HP 240 G8 Notebook PC



Budget friendly. Business ready.

Get connected with the HP 240 Laptop PC with powerful technology and a streamlined chassis that's easy to take everywhere you go. Complete business tasks with an 11th Gen Intel® Core™ processor² and essential collaboration tools.



*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Nice and light

• The HP 240 Laptop keeps up with mobile workstyles with a thin and light design. The beautiful display with its narrow border design and big screen-to-body-ratio 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 11th generation Intel® Core™ processor² with optional GDDR5 memory³ or Intel® Optane™ memory⁴, and solid-state storage options.³

Well-connected

- This laptop is ready to connect to all your peripherals³ and is designed to fit
 the needs of business with a USB Type-C[®] data port, an RJ-45 port and an
 HDMI port.
- Help secure the future of your business. PCs from HP make the most of Windows 10 Pro to protect you from today's security threats and maximize management and productivity features for business.¹
- Sometimes in life, only a face-to-face conversation will do. Thanks to the
 optional HP HD camera with wide dynamic range (WDR), you always come off
 looking your best during virtual conferences in bright and low light
 conditions. 5,6
- Get a fast and reliable connection in dense wireless environments with optional gigabit-speed Wi-Fi 6.^{7,8}
- Get the best of both worlds with dual storage options. Boot up and access apps faster with a high-speed solid-state drive and enjoy expansive storage for digital media with a high-capacity hard drive.⁹
- HP Noise Cancellation improves collaboration by applying industry-leading, noise-filtering technology to all inbound and outbound audio for effective online calls and meetings.
- The firmware Trusted Platform Module (TPM) provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.
- Get fast connections with Gigabit LAN, optional gigabit-speed Wi-Fi 6, and an optional WLAN 802.11ac/Bluetooth® 5.0 combo.^{5,7,8,10}

HP 240 G8 Notebook PC Specifications Table







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Available Operating Systems	Windows 11 Pro ¹ Windows 11 Home – HP recommends Windows 11 Pro for business¹ Windows 11 Home Single Language¹ Windows 10 Pro¹ Windows 10 Home¹ Windows 10 Home Single Language¹ FreeDOS (Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications).)
Processor family ⁶	11th Generation Intel® Core™ i5 processor; 11th Generation Intel® Core™ i7 processor; 10th Generation Intel® Core™ i3 processor; 10th Generation Intel® Core™ i5 processor; 10th Generation Intel® Core™ i7 processor; Intel® Celeron® processor; Intel® Pentium® Gold processor; Intel® Pentium® Silver processor
Available Processors ^{3,4,5,6}	Intel® Celeron® N4020 with Intel® UHD Graphics 600 (1.1 GHz base frequency, up to 2.8 GHz burst frequency, 4 MB L2 cache, 2 cores); Intel® Core™ i3-1005G1 with Intel® UHD Graphics (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores); Intel® Core™ i5-1035G1 with Intel® UHD Graphics (1.0 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores); Intel® Pentium® Silver N5030 with Intel® UHD Graphics 605 (1.1 GHz base frequency, up to 3.1 GHz burst frequency, 4 MB L2 cache, 4 cores); Intel® Core™ i3-1115G4 with Intel® UHD Graphics (3.0 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores); Intel® Core™ i5-1135G7 (2.4 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Core™ i7-1065G7 (1.3 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Core™ i3-1125G4 with Intel® UHD Graphics (2.0 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Celeron® 6305 with Intel® UHD Graphics (1.8 GHz base frequency, 4 MB L3 cache, 2 cores); Intel® Core™ i7-1165G7 (2.8 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores); Boost Technology, 12 MB L3 cache, 4 cores, 8 threads)
Maximum memory	16 GB DDR4-3200 SDRAM ⁷ Slots are non customer accessible/upgradeable. Supports dual channel memory (select models).
Memory slots	2 SODIMM
Internal storage	up to 512 GB Intel® PCle® NVMe™ QLC M.2 SSD with 32 GB Intel® Optane™ memory H10 ^{8,9,10} up to 256 GB Intel® PCle® NVMe™ QLC M.2 SSD with 16 GB Intel® Optane™ memory H10 ^{8,9,10} 256 GB up to 512 GB PCle® NVMe™ Value M.2 SSD ⁸ 128 GB up to 256 GB M.2 SATA-3 SSD TLC ⁸ 500 GB up to 1 TB 5400 rpm SATA ⁸
Display size (diagonal, metric)	35.6 cm (14")
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC ^{14,16}
Available Graphics	Integrated: Intel® Iris® Plus Graphics; Intel® UHD Graphics; Intel® UHD Graphics 600; Intel® UHD Graphics 605 ^{14,26} (Support HD Decode, DX12, and HDMI 1.4b.)
Audio	Stereo speakers, integrated digital microphone
Wireless technologies	(Compatible with Miracast-certified devices (models with Windows 10).)
Ports and Connectors	2 Super Speed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate; 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 AC power; (HDMI cable sold separately.); Optional Ports: 1 multi-format digital media reader (optional)
Input devices	Full-size, textured keyboard with numeric keypad; Touchpad with multi-touch gesture support;
Communications	Realtek RTL8111HSH-CG 10/100/1000 GbE NIC 13 ; Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo; Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo 11,12 ;
Camera	HP True Vision 720p HD camera; VGA camera ¹⁴
Software	HP Support Assistant; Native Miracast support; HP Audio Switch; HP Documentation; HP Setup Integrated 00BE; HP SSRM; HP JumpStarts; McAfee® LiveSafe™ 30 day trial; Xerox® DocuShare® 30 day free trial offer; 12,17,18,25
Available software	HP Smart Support ⁵⁷
Security management	TPM 2.0; ¹⁹
Power	HP Smart 65 W External AC power adapter; HP Smart 45 W External AC power adapter ²¹
Battery type	HP Long Life 3-cell, 41 Wh Li-ion ²⁷
Battery life	Up to 10 hours ²⁰
Dimensions	32.4 x 22.59 x 1.99 cm
Weight	Starting at 1.47 kg; (Weight will vary by configuration.)
Ecolabels	ENERGY STAR® certified; EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ²³
Warranty	1 year (1-1-0) limited warranty and service offering includes 1 year of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP 3 year Next Business Day Onsite Hardware Support for Notebooks



