HP EliteBook 8 G1i 14 inch Notebook Next Gen Al PC

Next-gen Al redefines productivity for modern professionals

Focus on strategic work, experience seamless multitasking, and collaborate in unique ways with the HP EliteBook 8 G1i 14 inch Next Gen Al PC. Accomplish more, faster than ever by using Al to maintain momentum, offload tasks, and analyze data like never before.³

Empower your workforce with Al-driven performance

Engineered for reliable anywhere Alfueled productivity, this solution empowers hybrid workers. Built for corporate fleets with a 48 TOPS NPU³, it enhances remote and inperson teamwork with Poly Studio and easily managed security in hybrid environments.

Thoughtfully designed for the enterprise

Enjoy typing and navigating with the comfort and efficiency of the large keyboard and clickpad. Take advantage of enhanced performance and long battery life provided by Aldriven intelligence and a cutting-edge thermal design that keeps things cool and quiet.

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, alwayson, 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 Next Gen Al PC is designed using 70% ocean bound plastics in the keyboard membrane⁵, 50% postconsumer recycled plastic in the keycaps⁵, and the outer box packaging is 100% sustainably sourced and recyclable.⁶



HP EliteBook 8 G1i 14 inch Notebook Next Gen Al PC

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 next-gen AI

Free up time to focus on what matters with the latest Intel[®] Core[™] Ultra processor with an NPU^{2,3} purposely built for the next era of AI software.⁹

Optimize PC performance

Work without distraction with HP Smart Sense¹⁰ which makes automatic adjustments keeping your system cool and quiet and lets you enable performance mode when you need it most.

Work for hours with a 62Whr battery

Experience uninterrupted productivity with the HP EliteBook 8 G1i's powerful 62Whr 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 View¹¹ with onlooker detection that activates Sure View reducing visual light making your screen unreadable when viewed from the side.

Get the most out of your AI PC with HP AI Companion

Utilize HP AI Companion¹² to increase your productivity and keep you running at your best. This suite of generative AI tools finds relevant information, summarizes long articles, and generates content using your personal files to gain insights.

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.

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.¹³

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.¹⁴

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.¹⁶

Enhanced predictive coverage

Limit interruptions with HP Premium+ Support, a smart service that alerts of potential device issues using predictive AI-powered insights, automation and proactive 24/7 support for our fastest diagnosis and repair–wherever work happens.^{17,18}



