HP 250 15.6 inch G10 Notebook PC

Powered for business

Get connected with the value-priced HP 250 Laptop PC, featuring powerful technology and a streamlined chassis that's easy to take everywhere you go. Complete business tasks with the latest Intel® Core™ processor[2] and essential collaboration tools.

Nice and light
The HP 250 Laptop keeps up with hybrid workstyles with a thin and light design. The optional 300-nit Full HD display[3,4] with its narrow border design and 85 percent screen-to-body-ratio[5] provides ample space for work or streaming content.

Built for work and ready for fun
Confidently complete projects with the latest technology including a powerful Intel® processor[2] with up to 32GB DDR4 memory[3], optional dual channel memory, and an optional FHD camera.[3]

Be seen and heard with clarity
Connect with your team, whether they are in the next room, or miles away. The HD or FHD[3] camera options help you stand out, and AI-based noise reduction with dual-array mics provide a high-quality sound experience.

*Справжній вигляд продукту може відрізнятися від зображеного тут

![HP logo]

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Особливості

HP recommends Windows 11 Pro for business
Work anywhere without compromising on performance or security with Windows 11, powered by HP collaboration and connectivity technology.[1]

Large screen-to-body display
Work with ease on the large 15.6-inch diagonal display. The optional 300 nits of brightness and low blue light with a thin bezel and 85 percent screen-to-body ratio creates a better overall viewing experience.[3,5]

Look your best, even in low light
The optional FHD camera provides visual clarity, while temporal noise reduction improves video quality in low-light settings and lowers the effects of visual noise and pixelation, allowing increased definition—so you can capture all the details.[3]

Hassle-free connectivity
Get a fast and reliable connection in dense wireless environments with optional gigabit-speed Wi-Fi 6 and an optional WLAN 802.11ac and Bluetooth® combo.[3,6,7,8]

Preserve your privacy
Never wonder if someone is watching you with the added peace-of-mind that comes from the integrated HP Privacy Camera, with a physical shutter to protect from malicious surveillance.[9]

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

Reliability and durability
Undergoes MIL-STD 810 testing for hardware and systems to help ensure your HP laptop meets or exceeds HP durability standards.[10]

Hardened fingerprint authentication
Secure your laptop against hardware and malware threats with the match-on-host fingerprint sensor. Capture, secure, and store your biometric asset, while the host system protects the integrity and privacy of your fingerprint data.[3]

Help secure critical data
The Trusted Platform Module (TPM) provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.[11]

Backlit, spill-resistant keyboard
Keep going and type comfortably even in dimly lit workspaces with an optional spill-resistant backlit keyboard featuring an extra layer of protection under the keys that helps resist dust and spills. Perform easy calculations with the numeric keypad.[3]

Small and light with an eye-catching design
Carry this laptop with ease. Small and light with an optional aluminum top cover and choice of tasteful Dark Ash Silver or Turbo Silver—travel light and delight in the subtle yet stylish look and feel.[3]

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Технічні характеристики

Доступні операційні системи	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 Home Education – HP recommends Windows 11 Pro for business[1]
Сімейство процесора[5]	13th Generation Intel® Core™ i7 processor 13th Generation Intel® Core™ i5 processor 13th Generation Intel® Core™ i3 processor Intel® Processor N-series
Доступні процесори[2,3,4]	Intel® Processor N200 (1.0 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads) Intel® Processor N100 (0.8 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads) Intel® Core™ i7-1355U (1.2 GHz E-core base frequency, 1.7 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i5-1335U (0.9 GHz E-core base frequency, 1.3 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i3-1315U with Intel® UHD Graphics (0.9 GHz E-core base frequency, 1.2 GHz P-core base frequency, up to 3.3 GHz E-core Max Turbo frequency, up to 4.5 GHz P-core Max Turbo frequency, 10 MB L3 cache, 2 P-cores and 4 E-cores, 8 threads) Intel® Core™ i7-1360P (1.6 GHz E-core base frequency, 2.2 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 16 threads) Intel® Core™ i5-1340P (1.4 GHz E-core base frequency, 1.9 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores and 8 E-cores, 16 threads) Intel® Core™ i3-N305 with Intel® UHD Graphics (up to 3.8 GHz Max Turbo frequency, 6 MB L3 cache, 8 cores, 8 threads)
Максимальний обсяг пам'яті	16 GB DDR4-3200 MHz RAM; (Transfer rates up to 3200 MT/s.); [6] Dual channel support.
Слоти пам'яті	2 SODIMM
Внутрішній пристрій зберігання	256 GB до 1 TB PCIe® NVMe™ M.2 Value SSD TLC[7] до 128 GB PCIe® NVMe™ M.2 SSD TLC[7]
Розмір дисплея (діагональ, метрична система вимірювання)	39.6 cm (15.6")
Дисплей[12,13,14]	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC; 39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC; 39.6 cm (15.6") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC; 39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 300 nits, 100% sRGB
Доступні графічні пристрої	Integrated: Intel® UHD Graphics; Intel® Iris® Xᵉ Graphics[12] Discrete: NVIDIA® GeForce® MX550 (2 GB GDDR6 dedicated)[26] (Support HD Decode, DX12, and HDMI 1.4b.)
Звук	Stereo speakers, integrated digital microphone
Порти й роз'єми	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack ; (HDMI cable sold separately.)
Пристрої входу	Full-size, textured, island-style keyboard with optional backlit[51]; Touchpad with multi-touch gesture support
Підключення	(Compatible with Miracast-certified devices.); ; Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card; Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (1x1) and Bluetooth® 5.3 wireless card
Камера	720p HD camera with temporal noise reduction (select models); 1080p FHD camera with temporal noise reduction (select models) [12,14]
Програмне забезпечення	Buy Office (Sold separately)[27]; HP Support Assistant[28]; myHP; HP QuickDrop[15]; Dropbox Promotion[16]; HP Smart Health; HP PC Hardware Diagnostics Windows; Express VPN; E-QR Code; sMedio True DVD for HP; Amazon offers; Adobe offer
Керування безпекою	McAfee Security (30 days free trial)

