



HP Sales Central

HP Laptop 15-dy2044nr (2Q1H2UA)

Active as of 9/25/2020



Overview

Do more from anywhere. All-day long.

Stay connected to what matters most with long-lasting battery life and a 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.

Stay productive and entertained from anywhere with long-lasting battery life and micro-edge display.

List Price

\$560.40



Take it anywhere. See more.

See more of your screen on the 6.5 mm micro-edge bezel display. A thin and light design makes it easy to take this PC anywhere.



Powered up and productive. All day long.

Long-lasting battery life and HP Fast Charge technology lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up navigation and productivity.



Reliable performance for every day

Tackle your busiest days with the performance of an Intel® processor. Save more of what you love with abundant storage for all your photos, videos and documents.



Windows 10

Do great things confidently with the familiar feel of Windows - only better. ¹



Exceptional experience, anywhere

11th Gen Intel® Core™ 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. ²



Brilliant BrightView panel

Perfect for an ideal indoor experience, get a bright, clear picture for all your videos, photos, and documents.

Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered.³



Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered.⁴



PCIe SSD storage

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

Specifications

Operating system

Windows 10 Home 64

Processor family

11th Generation Intel® Core™ i3 processor

Processor

Intel® Core™ i3-1115G4 (up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores)^{6,7}

MDA key selling point

Windows 10 Home or other operating systems available

Chipset

Intel® Integrated SoC

Memory

8 GB DDR4-2666 SDRAM (2 x 4 GB)

Memory layout (slots & size)

2 x 4 GB

Internal Storage

256 GB PCIe® NVMe™ M.2 SSD

Cloud service

Dropbox

Optical drive

Optical drive not included

Display

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

Display size (diagonal)

15.6"

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics

Ports

1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo

Expansion slots

1 multi-format SD media card reader

Webcam

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

Audio features

Dual speakers

Pointing device

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

Keyboard

Full-size, natural silver keyboard with numeric keypad

Wireless

Realtek RTL8821CE-M 802.11 a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo

Power supply type

45 W Smart AC power adapter

Battery type

3-cell, 41 Wh Li-ion

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Product design

Vertical brushed pattern, paint finish cover and base, In-mould roll keyboard frame

Product color

Natural silver

Minimum dimensions (W x D x H)

14.11 x 9.53 x 0.71 in

Weight

3.75 lb

UPC number

195161654336

Package dimensions (W x D x H)

12 x 20.47 x 2.71 in

Package weight

4.87 lb

Software included

McAfee LiveSafe™

Pre-installed software

Netflix

Overview

- 1 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
- 2 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.
- 3 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.
- 4 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.

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.

Detailed Specifications

Additional information about HP

<http://www.hp.com>

Audio features

Dual speakers

Battery capacity

41

Battery capacity uom

Wh

Battery cells number

3

Battery life

Up to 8 hours and 30 minutes

Battery life footnote number

[3]

Battery life video playback

Up to 11 hours

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

0.46 lb

Battery weight

210 g

Brightness

220 nits

Chipset

Intel® Integrated SoC

Cloud service

Dropbox

Cloud service footnote number

[1]

Code name

Langkawi_20C2

Color gamut

45% NTSC

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Dimensions (W x D x H) Note

Dimensions vary by configuration

Display

15.6" diagonal HD touch display

Display

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

Display bezel

micro-edge

Display brightness

220

Display brightness uom

nits

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

Display touchscreen type

touch

ECC memory

No

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Expansion slots

1 multi-format SD media card reader

Fingerprint reader

Fingerprint reader not available

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics

Image legal disclaimer

Product image may differ from actual product

Internal Storage

256 GB PCIe® NVMe™ M.2 SSD

Keyboard

Full-size, natural silver keyboard with numeric keypad

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>.

Legal tagline

HP recommends Windows 10 Pro.

MDA key selling point

Windows 10 Home or other operating systems available

Memory

8 GB DDR4-2666 SDRAM (2 x 4 GB)

Memory and storage

8 GB memory; 256 GB SSD storage

Memory layout (slots & size)

2 x 4 GB

Memory module type

DIMM

Memory Note

Transfer rates up to 2666 MT/s.

Memory size

8

Memory size uom

GB

Memory speed

2666

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

2

Number of User-accessible Memory Slots

0

Operating system

Windows 10 Home 64

Optical drive

Optical drive not included

Package depth, imperial (most common size)

20.47

Package depth, metric (most common size)

52

Package dimensions (W x D x H)

12 x 20.47 x 2.71 in

Package dimensions (W x D x H)

30.5 x 52 x 6.9 cm

Package height, imperial (most common size)

12

Package height, metric (most common size)

30.5

Package weight

2.2 kg

Package weight

4.87 lb

Package width, imperial (most common size)

2.71

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® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo

Power supply type

45 W Smart AC power adapter

Pre-installed software

Netflix

Processor

Intel® Core™ i3-1115G4 (up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores)

Processor Brand

Intel®

Processor cache

6 MB L3

Processor core

2

Processor family

11th Generation Intel® Core™ i3 processor

Processor family

Core™ i3

Processor frequency technology

Intel® Turbo Boost Technology

Processor generation

11th Generation

Processor maximum frequency

4.1

Processor maximum frequency uom

GHz

Processor model

1115G4

Processor name footnote number

[6,7]

Processor threads

4

Product brand name

HP

Product color

Natural silver

Product design

Vertical brushed pattern, paint finish cover and base, In-mould roll keyboard frame

Screen-to-body Ratio Footnote Number

[18]

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 01

256

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

Tech spec footnote

[1] New Dropbox users are eligible to get 25 GB of Dropbox space free 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

[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

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

Tech spec footnote

[3] Windows 10 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

[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.

Touchscreen

Yes

Trademark information

All other trademarks are the property of their respective owners.

UPC number

195161654336

Webcam

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

Weight

1.69 kg

Weight

3.75 lb

Weight note (metric)

Weight varies by configuration

Wireless

Realtek RTL8821CE-M 802.11 a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo

Wireless Note

MU-MIMO supported; Miracast compatible

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