HP Laptop 15-dy0704ds (6Z9N0UA)

Active as of 9/15/2022



Overview

Thin, dependable laptop with an expansive screen

Stay connected to what matters most with long-lasting battery life ¹ and thin and portable, micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 15" diagonal laptop features reliable performance and an expansive display - letting you stream, surf and speed through tasks from sun up to sun down.

Designed to keep you productive and entertained from anywhere, the HP 15" diagonal laptop combines long lasting battery life ¹ with a thin and portable, micro-edge bezel design.

List Price \$398.61



Take it anywhere. See more.

With its thin and light design, 6.5 mm micro-edge bezel display, with its 81% screen to body ratio ² – take this PC anywhere and see and do more.



Powered up and productive. All day long.

With a long battery life ¹ 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.



Reliable performance for every day

Powerful enough for your busiest days, this PC features an Intel® processor ³ and reliable flash-based storage at a great value.



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



Intel® Celeron processor

The perfect combination of performance, power consumption, and value helps your device run smoothly and reliably. Easily browse and download with up to four processing cores and Wi-Fi 6 options —all to meet your multitasking needs. ⁵

Intel® UHD Graphics 600

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do. ⁶



SSD

Brilliant BrightView panel

128 GB Solid-State Drive

Perfect for an ideal indoor experience, get a bright, clear picture for all your videos, photos, and documents. Without the moving parts of a standard hard drive, solid-state drives are more efficient, reliable, and fast. Boot up

Without the moving parts of a standard hard drive, solidstate drives are more efficient, reliable, and fast. Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

((j))

Wi-Fi 5 (2x2) & Bluetooth® 5.0 (802.11a/b/g/n/ac)

Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest Wi-Fi 5 (2x2) WLAN adapter and Bluetooth® 5.0.7

Specifications

Operating system

Windows 11 Home in S mode ³⁸1

Processor family

Intel® Celeron® processor

Processor

Intel® Celeron® N4120 (up to 2.6 GHz burst frequency, 4 MB L2 cache, 4 cores, 4 threads) 6,71

Chinset

Intel® Integrated SoC

Security management

Trusted Platform Module (Firmware TPM) support

Memory

4 GB DDR4-2400 MHz RAM (1 x 4 GB)

Memory layout (slots & size)

1 x 4 GB

Internal Storage

128 GB SATA 3 TLC M.2 SSD

Cloud service

25 GB Dropbox storage for 12 months

Display

15.6" diagonal, HD (1366 x 768), micro-edge, BrightView, 220 nits, 45% NTSC

Display size (diagonal)

15.6"

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics 600

Ports

1 USB 3.1 Gen 1 Type-C[™] (Data Transfer Only, 5 Gb/s signaling rate); 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo

Expansion slots

1 multi-format SD media card reader

Camera

HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

Audio

Dual speakers

Pointing device

HP Imagepad with multi-touch gesture support

Kevboard

Full-size, backlit, peacock teal keyboard with numeric keypad

Wireless

Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card 11, 131

Power supply type

45 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

Paint finish cover and base, In-mould roll keyboard frame

Product color

Peacock teal

Minimum dimensions (W x D x H)

14.11 x 9.53 x 0.71 in

Weight

Starting at 3.64 lb

UPC number

196786855979

Package dimensions (W x D x H)

2.72 x 12 x 20.47 in

Package weight

4.92 lb

What's in the box

HP Wireless Mouse 200

Software included

McAfee LiveSafe™

Manufacturer Warranty

1-year limited hardware warranty. Additional information available at www.support.hp.com; 90 days limited technical support for software and initial setup (from date of purchase) 14</sup>1

Overview

- 1 Windows 10/MM14 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.
- 2 Screen is measured by active screen area.
- 3 Intel, the Intel Logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
- 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 Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported. *Graphics output may be limited based on the maximum resolution of the display
- 6 High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.
- 7 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.

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 Burst frequency performance varies depending on hardware, software and overall system configuration.
- 11 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.
- 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.
- 38 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

Additional information about HP

http://www.hp.com

Audio

Dual speakers

Battery capacity

41

Battery capacity uom

Wh

Battery cells number

3

Battery life

Long Life

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

210 g

Battery weight

7.4 oz

Bluetooth version

Bluetooth® 5.0

Brightness

220 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

Langkawi_19C1

Color

Peacock teal

Color gamut

45% NTSC

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Dimensions (W x D x H) Note

Dimensions vary by configuration

Display

15.6" diagonal HD display

Display

15.6" diagonal, HD (1366 x 768), micro-edge, BrightView, 220 nits, 45% NTSC

Display bezel

micro-edge

Display brightness

220

Display brightness uom

nits

Display footnote number

[17,35]

Display resolution (pixels)

1366 x 768

Display resolution standard

HD

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

ECC memory

non-ECC

Ecolabels

EPEAT® Silver registered

Ecolabels footnote number

[27]

Energy star certified

ENERGY STAR® certified

Expansion slots

. 1 multi-format SD media card reader

Feature supporting point footnote number

[12]

Feature supporting point footnote number

[13]

Fingerprint reader

Fingerprint reader

Graphic card footnote number

[8]

