

# HP Pavilion Laptop 15-eg1053cl (4S171UA)

Active as of 8/19/2021



# Overview

# Works anywhere. Plays everywhere.

The Pavilion 15 Laptop packs more performance into a smaller profile, so you can get more done wherever you go. Enjoy mind-blowing entertainment with a micro-edge screen and Audio by B&O.

Incredible performance in a smaller PC, so you can do more and enjoy entertainment wherever you go.

# **List Price**

\$934.72



# **Instant gratification**

Performance that's one step ahead. Experience a laptop that can keep up with you with a premium 11th Gen Intel® processor.



## **Epic entertainment**

With Audio by B&O, a larger screen-to-body ratio, and flicker-free <sup>1</sup> micro-edge bezel that maximize your view, entertainment on your laptop feels like stuffing a large popcorn into the small bag.



# Less to carry. More to enjoy.

A compact laptop that makes it easy to get work done on the go with a Precision Touchpad, while the long battery life and HP Fast Charge let you keep moving.



# **Exceptional experience, anywhere**

11th Gen Intel<sup>®</sup> Core<sup>™</sup> processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity. <sup>3</sup>



# **Effortlessly connected**

Enjoy a smooth wireless experience with a Wi-Fi CERTIFIED 6™ (2x2) and Bluetooth® 5.2 combo. <sup>6</sup>



## FHD IPS touchscreen

Always see your content at its best with 178° wideviewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. <sup>4</sup>



# **PCIe SSD storage**

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



## McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription. <sup>5</sup>

# **Specifications**

## **Operating system**

Windows 11 Home

#### **Processor family**

11th Generation Intel® Core™ i5 processor

#### Processor

Intel® Core™ i5-1155G7 (up to 4.5 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads) <sup>6,7</sup>1

## Chipset

Intel® Integrated SoC

## **Sustainable impact specifications**

Ocean-bound plastic in speaker enclosure

## Security management

Kensington Nano Security lock slot; Trusted Platform Module (Firmware TPM) support

#### Memory

12 GB DDR4-3200 MHz RAM (1 x 4 GB, 1 x 8 GB)

# Memory layout (slots & size)

1 x 4 GB, 1 x 8 GB

## **Internal Storage**

512 GB PCle® NVMe™ M.2 SSD

## **Cloud service**

25 GB Dropbox storage for 12 months

## Optical drive

Optical drive not included

#### Display

15.6" diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView, 250 nits, 45% NTSC

## Display size (diagonal)

15.6"

## **Graphics**

Integrated

## **Graphics (integrated)**

Intel® Iris® Xe Graphics

#### Ports

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart pin; 1 headphone/microphone combo

#### Camera

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

#### Audio

Audio by B&O; Dual speakers; HP Audio Boost

## Pointing device

HP Imagepad with multi-touch gesture support; Precision Touchpad Support

## Keyboard

Full-size, backlit, natural silver keyboard with numeric keypad

#### Wireless

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)

## **Power supply type**

45 W Smart AC power adapter

#### **Battery type**

3-cell, 41 Wh Li-ion

## **Ecolabels**

EPEAT® registered

## **Energy star certified**

**ENERGY STAR® certified** 

## Product design

Sandblasted cover and keyboard frame, paint finish base

#### Product color

Natural silver aluminum cover and keyboard frame, natural silver base

## Minimum dimensions (W x D x H)

14.18 x 9.21 x 0.7 in

#### Weight

3.86 lb

## **UPC** number

196188202906

# Package dimensions (W x D x H)

2.71 x 20.47 x 12 in

# Package weight

5.07 lb

## Software included

McAfee LiveSafe™

## **Manufacturer Warranty**

1-year limited hardware warranty. Additional information available at www.support.hp.com; 1-year limited technical support for software and initial setup (from date of purchase) 4, 141

#### **Overview**

- 1 The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- 2 Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
- 3 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.
- 4 Full high-definition (FHD) content is required to view FHD images.
- $5\quad \text{Internet service required and not included. Subscription required after 30 days.}$

#### **Specifications**

- 4 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited.
- 6 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.
- 7 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/for more information.
- 14 Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply.

