



Exceptional battery. AI-fueled. Light for leaders in motion.

Power through long hours of work with the thin and light HP EliteBook X G2q 14 inch Notebook AI PC—engineered for business leaders who multitask on the move. With exceptional battery life, HP Fast Charge^[4], and optimized performance, it keeps demanding apps running smoothly and securely, without scrambling for outlets or losing momentum.



Work in the field, on the road, and in the moment

Get 50% battery power in 30 minutes with HP Fast Charge^[4] and enjoy blazing-fast performance in an ultra-thin design.

Be seen. Be heard. Be the one they remember.

Join every meeting with confidence. Poly Camera Pro keeps you framed and distraction-free with smart background adjustments and spotlight.^[5]

HP Wolf Pro Security Next Gen Anti-Virus

Rest easy with next-gen antivirus defense from malware and protection from credential theft.^[6]

Featuring

HP recommends Windows 11 Pro for business

Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Microsoft Copilot. ^[1]

Lightning speeds

This ultra power-efficient Snapdragon™ X Plus Platform, with a Hexagon™ NPU and Adreno™ GPU, supports lightning-fast speeds and optimal battery life for this thin, sleek device, while delivering the Windows applications and features you're used to. ^[2]

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 7. ^[3]

Hear and be heard

Dynamic Voice Leveling automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. AI Noise Reduction uses noise-filtering technology to enhance audio conferencing experience even while wearing a mask. ^[8]

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. Now Auto Framing, Spotlight, Background Blur, and virtual backgrounds save power running on the NPU. ^[9]

Specifications

Operating System Software	Windows 11 Pro ^[1]
Processor Family	Snapdragon® X Plus processor
Processor Name	Snapdragon® X Plus X1P-42-100 (up to 3.4 GHz, 8 cores) ^[6,7]
Standard Memory Description 01	32 GB LPDDR5x-9600 MT/s (onboard)
Hard Drive Description (01)	512 GB PCIe® NVMe™ M.2 SSD
Memory Card Device	1 Smartcard reader
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Qualcomm® Adreno™ GPU
Display Description (metric)	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB
Display Description	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB ^[9,10,11,12,13]
Audio Features	Audio by Poly Studio, dual stereo speakers, dual microphones enhanced by AI noise reduction
Product Dimensions (metric)	31.27 x 21.7 x 0.79 cm (minimum front); 31.27 x 21.7 x 1.31 cm (minimum rear); 31.27 x 21.7 x 0.8 cm (maximum front); 31.27 x 21.7 x 1.43 cm (maximum rear) <i>(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.)</i>
Product Dimensions (imperial)	12.31 x 8.54 x 0.31 in (minimum front); 12.31 x 8.54 x 0.52 in (minimum rear); 12.31 x 8.54 x 0.31 in (maximum front); 12.31 x 8.54 x 0.56 in (maximum rear) <i>(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.)</i>
Weight (metric)	Starting at 1.1 kg <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Weight (imperial)	Starting at 2.45 lb <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Keyboard	HP Premium Keyboard – spill resistant, backlit keyboard
Pointing Device	Haptic trackpad with multi-touch gesture support
Sensors	Gyroscope; HP Sure Platform; Thermal sensor; Hall effect sensor; Color sensor with Ambient light sensing; Inertial Measurement Unit sensor; Intruder detection ^[9]
Camera	5MP IR camera
External I/O Ports	2 USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 nano security lock slot; 1 USB Type-A 5Gbps signaling rate (powered) ^[8] <i>(HDMI cable sold separately.)</i>
Wireless Technologies	Qualcomm® FastConnect™ 7800 Wi-Fi 7 (2x2) and Bluetooth® 5.4 wireless card
Power Supply Required	HP 100 W wall mount USB Type-C® GaN power adapter ^[9,16]
Battery Type	HP Long Life 3-cell, 56 Wh Li-ion
Sustainability Specifications	At least 85% recycled metal; Product Carbon Footprint; HP paper-based packaging is from recycled or certified sources; At least 25% post-consumer recycled plastic; Low halogen; Bulk packaging available; External power supply 90% efficiency
UPC Number	826581110774
Manufacturer 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 .

Top Recommended Displays, Accessories and Services

Backpacks

HP Travel 18 Liter 15.6 Iron Grey Laptop Backpack	6H2D9AA
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Specialty Bags

HP 14-inch Convertible Laptop Backpack Tote	9C2H1AA
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Topload Bags

HP Travel Plus 15L 14-inch Laptop Bag	A2CE2AA
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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. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>. Microsoft Copilot requires Windows 11. Some features require an NPU. Timing and availability will be dependent on Microsoft and varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See <http://aka.ms/WindowsAIFeatures>.

[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. Qualcomm's numbering is not a measurement of clock speed. AI applications 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.

[3] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires compatible Windows 11 OS, compatible processor, and separately purchased Wi-Fi 7 router to support backwards compatibility with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE 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 802.11BE devices. Wi-Fi® supporting gigabit data rate is achievable with Wi-Fi 7 (802.11BE) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[4] Recharges up to 50% within 30 minutes when the system is off or in standby 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 56Whr and less than 83Whr. Power adapter minimum of 120 watts required for battery capacities greater than 83Whr and less than 100Whr. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.

[5] Requires HP app and Windows OS. AI Magic Background runs on the GPU when initially generating your background in Poly Camera Pro. The NPU is used for streaming your restyled background in your collaboration applications.

[6] HP Wolf Pro Security NGAV one (1) year license is included on HP EliteBook Ultra G1q. The HP Wolf Pro Security NGAV 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 NGAV 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 Wolf Pro Security 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 the subject license ends.

[8] Requires HP app and Windows OS.

[9] Poly software planned to be available Summer 2024. Requires Windows OS.

Technical Specifications Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Qualcomm's numbering is not a measurement of clock speed.

[7] 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. Potential NPU inferencing performance varies by use, configuration, software and other factors.

[8] USB 20Gbps speed is not available with Thunderbolt™ 4.

[9] Sold separately or as an optional feature.

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

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

[12] Actual brightness will be lower with touchscreen or Sure View.

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

[16] Availability may vary by country.

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