

## 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<sup>®</sup> processor<sup>1</sup> 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 Intel<sup>®</sup> processor<sup>1</sup>. 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

### 10th Generation Intel<sup>®</sup> Core™ processor

Uncompromised performance and productivity whether plugged in or on the go. Enjoy immersive gaming and premium streaming with up to 4K stunning resolution wherever you  $\mathrm{go.}^5$ 

#### 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.

#### 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. $^{6}$ 

#### NVIDIA® GeForce® MX110 graphics

Delivers superb graphics performance in everyday laptops with faster performance over integrated graphics. NVIDIA Maxwell<sup>™</sup> architecture delivers fast, smooth HD photo and video editing—all while conserving battery life.

#### 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.

#### 802.11 a/c (1x1) WLAN & Bluetooth® 4.2

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

#### 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>8</sup>

#### Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.<sup>10</sup>

#### 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.<sup>23</sup>

#### 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 FreeDOS

#### 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) Processor family: 10th Generation Intel<sup>®</sup> Core™ i5 processor <sup>6,7</sup> Chipset Intel<sup>®</sup> Integrated SoC Memory 4 GB DDR4-2666 SDRAM (1 x 4 GB) Transfer rates up to 2666 MT/s. Storage 1 TB 5400 rpm SATA DVD-Writer Graphics Discrete: NVIDIA® GeForce® MX110 (2 GB GDDR5 dedicated); Audio Dual speakers Display 39.6 cm (15.6") diagonal HD SVA anti-glare micro-edge WLED-backlit (1366 x 768) Display Color Gamut 45% NTSC Brightness(typical) 220 nits 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 minutes<sup>5</sup> 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 TrueVision HD Camera with integrated digital microphone

### Design

Product color

Smoke gray cover and base, ash silver keyboard frame Maglia pattern with vertical brushing design

### Additional information

Part Number P/N: 9HJ63EA #BED UPC/EAN code: 194721867612 Weight

2.04 kg; Starting at 3.91 lb

Packed: 3.1 kg Weight note (metric): 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 (metric): 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 ash silver keyboard with numeric keypad Touchpad with multi-touch gesture support

Security management

Kensington Mini Security slot™

## Recommended accessories

Silver)

#### \* Not included.









HP Spectre Rechargeable Mouse 700 (Bordeaux Burgundy) 5VD59AA



Warranty services\*

3-year return to depot

#### Feature Messaging 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.

<sup>5</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 responsively an application workload and your hardware and software and guidents on software applications with necessarily benefit from use of this technology. Performance and clock frequency will Vary depending on application workload and your hardware and software and figurations. Intel's numbering is not a measurement of higher performance. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.

<sup>6</sup> High-definition (HD) content is required to view HD images

<sup>7</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<sup>®</sup> is a trademark owned by its proprietor and used by HP Inc. under license. <sup>8</sup> Features may require software or other 3rd party applications to provide the described functionality. <sup>10</sup> Actual speeds may vary. Don't copy copyright-protected materials.

<sup>19</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. <sup>23</sup> Colors may vary by region.

#### **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>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

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depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance. <sup>7</sup> Intel<sup>®</sup> Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. <sup>10</sup> 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