## **Additional information about HP**

http://www.hp.com

#### Aggregation group name

BV\_FE\_FAMILY:strelka\_21c2\_Group\_272

#### **Aggregation UPC group**

19618733936 19618733943 19618734117 19618812242 19618812259 19618812273 196188733912 196188733929 19618812266 196188202012 196188202883 196188202890 196188202906 196188466773 196188811368 196188820933 196188935170 196188951156 196188951163 196188961032 196337118089 196337118096 196337063051 196337118102 196337159297 196337168121 196337179776 196337183674 196337183681 196337183711 196337213906 196337213982 196337233669 196337258662 196337277892 19633727885 196337304154 196337323933 196337323940 196337367029 196337408197 196337408203 196337429932 196337461758 196337516441 196337516458 196337516465 196337578623 196337578630 196337578647 196337578654 196337578661 196337578678 196337578685 196337578692 196337579231 196337579248 196337619463 196337960633 196337960640 196548197576 196548261161

#### **Audio**

Audio by B&O; Dual speakers; HP Audio Boost

## **Battery capacity**

41

## **Battery capacity uom**

Wh

## **Battery cells number**

3

## **Battery life**

Long Life

# **Battery life**

Up to 7 hours and 45 minutes

# **Battery life footnote number**

[3]

## Battery life video playback

Up to 8 hours and 45 minutes

## Battery life video playback footnote number

[10]

## **Battery recharge time**

Supports battery fast charge: approximately 50% in 45 minutes

## Battery recharge time footnote number

[5]

## **Battery type**

3-cell, 41 Wh Li-ion

# **Battery type**

Li-ion

# **Battery weight**

0.42 lb

## **Battery weight**

192 g

# **Bluetooth version**

Bluetooth® 5.2

# **Brightness**

250 nits

#### Camera

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

#### **Camera brand**

**HP Wide Vision** 

## Camera microphone

integrated dual array digital microphones

## **Camera resolution (vertical)**

720p

## Camera resolution standard

HD

## Chipset

Intel® Integrated SoC

## **Cloud service**

25 GB Dropbox storage for 12 months

#### **Cloud service footnote number**

[1]

## Code name

Strelka\_21C2

#### Color

Natural silver

## **Color gamut**

45% NTSC

## **Copyright notice**

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## Dimensions (W x D x H) Note

Dimensions vary by configuration

## **Display**

15.6" diagonal FHD touch display

#### Display

15.6" diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView, 250 nits, 45% NTSC

# Display bezel

micro-edge

## **Display brightness**

250

## Display brightness uom

nits

# Display footnote number

[17]

# Display panel technology

IPS

# Display resolution (pixels)

1920 x 1080

# **Display resolution standard**

FHD

## Display size (diagonal)

15.6"

# Display size (diagonal)

39.6 cm (15.6")

## Display size (diagonal) uom

i

## Display size (diagonal, imperial)

15.6

# Display size (diagonal, metric)

39.6

# Display size (diagonal, metric) uom

cm

## **Display surface treatment**

**BrightView** 

## Display touchscreen type

touch screen

#### **ECC** memory

non-ECC

#### **Ecolabels**

EPEAT® registered

# **Energy star certified**

**ENERGY STAR® certified** 

## External I/O ports footnote number

[19]

## Fingerprint reader

Fingerprint reader not available

#### **Graphics**

Integrated

# **Graphics (integrated)**

Intel® Iris® Xe Graphics

## Image legal disclaimer

Product image may differ from actual product

## **Internal Storage**

512 GB PCle® NVMe™ M.2 SSD

# Keyboard

Full-size, backlit, natural silver keyboard with numeric keypad

# **Keyboard backlight**

backlit

## **Keyboard color**

natural silver

## **Keyboard** keypad

numeric keypad

## **Keyboard size**

Full-size

## Legal disclaimer

Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See <a href="http://www.microsoft.com">http://www.microsoft.com</a>.

# **Manufacturer Warranty**

1-year limited hardware warranty. Additional information available at www.support.hp.com; 1-year limited technical support for software and initial setup (from date of purchase)

## Memory

12 GB DDR4-3200 MHz RAM (1 x 4 GB, 1 x 8 GB)

# Memory and storage

12 GB memory; 512 GB SSD storage

# Memory layout (slots & size)

1 x 4 GB, 1 x 8 GB

# Memory module type

DIMM

# Memory Note Transfer rates up to 3200 MT/s. Memory size 12 Memory size uom GB Memory speed 3200

Memory speed uom

MHz

**Memory type** 

DDR4

Minimum dimensions (W x D x H)

14.18 x 9.21 x 0.7 in

Minimum dimensions (W x D x H)

36.02 x 23.4 x 1.79 cm

**Number of memory slots** 

2

**Number of User-accessible Memory Slots** 

0

**Operating system** 

Windows 11 Home

Optical drive

Optical drive not included

Package depth, imperial (extended size)

21.73

Package depth, imperial (most common size)

20.47

Package depth, metric (extended size)

55.2

Package depth, metric (most common size)

