



HP Sales Central

HP Pavilion Laptop 15-eg2373cl (6W540UA)

Active as of 7/1/2022



Overview

A portable laptop for productivity and entertainment

Do your thing, anywhere, with the help of the compact HP Pavilion 15" Laptop. Effectively tackle any assignment with the powerful Intel® processor¹ and precision touchpad. Confidently keep working thanks to this laptop's long battery life combined with HP Fast Charge². Crank up the entertainment with Audio by B&O and a flicker-free screen³.

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

List Price

\$1,223.01



Powerful Intel® Processor

Stay on top of work, school, and everything in-between with a powerful Intel® processor¹.



Experience epic entertainment

Enjoy exceptional entertainment with a flicker-free³, micro-edge screen and Audio by B&O.



Portable design and long battery life

This laptop's compact size, long battery life, and HP Fast Charge feature² allow you to do more on the go.



Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.⁴



A dynamic processor that adapts to you for superior multi-tasking performance

12th Gen Intel® Core™ processors distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want.⁵



FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.⁷



McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.⁸



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 30 minutes.⁹

Specifications

Operating system

Windows 11 Home

Processor family

12th Generation Intel® Core™ i7 processor

Processor

Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)^{6,7,1}

Chipset

Intel® Integrated SoC

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s)

Security management

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

Memory

16 GB DDR4-3200 MHz RAM (2 x 8 GB)

Memory layout (slots & size)

2 x 8 GB

Internal Storage

512 GB PCIe® NVMe™ M.2 SSD

Cloud service

25 GB Dropbox storage for 12 months

Display

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

Display size (diagonal)

15.6"

Graphics

Integrated

Ports

1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo

Camera

HP Wide Vision 720p HD camera with temporal noise reduction and 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, cloud blue keyboard with numeric keypad

Wireless

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)^{11, 12, 13} 1

Power supply type

65 W Smart AC power adapter

Battery type

3-cell, 41 Wh Li-ion

Ecolabels

EPEAT® Silver registered

Energy star certified

ENERGY STAR® certified

Product design

Sandblasted cover and keyboard frame, paint finish base

Product color

Fog blue aluminum cover, cloud blue base and cloud blue aluminum keyboard frame

Minimum dimensions (W x D x H)

14.18 x 9.21 x 0.7 in

Weight

3.86 lb

UPC number

196786565502

Package dimensions (W x D x H)

2.71 x 20.47 x 12 in

Package weight

5.07 lb

Software included

McAfee LiveSafe™; 1-month Adobe free trial offer

Pre-installed software

Duet® for HP (30 day free trial)

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)¹⁴ 1

Overview

- 1 Multi-core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.
- 2 Recharges your battery up to 50% within 45 minutes when the system is off (using the "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, the 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.
- 3 The flicker-free capability eliminates screen flickering by integrating DC-dimming LED backlights.
- 4 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>.
- 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. Intel's numbering is not a measurement of higher performance.
- 6 The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- 7 Full high-definition (FHD) content is required to view FHD images.

Specifications

- 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.
- 11 Wi-Fi 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately.
- 12 Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
- 13 Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
- 14 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited; 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.

Detailed Specifications

Additional information about HP

<http://www.hp.com>

Aspect ratio

16:9

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 6 hours and 30 minutes

Battery life footnote number

[3]

Battery life video playback

Up to 10 hours and 15 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 temporal noise reduction and integrated dual array digital microphones

Camera brand

HP Wide Vision

Camera footnote number

[30]

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_22C1

Color

Fog blue

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

[17,35]

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

"

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® Silver registered

Ecolabels footnote number

[27]

Energy star certified

ENERGY STAR® certified

External I/O ports footnote number

[19]

Feature supporting point footnote number

[12]

Feature supporting point footnote number

[13]

Flicker-free

Yes

Flicker-free footnote number

[45]

Graphic card footnote number

[8]

Graphics

Integrated

Graphics (discrete)

NVIDIA® GeForce® MX550 (2 GB GDDR6 dedicated)

Graphics card brand

NVIDIA®

Graphics card family

GeForce®

Graphics card memory size

2

Graphics card memory size uom

GB

Graphics card memory type

GDDR6

Hard drive description footnote number

[21]

HDMI out – version

2.1

HDMI –out

1

Headphone/microphone combo

1

HP apps

HP Support Assistant; HP Connection Optimizer; HP Command Center; HP BIOS Protection; HP QuickDrop; MyHP; OMEN Gaming Hub; HP Enhanced Lighting

HP apps footnote number

[32]

Image legal disclaimer

Product image may differ from actual product

Integrated graphic card note

Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or i7 processors and single channel memory will only function as Intel® UHD Graphics.

Internal Storage

512 GB PCIe® NVMe™ M.2 SSD

Keyboard

Full-size, backlit, cloud blue keyboard with numeric keypad

Keyboard backlight

backlit

Keyboard color

cloud blue

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 <http://www.microsoft.com>.

