ProductSheet HP Pavilion Laptop 14-dv1006nu (597T6EA)



Works anywhere. Plays everywhere.

The Pavilion 14 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.



Instant gratification

Performance that's one step ahead. Experience a laptop that can keep up with you with a premium 11th Gen Intel® processor.

Less to carry. More to enjoy.

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.

Epic entertainment

With Audio by B&O, a larger screen-to-body ratio, and flicker-free[1] micro-edge bezel 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]

Exceptional experience, anywhere

11th Gen Intel[®] Core[™] processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-inclass connectivity. ^[3]

FHD IPS touchscreen

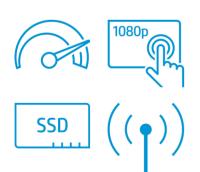
Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. ^[4]

PCIe SSD storage

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

802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. ^[5]



Specifications

| Operating system | Windows 11 Home | |
|-----------------------------------|---|--|
| Product color | Warm gold aluminum cover, luminous gold base and luminous gold aluminum keyboard frame | |
| Processor family | 11th Generation Intel® Core™ i7 processor | |
| Processor | Intel® Core™ i7-1195G7 (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores, 8 threads) ^[6,7] | |
| Chipset | Intel® Integrated SoC | |
| Memory | 16 GB DDR4-3200 MHz RAM (2 x 8 GB) | |
| Internal Storage | 512 GB PCIe [®] NVMe™ M.2 SSD | |
| Product design | Sandblasted, anodized cover and keyboard frame, paint finish base | |
| Optical drive | Optical drive not included | |
| Graphics | Integrated | |
| Graphics (integrated) | Intel® Iris® X ^e Graphics | |
| Display | 35.6 cm (14") diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC | |
| Display | 14" diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC | |
| Display size (diagonal) | 35.6 cm (14") | |
| Display size (diagonal) | 14" | |
| Audio | Audio by B&O Dual speakers; HP Audio Boost | |
| Minimum dimensions (W x D x H) | 32.5 x 21.66 x 1.7 cm (Dimensions vary by configuration) | |
| Minimum dimensions (W x D x H) | 12.8 x 8.53 x 0.67 in | |
| Weight | 1.41 kg | |
| | (Weight varies by configuration) | |
| Weight | 3.11 lb | |
| Keyboard | Full-size, backlit, luminous gold keyboard | |
| 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] | |
| Package dimensions (W x D x H) | 6.9 x 48.3 x 30.5 cm | |
| Package weight | 2.15 kg | |
| Wireless | Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo | |
| Power supply type | 65 W Smart AC power adapter | |
| Battery type | 3-cell, 43 Wh Li-ion polymer | |
| Battery life | Up to 8 hours ^[3] | |
| Battery recharge time | Supports battery fast charge: approximately 50% in 30 minutes ^[5] | |
| Battery weight | 0.39 lb | |
| Battery weight | 180 g | |
| Ecolabels | EPEAT [®] registered | |
| Energy star certified | ENERGY STAR [®] certified | |
| Sustainable impact specifications | Ocean-bound plastic in speaker enclosure | |
| 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 | 196337371675 | |
| | | |

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 |
| Keyboard and Mouse Kits | |
| HP Pavilion Wireless Keyboard and Mouse 800 | 4CE99AA |
| Mice | |
| HP Bluetooth Travel Mouse | 6SP25AA |
| HP Dual Mode Mouse | 6CR71AA |
| | |
| Keyboards | |
| Keyboards HP Pavilion Wireless Keyboard 600 | 4CE98AA |
| | 4CE98AA |

Messaging Footnotes

[1] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

[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] 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.

[4] Full high-definition (FHD) content is required to view FHD images.

[5] 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. 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.

[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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