

ProductSheet
HP Pavilion Laptop 15-eg3000nu (974Y4EA)



A portable laptop for productivity and entertainment all-day

Do your thing, anywhere, with the help of the compact HP Pavilion 15" Laptop. Effectively tackle any assignment with the powerful Intel® Processor[1] and precision touchpad. Confidently keep working thanks to this laptop's good battery life combined with HP Fast Charge[2]. Crank up the entertainment with Audio by B&O and a flicker-free screen[3].



Powerful Intel® Processor

Stay on top of work, play, and everything in-between with a powerful Intel® Processor[1].

Portable design and good battery life

With a compact size, precision touchpad and HP Fast Charge[2], it makes it easy to get more done on the go.

Experience epic entertainment

Enjoy exceptional entertainment with a flicker-free[3], micro-edge screen plus Audio by B&O.

Featuring

Extend beyond performance to let your PC do even more at once

Offering more than just a performance score. 13th Gen Intel® Core™ Processors advance real-world computing and deliver more ultra-efficient multi-tasking. [4]

Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing. [5]

FHD IPS display

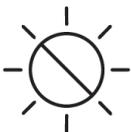
Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. [6]

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes. [7]



Specifications

Operating system	FreeDOS 3.0
Product color	Natural silver aluminum cover and keyboard frame, natural silver base
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) [6,7]
Chipset	Intel® integrated SoC
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Product design	Sandblasted cover and keyboard frame, paint finish base
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X ^e Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 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
Minimum dimensions (W x D x H)	14.18 x 9.21 x 0.7 in
Weight	1.74 kg
Weight	3.86 lb
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support
Camera	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 HDMI 2.1; 1 AC smart pin; 1 headphone/microphone combo ^[19]
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm
Package weight	2.29 kg
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46]
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion (^[23])
Battery life	Up to 7 hours and 45 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s)
Security management	Kensington Nano Security Lock slot; Trusted Platform Module (Firmware TPM) support
UPC number	197961060676

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

- [1] Multi-core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.
- [2] Recharges your battery up to 50% within 45 minutes when the system is off (using the "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, the 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.
- [3] The flicker-free capability eliminates screen flickering by integrating DC-dimming LED backlights.
- [4] 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 is not a measurement of higher performance.
- [5] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [6] Full high-definition (FHD) content is required to view FHD images.
- [7] 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.

Technical Specifications Footnotes

- [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-v1-5/> 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. 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.
- [11] Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.
- [12] 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.
- [13] Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- [19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- [46] Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

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