ProductSheet

HP Pavilion Laptop 15-eh0010nr (240J0UA)

Sophistication at work. Gratification at play.

The Pavilion 15 Laptop packs more performance into a smaller profile, so you can get more done wherever you go. Enjoy mind-blowing entertainment with a micro-edge screen and Audio by B&O.



Productivity simplified

Performance that's one step ahead. Experience a laptop that can keep up with you with a premium AMD® processor.

More delight in a smaller package

A compact laptop that makes it easy to get work done on the go with a Precision Touchpad, while the long battery life and HP Fast Charge[1] let you keep moving.

A screen that steals the show

With Audio by B&O, a larger screen-to-body ratio, and micro-edge bezels that maximize your view, entertainment on your laptop feels like stuffing a large popcorn into the small bag.

Featuring

Get Windows 11

Comes with Windows 10. FREE upgrade to Windows 11 (when available, see below). [2]

AMD Ryzen[™] 5 Processor

Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks. [3]

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCle SSD storage.

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. [4]

DDR4 RAN

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.





Specifications

	Windows 11 Home ^[38] (Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11.	
Operating system	Upgrade timing may vary by device. Features and app availability may vary by region. Certain features	
	require specific hardware (see Windows 11 Specifications).)	
Product color	Natural silver aluminum cover and keyboard frame, natural silver base	
Processor family	AMD Ryzen™ 5 processor	
Processor	AMD Ryzen™ 5 4500U (2.3 GHz base clock, up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores) ^[6,7]	
Chipset	AMD Integrated SoC	
Memory	8 GB DDR4-3200 MHz RAM (2 x 4 GB)	
Internal Storage	512 GB PCle® NVMe™ M.2 SSD	
Product design	Sandblasted cover and keyboard frame, paint finish base	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	AMD Radeon™ Graphics	
Display	39.6 cm (15.6") diagonal, HD (1366 x 768), touch, micro-edge, BrightView, 250 nits, 45% NTSC	
Display	15.6" diagonal, HD (1366 x 768), touch, micro-edge, BrightView, 250 nits, 45% NTSC	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio	Audio by B&O Dual speakers; HP Audio Boost	
Minimum dimensions (W x D	36.02 x 23.4 x 1.79 cm	
x H)	(Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	14.18 x 9.21 x 0.70 in	
Weight	1.75 kg (Weight varies by configuration)	
Weight	3.86 lb	
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Camera	HP Wide Vision 720p HD camera with integrated dual array digital microphones	
Expansion slots	1 microSD media card reader	
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm	
Package weight	2.34 kg	
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo	
Power supply type	45 W Smart AC power adapter	
Battery type	3-cell, 41 Wh Li-ion	
Battery life	Up to 8 hours and 30 minutes ^[3]	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s)	
Security management	Kensington Nano Security lock slot; Trusted Platform Module (Firmware TPM) support	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]	
Cloud service	25 GB Dropbox storage for 12 months ^[1]	
UPC number	195122875138	

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP M27 Webcam Monitor	459J9AA 459K0AA 459J3AA 459J4AA 3B1W4AA
HP M27 Webcam Monitor	
HP M24 Webcam Monitor	
HP M24 Webcam Monitor	
HP M34d WQHD Curved Monitor	
HP M34d WQHD Curved Monitor	3B1W5AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
Mice	
	CCDOFAA
HP Bluetooth Travel Mouse	6SP25AA
HP Dual Mode Mouse	6CR71AA
Keyboards	
HP Pavilion Wireless Keyboard 600	4CE98AA

Messaging Footnotes

- [1] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features.
- [2] The Windows 11 upgrade will be delivered to qualifying devices late 2021 into 2022. Timing varies by device. Certain features require specific hardware, see http://www.Microsoft.com/windows/windows-11-specifications
- [3] 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. AMD's numbering is not a measurement of clock speed.
- [4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

Technical Specifications Footnotes

- [1] 25 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.
- [3] Windows MobileMark 18 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 https://bapco.com/products/mobilemark-2018/ for additional details.
- [5] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features.
- [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. AMD's numbering is not a measurement of clock speed.
- [7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- [24] Must activate within 180 days of Windows activation.
- [38] 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

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