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics 600

Hard drive description footnote number

[21]

HP apps

HP Support Assistant; HP BIOS Protection; HP QuickDrop; MyHP

HP apps footnote number

[32]

Image legal disclaimer

Product image may differ from actual product

Internal Storage

128 GB SATA 3 TLC M.2 SSD

Keyboard

Full-size, backlit, peacock teal keyboard with numeric keypad

Keyboard backlight

backlit

Keyboard color

peacock teal

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; 90 days limited technical support for software and initial setup (from date of purchase)

Memory

4 GB DDR4-2400 MHz RAM (1 x 4 GB)

Memory and storage

4 GB memory; 128 GB SSD storage

Memory layout (slots & size)

1 x 4 GB

Memory module type

DIMM

Memory Note

Transfer rates up to 2400 MT/s.

Memory size

4

Memory size uom

GB

Memory speed

2400

Memory speed uom MHz

Memory type

DDR4

Minimum dimensions (W x D x H)

14.11 x 9.53 x 0.71 in

Minimum dimensions (W x D x H)

35.85 x 24.2 x 1.79 cm

Number of memory slots

1

Number of User-accessible Memory Slots

n

Operating system

Windows 11 Home in S mode

Operating system footnote number

[38]

Package depth, imperial (most common size)

20.47

Package depth, metric (most common size)

52

Package dimensions (W x D x H)

2.72 x 12 x 20.47 in

Package dimensions (W x D x H)

52 x 30.5 x 6.9 cm

Package height, imperial (most common size)

12

Package height, metric (most common size)

30.5

Package weight

2.23 kg

Package weight

4.92 lb

Package width, imperial (most common size)

2.71

Packaging unit of measure (imperial)

ın

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

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Playbook TS icon memory

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Playbook TS icon OS

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

Playbook TS icon processor

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Playbook TS icon storage

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Playbook TS icon weight imperial

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Playbook TS icon weight metric

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

Pointing device

HP Imagepad with multi-touch gesture support

Ports

1 USB 3.1 Gen 1 Type-C[™] (Data Transfer Only, 5 Gb/s signaling rate); 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo

Power supply type

45 W Smart AC power adapter

Processor

Intel® Celeron® N4120 (up to 2.6 GHz burst frequency, 4 MB L2 cache, 4 cores, 4 threads)

Processor base frequency

1.1

Processor Brand

Intel®

Processor cache

4 MB L2

Processor core

4

Processor family

Celeron®

Processor family

Intel® Celeron® processor

Processor frequency UOM

GHz

Processor model

N4120

Processor name footnote number

[6,7]

Processor threads

4

Product brand name

HP

Product color

Peacock teal

Product design

Paint finish cover and base, In-mould roll keyboard frame

Product long name specifications

HP Laptop 15-dy0704ds, Windows 11 Home in S mode, 15.6", Intel® Celeron®, 4GB RAM, 128GB SSD, HD, Peacock teal

Product long name specifications V2

HP Laptop 15, Windows 11 Home in S mode, 15.6", Intel® Celeron®, 4GB RAM, 128GB SSD, HD, Peacock teal

Product short name specifications

HP Laptop 15-dy0704ds, 15.6", Intel® Celeron®, 4GB RAM, 128GB SSD

Screen-to-body ratio (without speakers)

82.12%

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

[18]

Security management

Trusted Platform Module (Firmware TPM) support

Software - Productivity & finance

Microsoft 365 Personal 1 year subscription included

Software - productivity & finance footnote number

[24]

Software footnote number

[2]

Software included

McAfee LiveSafe™

Storage capacity

128

Storage capacity uom 01

GB

Storage form factor 01

M.2

Storage interface 01

SATA 3

Storage memory technology 01

TLC

Storage type

SSD

Storage type 01

SSD

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

[11] 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.

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

[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.

Tech spec footnote

[24] Microsoft 365 Personal 1-year subscription included. Activation required within 180 days of Windows activation date. Microsoft 365 Family and Microsoft 365 Personal have non-commercial rights and are meant for personal use only. See microsoft.com for full details.

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

[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] High-definition (HD) content is required to view high definition images.

Tech spec footnote

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

Tech spec footnote

[38] 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

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] Burst frequency performance varies depending on hardware, software and overall system configuration.

Tech spec footnote

[8] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.

Technology logo, print 2

Publication logos/HP_Fast_Charge_icon.jpg

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_logo_with_tag_new.jpg

Touchscreen

No

Trademark information

All other trademarks are the property of their respective owners.

UNSPSC code

43211503

UPC number

196786855979

Warranty footnote number

[14]

Weight

Starting at 1.65 kg

Weight

Starting at 3.64 lb

Weight (imperial) footnote number

[37]

Weight note (metric)

Weight varies by configuration

What's in the box

HP Wireless Mouse 200

Wireless

Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card

Wireless antenna

2x2

Wireless Model

RTL8822CE

Wireless Note

MU-MIMO supported; Modern Standby (Connected)

Wireless standard

802.11a/b/g/n/ac

Wireless supplier

Realtek

Wireless technologies footnote number

[11,13]

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