52

Package dimensions (W x D x H)

2.71 x 20.47 x 12 in

Package dimensions (W x D x H)

6.9 x 52 x 30.5 cm

Package height, imperial (extended size)

12

Package height, imperial (most common size)

12

Package height, metric (extended size)

30.5

Package height, metric (most common size)

30.5

Package weight

2.29 kg

Package weight

5.07 lb

Package width, imperial (extended size)

2.71

Package width, imperial (most common size)

2.71

## Package width, metric (extended size)

6.9

## Package width, metric (most common size)

6.9

# Packaging unit of measure (imperial)

in

## Packaging unit of measure (metric)

cm

## **Pointing device**

HP Imagepad with multi-touch gesture support; Precision Touchpad Support

#### **Ports**

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 AC smart pin; 1 headphone/microphone combo

## Power supply type

45 W Smart AC power adapter

#### **Processor**

Intel® Core™ i5-1155G7 (up to 4.5 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads)

## **Processor Brand**

Intel®

#### **Processor cache**

8 MB L3

## **Processor core**

4

# **Processor family**

11th Generation Intel® Core™ i5 processor

## **Processor family**

Core™ i5

# **Processor frequency technology**

Intel® Turbo Boost Technology

# **Processor generation**

11th Generation

# **Processor maximum frequency**

4.5

## Processor maximum frequency uom

GHz

# **Processor model**

1155G7

## **Processor name footnote number**

[6,7]

#### **Processor threads**

8

## **Product brand name**

ΗP

## **Product color**

Natural silver aluminum cover and keyboard frame, natural silver base

## Product design

Sandblasted cover and keyboard frame, paint finish base

# **Product long name specifications**

HP Pavilion Laptop 15-eg1053cl, 15.6", touch screen, Windows 11 Home, Intel® Core™ i5, 12GB RAM, 512GB SSD, FHD, Natural silver

# **Product short name specifications**

## Screen-to-body ratio (without speakers)

86%

## Screen-to-body ratio (without speakers) footnote number

[18]

## **Security management**

Kensington Nano Security lock slot; Trusted Platform Module (Firmware TPM) support

#### **Software - Productivity & finance**

1 month trial for new Microsoft 365 customers

#### Software - productivity & finance footnote number

[24]

## Software footnote number

[2]

#### Software included

McAfee LiveSafe™

#### Storage capacity

512

## Storage capacity uom 01

GB

## Storage form factor 01

M.2

#### Storage interface 01

PCle®

## Storage interface protocol 01

NVMe™

## Storage type

SSD

# Storage type 01

SSD

#### Sustainable impact specifications

Ocean-bound plastic in speaker enclosure

## Sustainable impact specifications footnote number

[39]

#### **Tech spec footnote**

[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion. Internet service required and not included.

# **Tech spec footnote**

[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.

## **Tech spec footnote**

[14] Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply.

# **Tech spec footnote**

[17] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

#### Tech spec footnote

[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

#### **Tech spec footnote**

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

## **Tech spec footnote**

[2] Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

## **Tech spec footnote**

[24] Must activate within 180 days of Windows activation.

## **Tech spec footnote**

[3] Windows MobileMark 18 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 <a href="https://bapco.com/products/mobilemark-2018/">https://bapco.com/products/mobilemark-2018/</a> for additional details.

## **Tech spec footnote**

[39] Percentage of ocean-bound plastic contained in each component varies by product.

## **Tech spec footnote**

[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited.

## **Tech spec footnote**

[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 <a href="http://store.hp.com">http://store.hp.com</a> for a full list of product features.

## **Tech spec footnote**

[6] 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.

## **Tech spec footnote**

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

# Technology logo, print 3

Publication logos/EPEAT\_silver\_3C11.jpg

## Technology logo, print 4

Publication logos/energy\_star\_logo.jpg

## Technology logo, print 6

Publication logos/McAfee\_LiveSafe.jpg

## **Touchscreen**

Yes

## **Trademark information**

All other trademarks are the property of their respective owners.

### **UNSPSC** code

43211503

#### **UPC** number

196188202906

## Warranty footnote number

[4,14]

# Weight

 $1.74 \, \mathrm{kg}$ 

## Weight

3.86 lb

## Weight note (metric)

Weight varies by configuration

#### Wireless

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)

## Wireless antenna

# **Wireless Model**

MT7921

## **Wireless Note**

MU-MIMO supported; Modern Standby (Connected)

## Wireless standard

Wi-Fi 6

# Wireless supplier

MediaTek

# Wireless transfer speeds

Supporting Gigabit data rate

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