ProductSheet

HP 250 15.6 inch G9 Notebook PC (7C6J6LA)

Powered for business

The HP 250 G9 Laptop provides essential business-ready features in a thin and light design that's easy to take everywhere you go. The 15.6-inch diagonal display with big screen-to-body ratio[5], powerful Intel® processor[2], fast memory, and storage is powered for productivity, while the included ports connect your peripherals—all at a price you can value.

HP recommends Windows 11 Pro for business Nice and light

The HP 250 Laptop keeps up with mobile workstyles with a thin and light design and big screento-body-ratio.[5]

Built for work and ready for fun

Complete projects with a powerful Intel® processor[2], fast memory, and storage.

Be seen and heard with clarity

Effectively collaborate with an HD camera and AI-based noise reduction with dual-array mics.

Featuring

High performance, high portability

Get the exceptional combination of responsive performance, connectivity and speed with a 12th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. [1]

Help secure critical data

The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

Be your best virtual self

Sometimes in life, only a face-to-face conversation will do. Thanks to the HP HD camera with wide dynamic range (WDR), you always come off looking your best during virtual conferences in bright and low light conditions.

Specifications

Operating system	FreeDOS 3.0	
Operating system Product color		
	Dark ash silver	
Processor family	12th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^[6,7]	
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)	
Memory Slots	2 SODIMM	
Internal Storage	512 GB PCIe® NVMe™ SSD	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Xe Graphics	
Display	39.6 cm (15.6") diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC	
Display	15.6" diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC ^[13,17,18]	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio	Dual stereo speakers, dual array microphones	
Minimum dimensions (W x D x H)	35.8 x 24.2 x 1.99 cm	
Minimum dimensions (W x D x H)	14.09 x 9.53 x 0.78 in	
Weight	Starting at 1.74 kg (Weight will vary by configuration. Does not include power adapter.)	
Weight	Starting at 3.84 lb (Weight will vary by configuration. Does not include power adapter.)	
Keyboard	Full-size keyboard with numeric keypad	
Pointing device	Touchpad with multi-touch gesture support, taps enabled as default	
Camera	720p HD camera	
	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo	
Ports	headphone/microphone combo jack (HDMI cable sold separately.)	
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm	
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card	
Power	HP Smart 45 W External AC power adapter ^[24]	
Battery type	HP Long Life 3-cell, 41 Wh Li-ion	
Battery weight	0.39 lb	
Battery weight	180 g	
Management features	Touchpoint Customizer for Consumer	
Sustainable impact specifications	2% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recycled Plastic cushions	
Security management	TPM 2.0; Express VPN (30 days free trial); McAfee Security (30 days free trial); LastPass password ^[20,21,22]	
Software included	HP Connection Optimizer; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Audio Switch; myHP; HP	
	Privacy Settings; HP QuickDrop; HP Smart Health; HP Smart; HP PC Hardware Diagnostics Windows ^[19]	
UPC number	197192073278	
Manufacturer Warranty	HP Services offers 1-year limited warranties 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 . ^[25]	

Top Recommended Displays, Accessories and Services

P-Series		
HP P27h G5 FHD Monitor	64W41AA 64W34AA	
HP P24h G5 FHD Monitor		
HP P24 G5 FHD Monitor	64X66AA	
Cases		
HP Prelude 15.6-inch Laptop Bag	2Z8P4AA	
HP Prelude 15.6-inch Topload	1E7D7AA	
HP Prelude 15.6-inch Topload	50P31AA	
Keyboard and Mouse Kits		
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA	
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT	
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA	
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0UT	
HP 225 Wired Mouse and Keyboard Combo	286J4AA	
Headsets		
HP Stereo USB Headset G2	428H5AA	
HP Stereo USB Headset G2	428K6AA	
HP Stereo 3.5mm Headset G2	428H6AA	
HP Stereo 3.5mm Headset G2	428K7AA	

Messaging Footnotes

[1] 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 nerformance.

Technical Specifications Footnotes

- [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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- [13] HD content required to view HD images.
- [17] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [18] Sold separately or as an optional feature.
- [19] HP Support Assistant requires Windows and Internet access.
- [20] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- [21] 30-day McAfee® LiveSafe™ trial included. Internet access required and not included. Subscription required after expiration. See www.McAfee.com for more details.
- [22] HP Fingerprint sensor is an optional feature that must be configured at purchase.
- [24] Availability may vary by country.
- [25] 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 the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

© Copyright 2023 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 services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Celeron, Pentium and Iris and are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. NVIDIA, the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. SDXC is a registered trademark of SD-3C in the United States, other countries or both. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

