

HP 200 G2i 16 inch Notebook PC

Truly flexible tech for your growing business

The HP 200 G2i 16-inch Notebook PC offers commercial-grade performance without disrupting your IT ecosystem or your budget. Get upgradable memory, storage, and collaboration tools in a solution that scales with your business or classroom.



*Product image may differ from actual product

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Featuring

Productivity in a modern, cost-optimized design

The HP 200 G2i exceeds expectations with impressive resolution and vivid OLED display options^{4,5}, AI noise reduction, and thin bezels in a reliable, updated design at a practical price, so your growing teams can accomplish even more.

Tailored for work and tuned for growth

With configurable options like available 32GB DDR5 or LPDDR5 memory⁴, a wide range of essential and high-performance processors and optional blazing-fast Wi-Fi 7^{6,7} connectivity, this device is built to keep pace with your business.

Endurance and security that fits your business

Build trust in your tech, from an optional fingerprint sensor and discrete, hardware-based TPM encryption to MIL-STD⁸ tested durability and long battery life, this device is engineered for data security and endurance you can depend on.

Help protect our shared future

Designed with efficiency in mind, this PC is built to be EPEAT Climate+ Gold registered⁹ and ENERGY STAR® certified, with at least 80% recycled metal in the keyboard¹⁰ and packed using 100% sustainably sourced or recycled packaging.¹¹

HP recommends Windows 11 Pro for business

Work anywhere without compromising on performance with Windows 11¹ and HP collaboration, security, and connectivity technology.

Intel® multi-core processor

Configure your HP 200 G2i CPU for the perfect combination of power, snappy performance, and value. Choose from available Intel® Core™ processors to handle multiple work tasks smoothly and reliably with multiple processing cores.^{2,4}

Large screen-to-body display

Work with ease on the 16-inch diagonal 16:10 display. Choose from available WLED, OLED panel technology with optional low blue light^{4,12} and 500 nits of brightness¹² creating a better viewing experience for everyday productivity.

Look your best, even in low light

The optional FHD+IR camera^{4,13} provides visual clarity, while temporal noise reduction improves video. Use Windows Hello¹⁴ to confirm your identity and unlock your PC, and a privacy shutter for additional security.

Fast and efficient Wi-Fi 7

Get a fast and reliable connection in dense wireless environments with optional gigabit data rate Wi-Fi 7.^{15,16}

Crisp and clear collaboration

Suppress background noise and prevent interruptions for effective online calls and meetings with HP AI Noise Reduction¹⁷, which improves collaboration by applying industry-leading, noise-filtering technology to all inbound and outbound audio.

Reliability and durability

Undergoes MIL-STD 810¹⁸ testing for hardware and systems to help ensure your HP laptop meets or exceeds HP durability standards.

Confident input that just clicks

Comfort meets control with the expansive Microsoft Precision clickpad for fluid, multi-touch gestures. Match that with spill-resistant keys and an optional backlit keyboard⁴ for a smooth and durable typing experience.

Hardened fingerprint authentication

Secure your laptop against hardware and malware threats with available match-on-host fingerprint sensor.⁴ Capture, secure, and store your biometric asset, while the host system protects the integrity and privacy of your fingerprint data.

A setup that can expand with your workflow

Simplify your setup and effortlessly launch your device using dual USB-C® ports with Power Delivery and DisplayPort, so you don't have to settle for just one screen. You can also attach additional peripherals with RJ45 or dual USB-A.

Power through with lasting battery life

Stay unplugged and on the move with an available 68Whr HP Long Life battery and 100W USB-C® quick charge adapter.⁴ Perfect for hybrid work, travel, and tackling tasks in the field. Now your productivity never has to take a pause.

Uplifting Performance with expandable memory

Stay productive on the move with DDR5/LPDDR5 memory options up to 32GB⁴. Enjoy smooth and seamless multitasking and scalable, extended performance—perfect for mobile professionals on the move.



