

# Quality performance and a long-lasting battery to tackle every day tasks.

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 AMD processor and a rich display. Do it all, all day.



## Responsive and reliable performance

A laptop with the power to surf, stream,<sup>2</sup> and do so much more with an AMD processor<sup>1</sup>. 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.



## **Featuring**

#### AMD Athlon™ 3000 Series Mobile Processors with Radeon™ Graphics

Get more done faster on a reliable laptop that can keep up with your everyday tasks. AMD Athlon™ 3000 Series Mobile Processors deliver modern features and responsiveness, so you can say goodbye to a PC that freezes. Stream movies\*\* with extra-long battery life in beautiful, crystal-clear detail.<sup>5</sup>

#### PCle SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

#### Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension.  $^6$ 

#### 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.

#### AMD Radeon™ 530 graphics

GCN architecture is designed to enhance general computing needs and streamline your day, whether you're multitasking, watching movies, or playing your favorite DirectX™12 titles.

#### AMD Radeon™ graphics

Whether it's games or movies, experience high performance for all your entertainment.

#### 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-A 5Gbps signaling data rate

Plug in your external storage with this Superspeed USB Type-A port, featuring 5Gbps signaling data rate. <sup>7</sup>

#### 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  $^{\rm @}$  accessories with wireless technology.  $^{\rm 8}$ 

#### 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 TrueVision HD Camera

Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.<sup>9</sup>

#### 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.

#### **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.  $^{14}$ 

### Ethernet port

When you have a spotty wireless connection, you can quickly plug in your Ethernet cable to get a smooth, wired Internet experience that bypasses any wireless issues.

### **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.

## **Specifications**

#### **Performance**

Operating system

Processor

. . . AMD Athlon  $^{\rm TM}$  Gold 3150U (2.4 GHz base clock, up to 3.3 GHz max boost clock, 1 MB L2 cache, 2 cores)  $^{6,7}$ 

Processor family: AMD Athlon™ Processor

Chipset

AMD Integrated SoC

Memory 8 GB DDR4-2400 SDRAM (1 x 8 GB) Transfer rates up to 2400 MT/s.

Storage

512 GB PCle® NVMe™ M.2 SSD Optical drive not included

Graphics

Discrete: AMD Radeon™ 530 Graphics (2 GB GDDR5 dedicated) ;

Audio

Dual speakers

Display

43.9 cm (17.3") diagonal FHD, IPS, anti-glare, WLED-backlit, 300 nits, 100% sRGB (1920 x 1080)  $^{17}$ 

Screen-to-body ratio 76.81%<sup>18</sup>

Power

65 W Smart AC power adapter;

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

210 g;

**Battery and Power** 

Up to 5 hours and 15 minutes<sup>3</sup>;

Supports battery fast charge: approximately 50% in 45 minutes<sup>5</sup>

Maximum battery life video playback

Up to 5 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 <sup>4</sup>
MU-MIMO supported; Miracast compatible

**Ports** 

2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 USB 2.0 Type-A; 1 HDMI 1.4b; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo

1 multi-format SD media card reader

Webcam

HP TrueVision HD Camera with integrated digital microphone

#### Design

#### Product color

Paint base finish, vertical brushing pattern with IMR cover and keyboard frame

#### Additional information

Part Number

P/N: 153R3EA #ACB

UPC/EAN code: 194850946141

Weight

Starting at 2.38 kg;

Packed: 3.1 kg

Weight Note: Weight varies by configuration

Dimensions

41.48 x 27.22 x 2.45 cm; Packed: 6.9 x 52 x 34.5 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, natural silver keyboard with numeric keypad

Touchpad with multi-touch gesture support; Precision Touchpad Support

Security management

Kensington Mini Security lock slot

#### Recommended accessories

\* Not included.



HP Wireless Keyboard and Mouse 300 3MI 04AA



**HP Dual Mode Mouse** 

## Warranty services\*



3-year return to depot

## **Key Selling Points Footnotes**

<sup>1</sup> 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.

<sup>2</sup> Internet service required and not included.

#### Feature Messaging Footnotes

5 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. AMD's numbering is not a measurement of clock speed. Internet access required and not included Full high-definition (FHD) content is required to view FHD images.

Actual throughput may vary.

<sup>8</sup> 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.

9 Features may require software or other 3rd party applications to provide the described functionality.

14 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.

#### **Technical Specifications Footnotes**

- <sup>3</sup> 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.

  <sup>4</sup> Support for 802.11 ac feature are dependent on country regulations. The following countries restrict the use of 802.11 ac: Russia, Ukraine, Belarus, Kazakhstan and Egypt. Actual speeds will be vary based on range, connections, size of network and other factors. Accessing the wireless network requires a like conditions.

  <sup>5</sup> 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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Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

- <sup>10</sup> Battery life tested by Hy 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.
- 17 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
  18 Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

