

HP Laptop 17-by1003na



Beautifully designed to do it all

Designed for long-lasting performance, this stylishly designed HP 43.9 cm (17.3") 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. Powerful.

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 43.9 cm (17.3") 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.



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.

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Featuring

USB 3.0 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.

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 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

¹⁹ 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 laptop, 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 Spectre 2-in-1 and HP x2 PC models. See <http://store.hp.com> for a full list of product features.

²³ Colors may vary by region.

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Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i5 8265U (1.6 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)

Processor family: 8th Generation Intel® Core™ i5 processor^{6,7}

Chipset

Intel® Integrated SoC

Memory

8 GB DDR4-2400 SDRAM (1 x 8 GB)

Transfer rates up to 2400 MT/s.

Storage

256 GB PCIe® NVMe™ M.2 SSD

1 TB 5400 rpm SATA

DVD-Writer

Dropbox¹

Graphics

Integrated: Intel® UHD Graphics 620;

Audio

Dual speakers

Display

43.9 cm (17.3") diagonal FHD IPS anti-glare WLED-backlit (1920 x 1080)

Display Color Gamut

72% NTSC

Brightness(typical)

300 nits

Power

45 W AC power adapter;

Battery type

3-cell, 41 Wh Li-ion;

210 g;

Battery and Power

Up to 11 hours³;

Supports battery fast charge: approximately 50% in 45 minutes⁵

Maximum battery life video playback

Up to 10 hours¹⁰

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

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

Ports

2 USB 3.1 Gen 1 (Data transfer only); 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo

1 multi-format SD media card reader

Webcam

HP TrueVision HD Camera with integrated digital microphone

Design

Product color

Natural silver cover and base, ash silver keyboard frame

Vertical brushing pattern

Software

HP apps

HP Audio Switch; HP JumpStart

Software

Netflix; 1 month trial for new Microsoft Office 365 customers

Service & support

McAfee LiveSafe™²

Additional information

Part Number

P/N: 7GR46EA #ABU

UPC/EAN code: 193905468447

Energy efficiency compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

2.51 kg;

Packed: 3.24 kg

Weight note (metric): Weight varies by configuration

Dimensions

41.48 x 27.22 x 2.45 cm;

Packed: 55.2 x 34.5 x 6.9 cm

Dimension note (metric): 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 island-style keyboard with numeric keypad

Touchpad with multi-touch gesture support

Security management

Kensington MiniSaver™ security lock support

Recommended accessories

* Not included.



HP Spectre Bluetooth® Mouse 500 (Dark Ash Wood)
1AM57AA



HP Spectre USB-C™ Travel Dock
2SR85AA



HP 43.94 cm (17.3") Carry Sleeve Black/Silver
3XD38AA

Warranty services*



3-year pickup and return
U1PS3E

¹ 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.

² McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

³ Estimated Windows 10 battery life based on Windows 10 / MobileMark® 2014 benchmarking. 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 www.bapco.com 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.

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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.

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.

