

Beautifully designed to do it all

Designed for long-lasting performance, this stylishly designed HP 39.6 cm (15.6") laptop has a long-lasting battery that keeps you connected, entertained, and productive all day. Speed through tasks, or sit back and socialize – with an Intel® processor¹ and a rich display. Do it all, all day.





Responsive and reliable performance

A laptop with the power to surf, stream,² and do so much more with an Intel[®] processor¹. Plus extensive quality testing ensures that you can keep going...and going.



Sleek. Stylish. Portable.

A sleek and stylish design makes this eye-catching laptop easy to take anywhere. With its beautiful brushed keyboard and color-matched hinge, the smartly designed HP 39.6 cm (15.6") laptop looks as good as it performs.



Stay connected and entertained

Stay connected and entertained with a long-lasting HP fast charge battery and visually rich display. Plus, easily store and enjoy your favorite music, movies, and photos with ample storage.

Featuring

Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.

Liberating battery life

Take on your day without worrying about recharging. With up to 10 hours of battery life, you can work, watch more, and spend more of your time totally untethered 5

High-definition display

See your digital world in a whole new way. Enjoy movies and photos with the great image quality and high-definition detail of 1 million pixels.⁶

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.

NVIDIA® GeForce® MX130 graphics

Turns everyday laptops into amazing performers. Get higher graphics performance for more fluid casual gaming. NVIDIA Maxwell™ architecture also provides fast, smooth HD photo and video editing.

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.

USB 3.1 connector

With the world's most popular USB connection, you can easily connect any of your existing USB devices and experience data transfer speeds ten times faster than USB 2.0.

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.

Wi-Fi 5 (1x1) & Bluetooth® 4.2

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. $^{7}\,$

MU-MIMO supported

If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with a MU-MIMO router to maximize network traffic for a smoother online experience.

Dual front-facing speakers

Pump up the volume to your favorite music, movie or game. When your audio is directed towards you, nothing comes between you and your entertainment.

HP Webcam

With a great webcam it's never been easier to stay in touch and get your work done. Video chat with the family while experiencing clear, smooth quality.⁸

Full-sized keyboard

The full-sized island-style keyboard allows you to work anywhere, with 1.5mm key travel for typing comfort and total productivity.

Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.9

HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes. ¹⁹

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.

Choose your color

Personalize your PC with your choice of color, for style that matches yours.²³

Tuned stereo speakers

Through rigorous testing and refinement, HP custom tunes the dual speaker setup in every notebook for exceptional stereo quality.







Specifications

Performance

Operating system

Processor

Intel® Core™ i5-10210U (1.6 GHz base frequency, up to 4.2 GHz base with Intel® Turbo Boost Technology, 6 MB 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)

2 user-accessible memory slots; Transfer rates up to 2666 MT/s.

Storage

1 TB 5400 rpm SATA

DVD-Writer

Graphics

Discrete: NVIDIA® GeForce® MX130 (4 GB GDDR5 dedicated);

Dual speakers

39.6 cm (15.6") diagonal HD SVA anti-glare WLED-backlit, 220 nits, 45% NTSC (1366 x 768)

Power

65 W Smart AC power adapter;

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

210 g;

Battery and Power Up to 10 hours³;

Supports battery fast charge: approximately 50% in 45 minutes⁵

Maximum battery life video playback

Up to 8 hours and 45 minutes

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek RTL8821CE 802.11b/g/n/ac (1x1) and Bluetooth® 4.2 Combo MU-MIMO supported; Miracast compatible

Ports

2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 USB 2.0 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 Webcam with integrated digital microphone

Design

Product color

Mesh knit pattern with texture finish

Additional information

Part Number

P/N: 8EX45EA #ABV

UPC/EAN code: 194850685873

Weight

2.04 kg;

Packed: 3.1 kg Weight Note: Weight varies by configuration

Dimensions

37.6 x 24.6 x 2.25 cm; Packed: 30.5 x 52 x 6.9 cm

Dimension Note: Dimensions vary by configuration

Warranty

1 year limited parts, labour, and carry-in service; You can expand the warranty coverage of

your product to reach up to 3 years in total; for more information, check with your HP reseller.

Keyboard

Full-size island-style jet black keyboard with numeric keypad

Touchpad with multi-touch gesture support

Security management

Kensington Mini Security slot™

Recommended accessories

* Not included.



HP Wireless Keyboard and Mouse 300 3MI 04AA



HP Pavilion Wireless Keyboard 600 Black



HP Wired Mouse 1000

Warranty services*



3-year return to depot

Key Selling Points 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.

² Internet service required and not included.

Feature Messaging Footnotes

- 5 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.

 6 High-definition (HD) content is required to view HD images.

 7 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. 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.

 8 Features may require software or other 3rd party applications to provide the described functionality.
- Preductives may require sortware or other 3rd party applications to provide the described functionality.

 Actual speeds may vary. Don't copy copyright-protected materials.

 Pacharges 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.

 Calculated the described functional 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.

Technical Specifications Footnotes

- 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.

 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.

 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 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

 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

