

# Sleek, dependable laptop with an expansive screen

Stay connected to what matters most with a long battery life and a sleek and portable, micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 39.6 cm (15.6") laptop features reliable performance and an expansive display – letting you stream, surf and speed through tasks from sun up to sun down.



\*Product image may differ from actual product



#### See more. Take it anywhere.

With its 6.5 mm micro-edge bezel display, slim and light design, plus 81% screen to body ratio<sup>2</sup> – this PC lets you see more and do more, no matter where the day takes you.



#### Reliable performance for every day

Powerful enough for your busiest days – this PC features an Intel<sup>®</sup> processor<sup>1</sup>. Plus, speed things up and store more of what you love with ample device storage.



#### Powered up and productive. All day long.

With long-lasting battery life and fast-charge technology, this laptop lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up both navigation and productivity.

## Featuring

#### Dual-core Intel® Pentium® Gold processor

The perfect combination of performance, power consumption, and value helps your device run smoothly and reliably with two processing cores to handle all your tasks.<sup>3</sup>

#### Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920  $\times$  1080 resolution gives all your digital content a new dimension.  $^4$ 

#### Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Nonreflective 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 15 minutes battery life, you can work, watch more, and spend more of your time totally untethered.<sup>5</sup>

#### PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.

#### Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth  $^{\odot}$  accessories with wireless technology.  $^{6}$ 

#### 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.

#### 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<sup>®</sup> 5Gbps signaling data rate

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

#### Full-sized keyboard

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

#### HP True Vision 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.  $^{\rm 8}$ 

#### Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

#### 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.  $^{\rm 12}$ 

#### Dual array microphone

With two microphones and advanced noise reduction software, you'll always sound crystal clear when you video chat or record.

#### Sleek design

Easily take this thin and light PC from room to room or on the road. When your PC goes wherever you go, staying productive and entertained has never been easier.







\*Product image may differ from actual product

## Specifications

## Performance

Operating system FreeDOS Processor Intel® Pentium® Gold 6405U (2.4 GHz base frequency, 2 MB L3 cache, 2 cores)<sup>6</sup> Processor family: Intel® Pentium® Gold processor Chipset Intel<sup>®</sup> Integrated SoC Memory 8 GB DDR4-2400 SDRAM (1 × 8 GB) Transfer rates up to 2400 MT/s. Number of user-accessible: 0 Storage 256 GB PCIe<sup>®</sup> NVMe™ M.2 SSD Optical drive not included Graphics Integrated: Intel<sup>®</sup> UHD Graphics; Audio Dual speakers Display 39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Screen-to-body ratio 81.2% 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 15 minutes<sup>3</sup>; Supports battery fast charge: approximately 50% in 45 minutes<sup>5</sup> Maximum battery life video playback Up to 8 hours and 30 minutes

### Connectivity

Network interface Integrated 10/100/1000 GbE LAN

## Wireless connectivity

Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo<sup>4</sup> Miracast compatible; MU-MIMO supported Ports

1 SuperSpeed USB Type-C<sup>®</sup> 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo 1 multi-format SD media card reader

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

### Design

Product color Chalkboard gray

Mesh knit pattern with texture finish

## Additional information

Part Number P/N: 2Z7G9EA #ACB UPC/EAN code: 195697152825

Weight Starting at 1.75 kg;

Packed: 2.5 kg Weight Note: Weight varies by configuration

# Dimensions

35.85 x 24.2 x 1.99 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, jet black keyboard with numeric keypad Touchpad with multi-touch gesture support; Precision Touchpad Support

Security management Fingerprint reader not available

### Recommended accessories









HP Wired Mouse 1000



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> Screen is measured by active screen area.

#### Feature Messaging Footnotes

<sup>3</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. Intel's numbering, branding and/or naming is not a measurement of higher performance. Internet service required and not included. 4K <sup>4</sup> Full high-definition (FHD) content is required to view FHD images.

<sup>5</sup> 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>6</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 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 a 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. <sup>7</sup> Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum. <sup>8</sup> Features may require software or other 3rd party applications to provide the described functionality.

<sup>1</sup> Pedtures may require software or other sto party applications to provide the described interval and y. <sup>1</sup>2 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

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<sup>10</sup> Battery life tested by HP using continuous FHD video playback, 1080p (1920/1080) 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.
<sup>18</sup> Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

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