HP

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Технічні характеристики

Функції керування	HP SSRM; Windows Push Button Reset Recovery
Живлення	HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter[19]
Тип батареї	HP Long Life 3-cell, 41 Wh Li-ion polymer[18]; Battery is internal and not replaceable by customer. Serviceable by warranty.
Габарити	36 x 23.6 x 1.86 cm
Вага	Starting at 1.52 kg; (Weight will vary by configuration. Does not include power adapter.)
Екологічні етикетки	EPEAT® registered configurations available; CECP; IT ECO Declaration; EPEAT® Gold registered in the U.S.; SEPA; Taiwan Green Mark; Japan PC Green Label; KOECO[21]
Сертифікат Energy Star	ENERGY STAR® certified
Інформація щодо екологічно раціонального розвитку	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; 10% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s)[22,23,24,25,29]
Гарантія	1-year limited 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 .

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Примітки

Виноска щодо повідомлень

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

[4] Full high-definition (FHD) content required to view FHD images.

[5] Percent of active plus non-active viewing area to active viewing area plus border. Measured with lid vertical to the desk.

[6] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

[7] Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[8] Wireless access point and internet access required. Availability of public wireless access points limited. Wi-Fi 5 is backwards compatible with prior 802.11 specs.

[9] HP Privacy Camera only available PCs equipped with HD or FHD camera and must be installed at the factory.

[10] 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.

[11] Firmware TPM (TPM 2.0) is included. Discrete TPM (TPM 2.0) is available on select models and requires configuration at the time of purchase.

Виноски щодо специфікацій

[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] In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com .

[6] 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.

[7] 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.

[8] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs.

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

[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.

[12] HD content required to view HD images.

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

[14] Sold separately or as an optional feature.

[15] HP Quick Drop requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.

[16] 100 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion . Internet service required and not included.

[17] Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

[18] 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] Availability may vary by country.

[20] HP Care Packs are sold separately. 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 http://www.hp.com/go/cpc . HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

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

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

[23] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

[24] Plastic cushions are made from >90% recycled plastic.

[25] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

[26] Integrated graphics depends on processor. NVIDIA® Optimus™ technology requires an Intel processor, plus an NVIDIA® GeForce® discrete graphics configuration and is available on Windows 10 Pro OS or higher. With NVIDIA® Optimus™ technology, full enablement of all discrete graphics video and display features may not be supported on all systems (e.g. OpenGL applications will run on the integrated GPU or the APU as the case may be).

[27] Microsoft Office sold separately and requires Internet access for activation.

[28] HP Support Assistant requires Windows and Internet access.

[29] Percentage of ocean-bound plastic contained in each component varies by product.

[51] Backlit keyboard is an optional feature.

[60] Depending on the version available for your device and the setting you select, HP Battery Health Manager (BHM) will use a proprietary set of algorithms to optimize battery health during the life of the battery. New Commercial Notebooks come equipped with BHM set to "Let HP Manage My Battery Health" as the default. This setting will reduce charge capacity over time to optimize battery health and mitigate factors that can accelerate battery degradation. As a result of this reduction, battery runtime will decrease over time as available charge capacity is reduced. HP may, at any time, update HP Battery Health Manger to improve available settings, functionality, and performance. Refurbished products may have customized default settings to optimize user experience. For additional information on updating or modifying HP Battery Health Manager settings, please go to HP.COM/SUPPORT/BATTERY .