Receive 3 years of next business day onsite HW support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. **Product number: U9BA7E**

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Messaging 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 10 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.

 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.

 Sold separately or as an optional feature.
- ⁴ Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel®

- RST) driver.

 Optional feature must be configured at purchase.

 Internet connection required and sold separately.

 Internet connection required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ax devices. Only available in countries where 802.11ax is supported.

 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.
- Based on internal testing of SSDs vs. HDDs.
- 10 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) is backwards compatible with prior 802.11 specs

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
- *Not at leatures are available in all educions or versions to windows, systems may equire upgradued and/or separately purchased nativors, so it ward or nots or public to dee not available in all educions or versions to 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.

 3 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 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

 5 Intel[®] Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

 6 In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 drivers on butter/luware. Intel® Turbough to come.

- http://www.support.hp.com.

- To 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.

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

 Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® "Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (IRST) driver.

 10 Intel® Optane™ memory H10 only for Intel® PCle® NVMe™ QLC M.2 SSD.

 11 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) is backwards compatible with prior 802.11 specs.

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

 13 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.

- Intrastructure is required.

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

 17 HP Support Assistant requires Windows and Internet access.

 18 30-day McAfee® LiveSafe™ trial included. Internet access required and not included. Subscription required after expiration. See WWW.McAfee.com for more details.

 19 Firmware TPM is version 2.0. which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

 20 Windows 10 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 decrease with time and usage. See www.bapco.com for additional details.
- with time and usage. See www.bapco.com for additional details.

 1 Availability may us you country.

 2 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 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 HP terms and conditions of service or the HP limited Warranty provided with your HP Product.

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

 25 Simply sign up and start using Xerox® Docushare® Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 30 day free trial period. See visit www.xerox.com/docusharego for details.

 26 Intel® Intel® Yes Xe Graphics capabilities require system to be configured with Intel® Core™ IS or 7 processors and single channel memory will only function as UHD graphics.

 27 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

 37 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.

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