

HP Pavilion Aero Laptop 13-bg0003nn (BS7U5EA)



Ultimate mobility and lightweight design to create anywhere

With less than 1 kg or 2.2 lb^[1], the HP Pavilion Aero 13.3 inch Laptop lets you stay creative while on the go. Elevate your creativity with an AMD Ryzen™ Processor^[2] and make the most of your battery with HP Fast Charge^[3]. Enjoy sharper visuals with a high resolution display and next level connections with the 5MP IR camera and audio by Poly Studio.

Ultra-light, ultra-mobile

With less than 1 kg or 3.3 lb^[1], the ultra-light HP Pavilion Aero lets you stay creative while on the move.

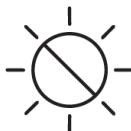
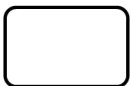
Immersive viewing, incredible connections

Enjoy sharper visuals with the high resolution display^[4] and next level video connections with the 5MP camera^[5].

Unleash your productivity

Stay productive all day with the power of the AMD Ryzen™ Processor^[2], HP Fast Charge^[3] and lightweight design.

Featuring



Get a fresh perspective

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. ^[8]

This Changes Everything

Welcome to the new era of performance. AMD Ryzen 8000 Series ushers in the speed for gamers and creators with the power to tackle any game or workflow. An advanced processor for everyone that extends AMD performance to power your PC. ^[9]

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. ^[10]

Wide Quad Extended Graphics Array Display

Get lost in the captivating definition with 2560 × 1600 pixels. ^[11]

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.

Specifications

Operating system	Windows 11 Home
Product color	Natural silver
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 8840U (up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) ^[6,7]
Chipset	AMD integrated SoC
Memory	16 GB LPDDR5x-6400 MT/s (onboard)
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Product design	High bake paint finish
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	33.8 cm (13.3") diagonal, WQXGA (2560 x 1600), IPS, micro-edge, anti-glare, 400 nits, 100% sRGB
Display	13.3" diagonal, WQXGA (2560 x 1600), IPS, micro-edge, anti-glare, 400 nits, 100% sRGB
Display size (diagonal)	33.8 cm (13.3")
Display size (diagonal)	13.3"
Audio	DTS:X® Ultra; Dual speakers; HP Audio Boost; Poly Studio
Dimensions (W x D x H)	29.73 x 21.12 x 1.65 cm (front); 29.73 x 21.12 x 1.74 cm (rear)
Dimensions (W x D x H)	11.70 x 8.31 x 0.65 in (front); 11.70 x 8.31 x 0.69 in (rear)
Weight	<1 kg
Weight	<2.2 lb
Keyboard	Full-size, backlit, soft grey keyboard
Pointing device	HP Imagepad
Camera	5MP IR camera with temporal noise reduction and integrated dual array digital microphones
Ports	2 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4a, HP Sleep and Charge); 1 USB Type-A 10Gbps signaling rate; 1 USB Type-A 5Gbps signaling rate; 1 HDMI-out 2.1; 1 headphone/microphone combo ^[19]
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	1.46 kg
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46]
Power supply type	65 W USB Type-C® power adapter
Battery type	3-cell, 43 Wh Li-ion polymer (^[23])
Battery life	Up to 10 hours and 45 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Recycled metal in cover, keyboard frame, base, sideband and hinge cap(s); Ocean-bound plastic in speaker enclosure(s); Keyboard keycaps made with post-consumer recycled plastic
Security management	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
Software included	McAfee Online Protection 30-day trial
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	199251521096

Top Recommended Displays, Accessories and Services

Series 5

HP Series 5 31.5 inch FHD Monitor - 532sf	94F50AA
HP Series 5 31.5 inch FHD Monitor - 532sf	94F51AA
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C50AA
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C51AA

HP Home Monitors

HP M27fq QHD Monitor	2H4B5AA
HP M27fq QHD Monitor	2H4B8AA

Messaging Footnotes

- [1] Weight varies by product.
- [2] 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.
- [3] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). 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.
- [4] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- [5] Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected.
- [8] 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>.
- [9] AMD Ryzen 8000 Series ushers in the speed for gamers and creators with the power to tackle anything.
- [10] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [11] WQXGA content is required to view WQXGA images.

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] MobileMark 25 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-25/> for additional details.
- [5] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). 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.
- [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.
- [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.
- [24] Must activate within 180 days of Windows activation.
- [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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