HP EliteBook 8 G1i 14 inch Notebook Next Gen Al PC

Technical specifications

Available Operating Systems Windows 11 Prof Mindows 11 Pro Education? Windows 11 Pro Education? Windows 11 Pro Education? Windows 11 Pro Education? Windows 11 Pro (Windows 11 FreeDoct Windows 11 Pro (Windows 11 Pro Education? Windows 11 Pro (Windows 1
Intel® Core® "Ultro 5 230% (up to 35 GHz E-core Max Turbo frequency, up to 47 GHz P-core Max Turbo frequency, prote 45 GHz P-core Max Turbo frequency, up to 45 GHz P-core Max Turbo frequency, up to 35 GHz E-core Max Turbo frequency, up to 45 GHz P-core Max Turbo frequency, up to 5 GHz E-core Max Turbo frequency, up to 45 GHz P-core Max Turbo frequency, up to 5 GHz E-core Max Turbo frequency, up to 45 GHz P-core Max Turbo frequency, up to 5 GHz E-core Max Turbo frequency, up to 5 GHz P-core
with Intel® Arc® Graphics and Intel® Al Boost (40 NPU TOPS)-top - Intel® Core® UIItra 5289 (up to 3.5 GHz E-core Max Turbo frequency, 8 MB 12 octohe, 4 P-cores and 4 E-cores, 8 threads) with Intel® Arc® Graphics and Intel® Al Boost (40 NPU TOPS)-top- Intel® Core® UIItra 5289 (up to 3.5 GHz E-core Max Turbo frequency, 10 to 5.5 GHz E-core Max Turbo frequency, 10 to 4.8 GHz E-core Max Turbo frequency, 10 to 3.5 GHz E-core Max Turbo frequency, 10 to 4.8 GHz E-core Max Turbo frequency, 10 to 4.5 GHz E-
Product colour Glacler silver Maximum memory 32 GB LPDDR5x-8533 MT/s; (Transfer rates up to 8533 MT/s.) Slots are non customer accessible/upgradeable. Supports dual channel memory. ⁴⁷ Internal storage 512 GB up to 2 TB PCIe* Gen4x4 NVMe* M2 SSD TLC ⁷ 256 GB up to 1 TB PCIe* NVMe* M2 SSD 7 512 GB PCIe* Gen4x4 NVMe* M2 SSD 7 512 GB PCIe* Gen4x4 NVMe* M2 SSD 7 512 GB PCIe* Gen4x4 NVMe* M2 SSD 7 515 GB PCIe* NVMe* M2 SSD 7 Display size (diagonal, metric) 35.6 cm (14*) Maximum memory 35.6 cm (14*) Display vise 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB; HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, 2.5K (2560 x 1600), IPS, 120 Hz, anti-glare, 300 nits, low power, 62.5% sRGB; HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB; HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB; HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300
Maximum memory 32 GB LPDDR5x-8533 MT/s; (Transfer rates up to 8533 MT/s.) Slots are non customer accessible/upgradeable. Supports dual channel memory. ⁴⁷ Internal storage 512 GB up to 2 TB PCle® Gen4x4 NVMe [™] M.2 SSD TLC ⁷ 256 GB vp to 1 TB PCle® NVMe [™] M.2 SSD SSD TLC ⁷ 256 GB PCle® Gen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Gen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Orle® NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Gen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GB PCle® Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GE PCle [®] Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 256 GE PCle [®] Cen4x4 NVMe [™] M.2 SED SSD TLC ⁷ 356 Cm (14 [™]) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, I00% sRGB, HP Sure View 5 Integrated privacy screen with HP Eye Ease; 356 Cm (14 [™]) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, I00% sRGB HP Sure View 5 Integrated privacy screen with HP Eye Ease; 356 Cm (14 [™]) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, I00% sRGB, HP Sure View 5 Integrated privacy screen with HP Eye Ease; 356 Cm (14 [™]) diagon
Muximum entrory Slots are non customer accessible/upgradeable. Supports dual channel memory. ⁴⁷ 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 TLC ⁷ 256 GB PCIe* OPMA** Display size (diagonal, metric) 35.6 cm (14*) Internal storage 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB; HP Sure View 5 integrated privacy screen with HP Eye Ease; 14* diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, low power, 62.5% sRGB; 14* diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, low power, 62.5% sRGB; 14* diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, low power, 62.5% sRGB; 14* diagonal, 2.5K (2560 x 1600), IPS, 120 Hz, anti-glare, 400 nits, low power, 62.5% sRGB; nuther glare, 300 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB mith HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB mith HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14*) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated pr
Internal storage 256 GB up to 1 TB PCIe* NVMe TM M.2 SED SSD ⁷ 512 GB PCIe* Gen4x4 NVMe TM M.2 SED SSD TLC ⁷ 256 GB PCIe* NVMe TM M.2 SED SSD ⁷ Display size (diagonal, metric) 35.6 cm (14 ^T) Display size (diagonal, metric) 35.6 cm (14 ^T) Image: Second Secon
14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 100% sRGB, 14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IDS, anti-glare, 800 nits, 100% sRGB, HP
sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, IPS ure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, IPS ure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, IPS ure View 5 integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 100% sRGB, IPS ure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 800 nits, 100% sRGB, HP Sure View 5 integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 800 nits, 100% sRGB, HP
(14 ⁺) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB; 35.6 cm (14 ⁺) diagonal, 2.5K (2560 x 1600), IPS, 120 Hz, anti-glare, 400 nits, 100% Adobe RGB and 100% DCI-P3 with HP Eye Ease
Available Graphics Integrated: Intel® Arc™ Graphics (Support HD decode, DX12, HDMI 2.1.)
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 [®] 10Gbps signaling rate (USB Power Delivery, DisplayPort [™] 2.1, HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate (powered) ¹² ; (HDMI cable sold separately.); (HDMI cable sold separately.); Optional Ports: 1 Smartcard reader (optional); 1 RJ-45 (optional) ⁵⁷
Input devices HP Premium Keyboard – spill-resistant, full-size, backlit keyboard with DuraKeys; Clickpad with multi-touch gesture support; Microsoft Precision Touchpad; Thermal sensor; Hall effect sensor; Color sensor with Ambient light sensing; Ambient light sensor
(Compatible with Miracast-certified devices. ¹⁰); ; Intel® 1219-LM PCIe® GbE NIC, vPro®; Communications Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 wireless card, vPro®; Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®; Qualcomm® 9205 LTE Cat-M1; HP 5000 5G Solution; HP 4G LTE Advanced Pro Cat 16 WWAN eSIM ; NFC Mirage WNC XRAV-1
Camera 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
Software 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
Software 2.7B: HP PC Hardware Diagnostics Windows: HP Privacy Settings: HP Services Scan ²¹ : HP Smart Support ²² : HP Support Assistant: mvHP: HSA Fusion for Commercial:
Software 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 SIgn-in Security (ESS) Enable; HP Sure Admin ³⁴ ; HP Sure Click ³⁵ ; HP Sure Recover ³⁶ ; HP Sure Recover ³⁶ ; HP Sure Recover ³⁶ ; HP Sure Sense ³⁸ ; HP Sure Start ³⁹ ; 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 BIOSphere Gen6 ⁴¹ ; HP DriveLock and Automatic DriveLock; HP Secure



