#### ProductSheet

# HP Pavilion Aero Laptop 13-be0006nu (597T2EA)

### Designed with the environment in mind

Nothing will hold you back with the HP Pavilion Aero. Incredibly lightweight and packs a punch to the most demanding tasks at hand. This laptop has a 16:10 micro-edge display[2] that lets you see more for a better entertainment experience and do more for your productivity. Get up to speed with the powerful performance of an AMD processor[1].

#### Ultra-lightweight

Incredibly lightweight and packs a punch to your most demanding daily tasks.

#### Amazing viewing experience

See more of your content and enjoy stunning life-like visuals on a 16:10 micro-edge display[2] with up to 400 nits of brightness.

#### Built with the environment in mind

This laptop is Energy Star Certified, EPEAT Silver registered[3] and made using sustainable, post-consumer recycled, and ocean-bound plastics[4]

#### **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. <sup>[6]</sup>

#### 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.  $^{[7]}$ 

#### Visibly brilliant detail

With 400 nits of brightness, view beautiful details, enhanced image quality, and distinct shades of color—even in bright lighting conditions. [8]

#### PCIe SSD storage

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

#### Effortlessly connected

Enjoy a smooth wireless experience with a Wi-Fi CERTIFIED  $6^{TM}$  (1x2) and Bluetooth® 5.2 combo. [9]



# **Specifications**

Operating system	Windows 11 Home	
Product color		
	Natural silver magnesium-aluminum Thixomolding cover and keyboard frame, natural silver base	
Processor family	AMD Ryzen™ 5 processor	
Processor	AMD Ryzen™ 5 5600U (up to 4.2 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) <sup>[6,7]</sup>	
Chipset	AMD Integrated SoC	
Memory	16 GB DDR4-3200 MHz RAM (onboard)	
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD	
Product design	Two-coat high bake paint finish	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	AMD Radeon™ Graphics	
Display	33.8 cm (13.3") diagonal, WUXGA (1920 x 1200), IPS, micro-edge, anti-glare, 400 nits, 100% sRGB	
Display	13.3" diagonal, WUXGA (1920 x 1200), IPS, micro-edge, anti-glare, 400 nits, 100% sRGB	
Display size (diagonal)	33.8 cm (13.3")	
Display size (diagonal)	13.3"	
Audio	Audio by B&O Dual speakers; HP Audio Boost	
Minimum dimensions (W x D x H)	29.7 x 20.9 x 1.69 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	11.72 x 8.23 x 0.67 in	
Weight	<1 kg (Weight varies by configuration)	
Weight	<2.2 lb	
Keyboard	Full-size, backlit, natural silver keyboard	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Webcam	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 <sup>[19]</sup>	
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm	
Package weight	1.58 kg	
Wireless	Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)	
Power supply type	65 W Smart AC power adapter	
Battery type	3-cell, 43 Wh Li-ion polymer	
Battery life	Up to 10 hours and 30 minutes <sup>[3]</sup>	
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>	
Battery weight	0.38 lb	
Battery weight	175 g	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; Keyboard keycaps made with post-consumer recycled plastic	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers <sup>[24]</sup>	
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>	
UPC number	196337371637	

# **Top Recommended Displays, Accessories and Services**

HP Value Displays	
HP M32f FHD Monitor	2H5M7AA
HP M32f FHD Monitor	2H5N0AA
HP M27f FHD Monitor	2G3D3AA
HP M27f FHD Monitor	2HON1AA
HP M24f FHD Monitor	2D9K0AA
HP M24f FHD Monitor	2E2Y4AA
Backpacks	
HP Renew Backpack	1A212AA
Cases	
HP Renew Topload	1A218AA
HP Renew Slim Briefcase	1A214AA
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
Mice	
HP Bluetooth Travel Mouse	6SP25AA
HP Dual Mode Mouse	6CR71AA
Keyboards	
HP Pavilion Wireless Keyboard 600	4CE98AA
AC Adapters	
HP Travel Power Adapter 65W	X7W51AA
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#### **Messaging Footnotes**

- [1] 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.
- [2] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- [3] Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- [4] Laptops manufactured with ocean-bound plastic material in product speaker enclosures and keyboard keycaps contain post-consumer recycled plastic. Percent of recycled materials contained in each component varies by product.
- [6] 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.
- [7] 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.
- [8] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- [9] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi CERTIFIED 6™ (802.11ax) is backwards compatible with prior 802.11 specs. Wi-Fi CERTIFIED 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. Wi-Fi CERTIFIED 6™ (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

#### **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 30 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.

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