

ProductSheet
HP Laptop 14s-dq5117TU (942H2PA)



A thin and dependable laptop for your everyday needs

Built for both productivity and entertainment, this HP 14" Laptop PC lets you stay portable with its thin and light design. Enjoy vivid, flicker-free^[1] images on a micro-edge display and tackle busy workdays with an Intel® Core™ Processor^[2] and abundant storage. Stay connected all day thanks to the long battery life^[3] and HP Fast Charge^[4] technology.



Thin and light with a micro-edge display

Super-portable with a lightweight design and a more comfortable view on flicker-free^[1], micro-edge display.

Reliable performance for every day

Perform daily tasks with ease thanks to your laptop's Intel® Core™ Processor^[2] and abundant storage.

Stay connected with a long battery life

The long battery life^[3] and HP Fast Charge^[4] technology let you work, watch, and stay connected all day.

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. ^[5]

A dynamic processor that adapts to you for superior multi-tasking performance

12th Gen Intel® Core™ processors distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want. ^[6]

Flicker-free

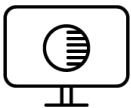
Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing. ^[7]

Brilliant BrightView panel

Perfect for an ideal indoor experience, get a bright, clear picture for all your videos, photos, and documents.

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic. ^[8]



Specifications

Operating system	Windows 11 Home
Product color	Jet black
Processor family	12th Generation Intel® Core™ i3 processor
Processor	Intel® Core™ i3-1215U (up to 4.4 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads) ^[6,7]
Chipset	Intel® Integrated SoC
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Matte finish
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	35.6 cm (14") diagonal, HD (1366 x 768), micro-edge, BrightView, 250 nits, 45% NTSC
Display	14" diagonal, HD (1366 x 768), micro-edge, BrightView, 250 nits, 45% NTSC
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Dual speakers
Minimum dimensions (W x D x H)	32.4 x 22.5 x 1.79 cm
Minimum dimensions (W x D x H)	12.76 x 8.86 x 0.71 in
Weight	1.46 kg
Weight	3.24 lb
Keyboard	Full-size, jet black keyboard
Pointing device	HP Imagepad with multi-touch gesture support
Camera	HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	1.92 kg
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card ^[14]
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 8 hours and 30 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	0.46 lb
Battery weight	210 g
Ecolabels	EPEAT® Gold registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Keyboard keycaps made with 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 ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	197498864600

Top Recommended Displays, Accessories and Services

HP Home Monitors

HP V27c G5 FHD Curved Monitor	65P60AA
HP V27c G5 FHD Curved Monitor	65P61AA
HP V24i G5 FHD Monitor	65P59AA

Mice

HP 220 Wireless Mouse	258A1AA
HP 220 Wireless Mouse	3FV66AA

Keyboard and Mouse Kits

HP Pavilion Keyboard and Mouse 200	9DF28AA
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Messaging Footnotes

- [1] The flicker-free capability eliminates screen flickering by integrating DC-dimming LED backlights.
- [2] 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.
- [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.
- [4] 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.
- [5] 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>.
- [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 is not a measurement of higher performance.
- [7] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [8] Percentage of post-consumer recycled plastic contained in keycap varies by product.

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.
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- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.
- [14] 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.
- [24] Must activate within 180 days of Windows activation.

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