

# HP Pavilion x360 2-in-1 Laptop 14-ek1097TU (942H0PA)



## Entertainment anywhere, and any way you choose

The HP Pavilion x360 Laptop is designed for flexibility. Find the perfect angle by rotating the screen 360°, plus immerse yourself in entertainment with quality custom-tuned speakers. Stay reliably and powerfully connected with your machine's Intel® Processor[1] and HP Network Booster. What's more, this laptop is crafted with recycled materials[2].



### Immersive entertainment anywhere, any way

Be entertained any way you choose with this PC's 360-degree design, plus enjoy immersive sound with Audio by B&O.

### Performance for all-day

Your laptop stays up and running with the combined power of an Intel® Processor[1] and HP Network Booster.

### Better for the planet by design

Make a difference with a sustainable laptop crafted with ocean-bound and post-consumer recycled plastic[2].

## 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. [3]

### 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]

### Intel® Iris® X® graphics

Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop. [5]

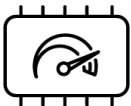
### Flicker-free

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. [6]

### 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. [7]

 Windows 11



## Specifications

Operating system	Windows 11 Home
Product color	Natural silver
Processor family	13th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1335U (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) [6,7]
Chipset	Intel® integrated SoC
Memory	8 GB DDR4-3200 MHz RAM (onboard)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Paint finish cover, vertical brushed In-mould roll keyboard frame, textured base
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, low power, 45% NTSC
Display	14" diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, low power, 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)	32.2 x 21 x 1.89 cm (front); 32.2 x 21 x 1.99 cm (rear)
Minimum dimensions (W x D x H)	12.68 x 8.27 x 0.74 in (front); 12.68 x 8.27 x 0.78 in (rear)
Weight	1.51 kg
Weight	3.35 lb
Keyboard	Full-size, backlit, natural silver keyboard
Pointing device	HP Imagepad
Input devices	Accelerometer; Gyroscope
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 <sup>[19]</sup>
Expansion slots	1 microSD media card reader
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	2.16 kg
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) <sup>[11,12,13,46]</sup>
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 43 Wh Li-ion polymer ([23])
Battery life	Up to 9 hours and 30 minutes <sup>[3]</sup>
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>
Ecolabels	EPEAT® Gold registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in keyboard frame, base and sideband; Keyboard keycaps and scissors contain post-consumer recycled plastic
Security management	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 <sup>[24]</sup>
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>
UPC number	197498864570

Top Recommended Displays, Accessories and Services

HP Home Monitors

HP M27 Webcam Monitor	459K0AA
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HP Value Displays

HP M24 Webcam Monitor	459J4AA
HP M34d WQHD Curved Monitor	3B1W4AA
HP M34d WQHD Curved Monitor	3B1W5AA

## 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 is not a measurement of higher performance.
- [2] Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. The recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- [3] 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>.
- [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] Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
- [6] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [7] Full high-definition (FHD) content is required to view FHD 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] 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.
- [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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