ProductSheet

HP Pavilion Laptop 15-eh1070wm (364K5UA)

Sophistication at work. Gratification at play.

The Pavilion 15.6 inch 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 let you keep moving.[1]

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 a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. [2]

AMD Ryzen™ 5000 U-Series Mobile Processors

If juggling video conferences, web browsing, building spreadsheets, and creating presentations is the norm, then AMD RyzenTM 5000 Series Mobile Processor-powered devices are built with you in mind.

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920×1080 resolution, you'll always have a great view of your favorite content. [3]

Ocean-bound plastic

Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure. [4]

McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription. ^[5]







Specifications

Out a marking or a second a mark	
Operating system	Windows 11 Home ^[38]
Product color	Fog blue aluminum cover, cloud blue base and cloud blue aluminum keyboard frame
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 5700U (up to 4.3 GHz max boost clock, 8 MB L3 cache, 8 cores, 16 threads) ^[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, FHD (1920 x 1080), IPS, micro-edge, BrightView, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, 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 x H)	36.02 x 23.4 x 1.79 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	14.18 x 9.21 x 0.7 in
Weight	1.75 kg (Weight varies by configuration)
Weight	3.86 lb
Keyboard	Full-size, cloud blue 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
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart pin; 1 headphone/microphone combo ^[19]
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 Wi-Fi 6 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 8 hours and 45 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	0.42 lb
Battery weight	192 g
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure
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	195697828119
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Top Recommended Displays, Accessories and Services

HP Value Displays	
HP M32f FHD Monitor	2H5M7AA
HP M32f FHD Monitor	2H5N0AA
HP M27f FHD Monitor	2G3D3AA 2H0N1AA 2D9K0AA
HP M27f FHD Monitor	
HP M24f FHD Monitor	
HP M24f FHD Monitor	2E2Y4AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
THE PARTIES TO PRODUCE AND INCOME.	40233741
Mice	
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] 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.
- [3] Full high-definition (FHD) content is required to view FHD images.
- [4] Percentage of ocean-bound plastic contained in each component varies by product.
- [5] Internet service required and not included. Subscription required after 30 days.

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.
- [19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- [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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