software.

6 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 80211 specs. And available in countries where Wi-Fi 6E is supported.
7 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,

Qualcomm⁹ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

Qualcomm⁹ A graduate the subscription term, but do not support mobile broadband use.

¹¹ Infrared (IR) camera is sold separately or as an optional feature.

WUXSA resolution content required to view WUXSA resolution images.

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

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. HP Sure View Reflect available for configuration until Summer/Fall 2024; Sure View 5 available thereafter. 15 Actual brightness will be lower with touchscreen or Sure View.

16 All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower

THE Smort Support/ HP Services Scan is preinstalled and/or provided thru Windows Update and checks for service entitlement on each hardware device and downloads the HP Insights agent automatically. To disable this feature, please follow the instructions at http://www.hpdaas.com/requirements. The HP Insights agent is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. 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 integrate into the Workforce Experience platform and is not sold as a standalone service. Internet access with connection to the Workforce Experience platform is required. HP follows stringent GDPR privacy regulations, and the platform is ISO27001,

ISO27701, ISO27017 and SOC2 Type2 certified for Information Security, Not available in China.

18 HP Support Assistant is available on Windows. For more information, please visit www.support.hp.com/help/hp-support-assistant.

¹⁸ HP Support Assistant is available on Windows. For more information, piease visit www.support.upscorrigneignp-support-vassistant.
¹⁹ HP customers qualify for a 90 day trail of Minr, this offer ends September 2025. Complete terms and conditions are provided by Mirr when accepting the offer.
²⁰ HP Cloud Recovery is available for Z by HP, HP Ellte 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/jus-en/document/c05115630
²¹ 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

HP Connect for microsoft endpoint wandger is available from the Azure warket Pade for HP PO, Ellie, 2 and Point-or-Sale PCs managed with microsoft endpoint wandger. Subscription to microsoft endpoint wandger required and sold separately, network connection required.

2º HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

2º 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 . 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/document/c05115630 . 24 H'Sure Admin requires HP G8 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.

25 HP Sure Click requires Windows 10 and higher. See https://bit.ht/2PrLTGA_SureClick for complete details.
26 HP Sure 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.

²⁷ HP Sure Run is available on select HP PCs and requires Windows 10 and higher.

²⁹ HP Sure Start is available on select HP PCs and requires Windows 10 and higher.

29 HP Tamper Lock must be enabled by the customer or your administrator.
30 Secured-Core PC Enable requires an Intel® vPro®, AMD Ryzen™ Pro processor or Qualcomm® processor with SD850 or higher and requires 8 GB or more system memory. Secured-core PC is enabled from the factory.

31 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 firmware module is shipped turned oft 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/

2º HP BIOSphere features may vary depending on the platform and configuration.

3º HP Secure Erase implements 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®.

4º HP Fingerprint Reader is an optional feature shuflows 10 or 11 and must be configured at purchase.

5º USB 20Gbps speed is not available with Thunderboit" 4.

5º For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on capacity that the purchase of the properties of the

several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.

37 Recharges your battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary ±/10%

due to System tolerance.

38 Availability may vary by country.

39 Based on US EPEAT* registration according to IEEE 16801-2018 EPEAT*. Status varies by country. Visit www.epeat.net for more information.

as Based on US EPEAT registration according to IEEE Toolure to EPEAT TOURISM WHITE PART AND A WHITE PART AND A SERVICE PARTS obtained after purchase may not be Low Halogen.

40 External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

41 Requires Windows 11 and an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Copilot in Windows is not available, the Copilot key will lead to the Bing search engine. See

http://aka.ms/WindowsAlFeatures.

42 Windows MM18 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrea time and usage. See www.bapco.com for additional details.

The HV Mid 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

© Copyright 2024 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. AMD, Ryzen and Radeon are trademarks of Advanced Micro Devices, inc. Bluetooth is a trademark owned by its proprietor and used by HP inc. under license. DisplayPort* and the DisplayPort* logo are trademarks owned by the Video Electronics Standards Association (VESA*) in the United States and other countries. USB Type-C* and USB-C* are registered trademarks of USB Implementers Forum, ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency, All other trademarks are the property of their respective owners.