HP EliteBook 8 G1i 14 inch Notebook Next Gen Al PC

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	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
Battery life	Up to 20 hours and 45 minutes ⁶⁰
Dimensions	12.43 x 8.74 x 0.46 in (front); 12.43 x 8.74 x 0.61 in (rear); 31.56 x 22.2 x 1.17 cm (front); 31.56 x 22.2 x 1.55 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 the chassis bottom cover taper and the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper and the chassis bottom cover taper and the chassis bettom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper and the chassis bettom cover taper begins.
Weight	Starting at 3.22 lb; Starting at 1.46 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	ENERGY STAR [®] certified
Certification and compliance	GS Mark; CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; China CCC/SRRC; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine NSoC/TEC; EAEU Compliance; Saudi Arabian Compliance; Low blue light; WW RoHS; MIL-STD 810H
Sustainable impact specifications	Low halogen; Bulk packaging available; 50% post-consumer recycled plastic; 80% recycled metal; 100% of HP paper-based packaging is from recycled or certified sustainable sources; Product Carbon Footprint
Warranty	1-year warranty and 90 day software limited warranty options depending on country. HP Worldwide Limited Warranty for the battery is aligned with the warranty period of the HP Hardware Product. 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 .



HP EliteBook 8 G1i 14 inch Notebook Next Gen Al PC

Footnotes

Messaging 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 11 is automatically updated, which is always enabled. High spinteret and Microsoft account required. SP 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 recessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intels numbering, branding and/or naming is not to higher performance. ³ 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.

computation can obtain the rotations of the rotation of the ro

⁷ May require Windows 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. 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 our time for updates. See http://www.windows.com. ⁷ May require Windows 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.

⁸ Requires HP app and Windows OS.
 ⁹ ISV solutions are sold separately and may require a subscription and NPU.

⁹ ISV solutions are sold separately and may require a subscription and NPU.
 ¹⁰ Smart Sense requires the my HP app and Windows 110.5 Features may vary by platform.
 ¹¹ HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape arientation.
 ¹¹ HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape arientation.
 ¹¹ HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape arientation.
 ¹² HP AI Companion is ovaliable prelotaded on select HP Next Gen AI PCs or is available for download frame thoresofts store and requires a HP Next Gen AI PC with a NPU support files may vary and at faunch include pdf, txt, door files. For On device' AI use, your HP Next Gen AI PC requires 32GB RAM and will require up to 45GB storage on your PC. ¹⁰ device' mode uses a downloaded LLM Phi 35 to process queries locally and does not require an internet connection. ¹⁰Cloud' mode uses GPT-4o to process queries online and requires an internet connection. Spotlight and voice capability are features within HP ACT memanic. Expected availability varies by region.
 ¹⁰ SMP HB camera is an optional feature that must be configured at the time of purchase. Requires Windows 11 and higher and set up of facial recognition through Windows Helio. See https://www.microsoft.com/en-us/windows/ttps/presence-sensing.
 ¹⁰ SMP HB camera is an optional feature that must be configured at the time of purchase. Requires Windows 11 and higher and set up of facial recognition through Windows Helio. See https://www.microsoft.com/en-us/windows/ttps/presence-sensing.
 ¹⁰ Predictive insights is only available for download at https://admin.hp.com/sol/twements. The agent collects the theopticae capace

follows stringent GDPR privacy regulations, and the platform is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. ¹⁸ HP Essential Support, HP Premium Support and HP Premium Support are available at the time of device purchase. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. 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 private and response times for LP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. 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 private are used to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights the time of purchase. The time of the time of the time of purchase. The time of t

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.windows.com.

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.

⁹ Intel VPro⁺ requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset. vPro enabled wired LAN and it will 66 WLAN and TPM 20. Some functionality requires additional 3rd party software in order to run. Features of vPro⁺ Essentials and Enterprise vary. See The formation of the requires of motion of the requires of the req of the requires of the requ

⁶ 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.
 ⁹ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. W+F 7 (802/11BE) functionality requires Windows 11 24H2, select Intel[®] processor, and a Wi-F1 7 router, sold separately. Wi-F1 7 is backwards compatible with prior 802.11B 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 802.11BE devices.
 ¹⁰ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
 ¹¹ WAN 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.
 ¹² USB 20Gbps speed is not available into any time of nurchased.
 ¹³ Outpoind feature, requires factory configuration and requires eparately.

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 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.

