HP Pavilion Laptop 14-ce3510na

Showcase every shade of you

Express yourself like never before with this extra slim powerhouse built just for you. Stylish enough to follow you anywhere, and powerful enough to make it through any day.

*Product image may differ from actual product

Take it anywhere
Designed with a new narrow bezel display, this is our thinnest 35.6 cm (14") Pavilion laptop ever. A smooth metal finish gives this laptop a sharp, polished look—from the elevated keyboard to the bold design, every detail was crafted for comfort and style.

Accomplish more
All your activities become easier and faster than before with a high performance processor. Watch videos, edit photos, and connect to family and friends with all the power you need to get things done.

A truly powerful audio experience
With dual HP Speakers, HP Audio Boost, and custom tuning by the experts at B&O, you can experience rich, authentic audio. Let the sound move you.

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Featuring

Windows 10
Do great things confidently with the familiar feel of Windows - only better.[1]

10th Generation Intel® Core™ processor
Experience power and responsive performance to boost your productivity. Enjoy immersive entertainment and game, stream and create content with accelerated performance.[2]

FHD IPS display
Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.[3]

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.

Liberating battery life
Take on your day without worrying about recharging. With up to 10 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered.[4]

Wi-Fi 5 (1x1) & Bluetooth® 5.0 (802.11a/b/g/n/ac)
Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.[5]

DDR4 RAM
Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

SuperSpeed USB Type-C® 5Gbps signaling data rate
Plug in your external storage with this SuperSpeed USB Type-C® port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.[6]

HP Wide Vision HD Camera
The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.[7]

HP Imagepad with multi-touch gesture
This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

McAfee® LiveSafe™
Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.[8]

Dropbox cloud storage
Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[9]

HP 3D DriveGuard
Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life.

Amazon Alexa Voice Service
Listen to music, get news, manage smart home devices and enable any of more than 50K skills – all hands-free using Amazon Alexa on your PC.[10]

SD and Micro SD card reader
Simply insert an SD or Micro SD card and increase your device's storage for more movies, photos, and music, or easily access any content you have stored on an existing card.

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Specifications

Performance

Operating system
Windows 10 Home 64

Processor
Intel® Core™ i5-1035G1 (1.0 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores)[6,7]
Processor family: 10th Generation Intel® Core™ i5 processor

Chipset
Intel® Integrated SoC

Memory
8 GB DDR4-2666 SDRAM (1 x 8 GB)
Transfer rates up to 2666 MT/s.
Number of user-accessible: 0

Storage
512 GB Intel® PCIe® NVMe™ M.2 SSD
32 GB Intel® Optane™ memory[9]
Optical drive not included
Dropbox[1]

Graphics
Integrated: Intel® UHD Graphics;

Audio
Audio by B&O; Dual speakers; HP Audio Boost 1.0

Display
35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC

Screen-to-body ratio
79%[18]

Power
45 W Smart AC power adapter;

Battery type
3-cell, 41 Wh Li-ion;
210 g;

Battery and Power
Up to 10 hours and 30 minutes[3];
Supports battery fast charge: approximately 50% in 45 minutes[5]

Maximum battery life video playback
Up to 9 hours[10]

Connectivity

Network interface
Integrated 10/100/1000 GbE LAN

Wireless connectivity
Intel® Wireless-AC 9461 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 5 combo
Miracast compatible; MU-MIMO supported

Ports
1 USB 3.1 Gen 1 Type-C™ (Data Transfer Only, 5 Gb/s signaling rate); 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo; 1 RJ-45
1 multi-format SD media card reader

Webcam
HP Wide Vision 720p HD camera with integrated dual array digital microphones

Design

Product color
Nightfall black aluminum, modern walnut wood keyboard deck
Sandblasted, anodized finish

Software

HP apps
HP 3D DriveGuard; HP Audio Switch; HP CoolSense; HP JumpStart; HP Support Assistant

Software
Alexa; Netflix;
1 month trial for new Microsoft 365 customers [24]

Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 27S00EA #ABU
UPC/EAN code: 195161085659

Energy efficiency compliance
ENERGY STAR® certified; EPEAT® Silver registered

Weight
Starting at 1.6 kg;
Packed: 2.99 kg
Weight Note: Weight varies by configuration

Dimensions
32.68 x 22.55 x 1.79 cm;
Packed: 30.5 x 52 x 6.9 cm
Dimension Note: Dimensions vary by configuration

Warranty
1 year limited parts, labour, and pickup and return service; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.

Keyboard
Full-size, natural silver keyboard
Imagepad with multi-touch gesture support

Security management
Kensington Nano Security Slot™
Fingerprint reader not available

Sensors
Accelerometer

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Recommended accessories

* Not included.

HP Pavilion Wireless
Keyboard 600 Black
4CE98AA

HP Pavilion Wireless
Keyboard and Mouse
800 (Black)
4CE99AA

HP Pavilion 32 QHD
Display
4WH45AA

Warranty services*

PC Care pack

3-year pickup and return
U4819E

Key Selling Points Footnotes

Feature Messaging Footnotes

[1] 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.
[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. Intel's numbering, branding and/or naming is not a measurement of higher performance. Internet service required and not included. 4K content required to view full 4K images. Graphics output may be limited based on the maximum resolution of the display.
[3] Full high-definition (FHD) content is required to view FHD images.
[4] 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-2014/ for additional details.
[5] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
[6] Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
[7] Features may require software or other 3rd party applications to provide the described functionality.
[8] Internet service required and not included. Subscription required after 30 days.
[9] 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.
[10] Alexa home supported devices are not included and must be purchased separately.

Technical Specifications Footnotes

[1] New Dropbox users are eligible to get 25 GB of Dropbox space free 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.
[2] Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.
[3] Windows 10 MobileMark 14 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-2014/ 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.
[9] Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system.
[10] Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.
[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.
[24] Must activate within 180 days of Windows activation.

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