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

16 GB DDR4-3200 MHz RAM (2 x 8 GB)

Memory and storage

16 GB memory; 512 GB SSD storage

Memory layout (slots & size)

2 x 8 GB

Memory module type

DIMM

Memory Note

Transfer rates up to 3200 MT/s.

Memory size

16

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

Model Number

MX550

Number of memory slots

2

Number of User-accessible Memory Slots

0

Operating system

Windows 11 Home

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

Playbook TS icon battery life

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png>

Playbook TS icon connectivity

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png>

Playbook TS icon dimensions NB

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png>

Playbook TS icon display NB

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png>

Playbook TS icon graphics

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png>

Playbook TS icon memory

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png>

Playbook TS icon OS

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png>

Playbook TS icon processor

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png>

Playbook TS icon storage

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png>

Playbook TS icon weight imperial

<http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png>

Playbook TS icon weight metric

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png>

Pointing device

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

Ports

1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo

Power supply type

65 W Smart AC power adapter

Pre-installed software

Duet® for HP (30 day free trial)

Pre-installed software footnote number

[36]

Processor

Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)

Processor Brand

Intel®

Processor cache

12 MB L3

Processor core

10

Processor family

12th Generation Intel® Core™ i7 processor

Processor family

Core™ i7

Processor frequency technology

Intel® Turbo Boost Technology

Processor generation

12th Generation

Processor maximum frequency

4.7

Processor maximum frequency uom

GHz

Processor model

1255U

Processor name footnote number

[6,7]

Processor threads

12

Product brand name

HP

Product color

Fog blue aluminum cover, cloud blue base and cloud blue aluminum keyboard frame

Product design

Sandblasted cover and keyboard frame, paint finish base

Product long name specifications

HP Pavilion Laptop 15-eg2373cl, Windows 11 Home, 15.6", touch screen, Intel® Core™ i7, 16GB RAM, 512GB SSD, NVIDIA® GeForce® MX550, FHD, Fog blue

Product long name specifications V2

HP Pavilion Laptop 15, Windows 11 Home, 15.6", touch screen, Intel® Core™ i7, 16GB RAM, 512GB SSD, NVIDIA® GeForce® MX550, FHD, Fog blue

Product short name specifications

HP Pavilion Laptop 15-eg2373cl, 15.6", Intel® Core™ i7, 16GB RAM, 512GB SSD

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

[2,25]

Software included

McAfee LiveSafe™; 1-month Adobe free trial offer

Storage capacity

512

Storage capacity uom 01

GB

Storage form factor 01

M.2

Storage interface 01

PCIe®

Storage interface protocol 01

NVMe™

Storage type

SSD

Storage type 01

SSD

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s)

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% as image default, player audio level at 100%, played full-screen from local storage, headphone attached or through speaker (if no audio jack port), 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

[11] Wi-Fi 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately.

Tech spec footnote

[12] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public

wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.

Tech spec footnote

[13] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.

Tech spec footnote

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

[21] Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content; Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD.

Tech spec footnote

[23] Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

Tech spec footnote

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

Tech spec footnote

[25] Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe Spark and the remaining Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.

Tech spec footnote

[27] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. EPEAT® Silver registered where applicable. EPEAT registration varies by country. See epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at hp.com/go/options.

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 <https://bapco.com/products/mobilemark-2018/> for additional details.

Tech spec footnote

[30] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.

Tech spec footnote

[32] HP BIOS Protection works with Windows 10 or 11 that ships with your PC; For more information visit hp.com/go/hpsupportassistant. (Link will vary outside of the U.S.) HP Support Assistant is only available on

Windows-based PCs. Internet connection required for updating and connecting to HP Support; HP QuickDrop is preinstalled on this PC. Unlock use on secondary devices by downloading the app from iOS or Google Play store and connect to your PC. Limited to sharing to one device at a time. Must be linked to an HP PC. Not applicable to sharing content between two mobile devices.

Tech spec footnote

[35] Full High Definition (FHD) content is required to view FHD images.

Tech spec footnote

[36] Duet for HP is preinstalled on this PC. Unlock use on secondary devices by downloading the app from the iOS or Google Play store and connect to your PC. Pen/touch input from a secondary device requires upgrade to the Duet Pro version, available for purchase through the Duet for HP app.

Tech spec footnote

[37] Weight and system dimensions may fluctuate due to configuration and manufacturing variances.

Tech spec footnote

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

Tech spec footnote

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.

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 <http://store.hp.com> 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.

Tech spec footnote

[8] ©2022 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners.

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

196786565502

USB Type-A

2

USB Type-C

1

Warranty footnote number

[14]

Weight

1.74 kg

Weight

3.86 lb

Weight (imperial) footnote number

[37]

Weight note (metric)

Weight varies by configuration

Wireless

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)

Wireless antenna

2x2

Wireless Model

MT7921

Wireless Note

MU-MIMO supported; Modern Standby (Connected); Miracast compatible

Wireless standard

Wi-Fi 6

Wireless supplier

MediaTek

Wireless technologies footnote number

[11,12,13]

Wireless transfer speeds

Supporting Gigabit data rate

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