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Technical specifications

Available Operating Systems	Windows 11 Pro 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 FreeDOS
Processor family	Intel® Core™ 7 processor Intel® Core™ 5 processor Intel® Core™ 3 processor
Available Processors ^{2,3,4}	Intel® Core™ 7 240H (up to 5.2 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 10 cores, 16 threads) with Intel® Graphics Intel® Core™ 7 150U (up to 5.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) with Intel® Graphics Intel® Core™ 5 220U (up to 5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 20 threads) with Intel® Graphics Intel® Core™ 5 120U (up to 5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) with Intel® Graphics Intel® Core™ 3 100U (up to 4.7 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads) with Intel® Graphics Intel® Processor N250 (up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads) Intel® Processor N150 (up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads) Intel® Core™ 5 220H (up to 4.9 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads) with Intel® Graphics Intel® Core™ 3 N355 (up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 8 cores, 8 threads) with Intel® Graphics
Product colour	Black; Iron gray; Meteor silver; Dark meteor silver
Maximum memory	32 GB DDR5-5200 MT/s; (Transfer rates up to 5200 MT/s.) Slots are non customer accessible/upgradeable. Supports dual channel memory. ⁵
Memory slots	2 SODIMM
Internal storage	256 GB up to 1 TB PCIe® NVMe™ M.2 SSD ⁶
Display size (diagonal, metric)	40.6 cm (16")
Display ^{9,11,12,13,17}	40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB; 40.6 cm (16") diagonal, 2.5K (2560 x 1600), IPS, anti-glare, 500 nits, low power, 100% sRGB with HP Eye Ease; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), OLED, IPS, BrightView, 300 nits, 95% DCI-P3 with HP Eye Ease
Available Graphics	Integrated: Intel® Graphics
Audio	Audio by Poly Studio, dual stereo speakers, dual microphones enhanced by AI noise reduction
Ports and connectors	1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45; 2 USB Type-A 5Gbps signaling rate (powered); 2 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 Kensington® Mini Security slot
Input devices	Spill-resistant, optional backlit keyboard with numeric keypad ¹⁴ ; Clickpad with multi-touch gesture support
Communications	Realtek RTL8111HSH without DASH support ^{9,10} ; Realtek Wi-Fi 6 RTL8852BE-VT 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.4 wireless card; Realtek Wi-Fi 7 RTL8922AE-VS 802.11a/b/g/n/be (2x2) and Bluetooth® 6 wireless card
Camera	IR Camera (select models); FHD camera (select models) ⁹
Software	Buy Microsoft Office (sold separately); Dropbox Promotion; Adobe offer; HP Documentation; HPX ¹⁹ ; HP Privacy Settings; Microsoft Push-Button Reset; HP SSRM; HP Support Assistant ²⁰ ; HP Connection Optimizer; HP PC Hardware Diagnostics Windows; HP Touchpoint Customizer; HP PC Hardware Diagnostics UEFI; HP Setup Integrated OOBE; Bing search for IE11; HP Smart Support ²¹ ; HP System Event Utility; HSA Telemetry for Commercial
Security management	McAfee Security (30 days free trial); Absolute Persistence Module ²² ; HP Secure Erase ²³ ; HP BIOS Recovery; Security lock slot ²⁴



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Management features	HP Cloud Recovery
Power	HP 100 W wall mount USB Type-C® GaN power adapter; HP 65 W wall mount USB Type-C® GaN power adapter; HP 65 W USB Type-C® GaN power adapter; HP 45 W USB Type-C® GaN power adapter ¹⁷
Battery type	HP Long Life 3-cell, 41 Wh Li-ion polymer; HP Long Life 4-cell, 68 Wh Li-ion polymer ¹⁵ ; Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 45 minutes. ¹⁶
Dimensions	35.86 x 25.18 x 1.12 cm (front); 35.86 x 25.18 x 1.53 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.) ⁵² ; Maximum Height: 1.89 cm
Weight	Starting at 1.72 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. ¹⁸
Energy star certified	ENERGY STAR® certified
Certification and compliance	CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine NSoC/TEC; EAEU Compliance; Low Blue Light; WW RoHS
Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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



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Footnotes

Messaging Footnotes

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.

⁴ Optional feature that must be configured at the time of purchase.

⁵ Full high-definition (FHD) content required to view FHD images.

⁶ 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.

⁷ 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.

⁸ MIL-STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

⁹ EPEAT tier levels may vary by country. See www.epeat.net for registration status and tier levels by country.

¹⁰ Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

¹¹ HP paper and fiber based packaging for PCs, displays, home and office print, and supplies is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging is the box that comes with the product and all paper-based materials inside the box. Packaging for commercial print, industrial, and 3D products, scanners, personal systems accessories, and spare parts is not included.

¹² All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

¹³ Full high-definition (FHD) content required to view FHD images.

¹⁴ Requires Windows 10 and higher and set up of facial recognition through Windows Hello.

¹⁵ 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.

¹⁶ 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.

¹⁷ Requires HP app and Windows OS.

¹⁸ MIL-STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

Specification 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>.

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.

⁵ Due 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.

⁶ 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.

⁷ Wi-Fi 6E requires a Wi-Fi 6E 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 802.11 specs. And available in countries where Wi-Fi 6E is supported.

⁸ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires Windows 11 24H2, select Intel® processor, and a Wi-Fi 7 router, sold separately. Wi-Fi 7 is backwards compatible 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.

⁹ Sold separately or as an optional feature.

¹⁰ The term ""10/100/1000"" or ""Gigabit"" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

¹¹ WUXGA (FHD+) content required to view WUXGA (FHD+) images.

¹² Resolutions are dependent upon monitor capability, and resolution and color depth settings.

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

¹⁴ Backlit keyboard is an optional feature.

¹⁵ 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.

¹⁶ Recharges up to 45% 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.

¹⁷ Availability may vary by country.

¹⁸ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

¹⁹ HP app with Multicamera support for Mini Desktop PC will only available on 13th processor and beyond.

²⁰ HP Support Assistant is available on Windows. For more information, please visit <http://www.support.hp.com/help/hp-support-assistant>.

²¹ HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit <http://www.hp.com/smart-support>.

²² 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/>

²³ HP Secure Erase implements the methods outlined in the National Institute of Standards and Technology Special.

²⁴ Lock is sold separately.

⁵² Typical dimension. Actual dimension may vary +/- 0.5mm. Height may vary based on configuration. Maximum Height does not include Rubber feet.