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

¹² Actual orginises will be lower with touchscreen or Sure View.
¹³ All specifications prevent the typical specifications provided by HPs component manufacturers: actual performance may vary either higher or lower.
¹⁴ 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 several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.
¹⁹ Facharges up to 50% within a bring by a may be 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 several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.
¹⁹ Recharges up to 50% within a brings by a bring by the the system is off or in standy mode when used with the power adapter provided with the notebook. Power adapter minimum of 65 watts required for battery capacities 56Whr or less. Power adapter minimum of 100 watts required for battery capacities greater than 58Whr and less than 83Whr. Power adapter minimum of 120 watts required for battery capacity, charging speed will return to normal. Charging time may vary +/-10% due to System capacity. ay vary +/-10% due to System

capacities greater than bowin and less than 33Wnr. Hower adapter minimum of 120 watts required for battery capacities greater than 33Wnr and less than 100Wnr. After anarging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/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 applicables of tware nequirements or to disable this feature, please visit http://www.hpdcas.com/requirements. Not applicable in China.
²² HP Smart Support requires the HP Insights agent to be installed. For more information about how to enable or to download HP Smart Support, please visit http://www.hp.com/smart-support.

²⁴ PP SMGT support requires the Primagins ogen to de insultation in the insultation in

²¹ H 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 platholes, 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 platholes, withouts, support and files, and 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 platholes, and 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 platholes, and 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 platholes, and 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 platholes, and processor with BCBS on hybrid requires an open, network connection. Note: You must back up important files, data, photos, videos, etc. before using the file. Note: An and and the processor with SDBS on hybrid read requires an open, network connection. Note: You must back up important files, data, photos, videos, etc. before using the file. Photos PC requires an intel[®] VPP', AMD Ryzen[®] Pro processor or Qualcomm[®] processor with SDBS on hybrid read requires an open, retwork connection. You must back up important files, data, photos, videos, etc. before using HP. Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
 ³⁴ HP Sure Admin souliable on select HP PCs and requires Windows 10 on higher.
 ³⁴ H

³⁰ HP Sure Start is available on select HP PCs and requires Windows 10 and higher. ⁴⁰ Absolute Persistence 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 for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/

4¹¹ HP BIOSphere Gend features may vary depending on the jolatorm and configuration. ¹⁶² HP BIOSphere Gend features may vary depending on the jolatorm and configuration. ¹⁶² HP Secure Erase implements the methods autlined in the National Institute of Standards and Technology Special Publication 800-88r "Clear" sanitation method. HP Secure Erase does not support platforms with Intel[®] Optime[®] ¹⁶³ Lock is sold separately.

⁴³ Lock is sold separately.
 ⁴⁴ HP BIOSheer Gené foctures may vary depending on the platform and configuration.
 ⁴⁵ A G TE 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 UE not valiable in and inproducts in all regions.
 ⁴⁶ 5G module is optional must be configured at the factory. Module designed for 5G NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mbz of 5G NR and LTE channel bandwidth, using 2560AM
 ⁴⁷ 5G module is optional on the vary 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.
 ⁴⁷ Bioshvards compatible to 40 ETE and 30 HSPA technologies. S6 module planned to be available in select platforms and select contries. where arrive supported.
 ⁴⁷ Duot to the non-industry standard nature of some third-party memory modules, we recommend. HP branded memory to ensure compatibility. Hyour mix memory speeds.
 ⁴⁹ Intel⁴ Ara² registration according to IEEE 16801-2018 EPEAT². EPEAT² status varies by country. Visit http://www.epeat.net for more information.
 ⁴⁰ DE Destander Sanzer is noticed.
 ⁴⁰ DE Destander Sanzer is no totalod in the IEEE 16801-2018 EPEAT². EPEAT² status varies by country. Visit http://www.epeat.net for more information.
 ⁴⁰ DE Destander Sanzer is no totalod in the transce conduction in the plannel configuration.
 ⁴⁰ DE Destander Sanzer is no total destander and transce according to IEEE 16801-2018 EPEAT². Status vari

⁰ HP Fingerprint Sensor is an optional feature and requires configuration at purchase. ⁶ HP 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.

⁵⁷ RJ-45 port must be configured at time of purchase and is not available in all regions

80 AbbileMark 25 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 decrease with time and usage. See www.bapco.com for additional details.

© Copyright 2025 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 Support 2020 hr Development computed as constituting an additional warranty. He shall not be liable for technical or editorial or more some so that services. Notice as constituting and additional warranty, he shall not be liable for technical or editorial or more some sone so contained herein. Intel, Core, Arc, Thunderson or the subsidiaries in the United States and other countries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. DisplayPort^w and the DisplayPort^w alog are trademarks owned by the Video Electronics Standards Association (VESA⁰) 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 marked the trademarks of the some property of their

May 2025