HP Notebook 15-dy1044nr (8LY15UA)





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.



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.

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.

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.

Featuring



Do great things confidently with the familiar feel of Windows - only better. [4]

10th Generation Intel® Core™ processor

Experience power and responsive performance to boost your productivity. Enjoy immersive entertainment and game, stream and create content with accelerated performance. ^[5]

PCIe SSD storage

Available in capacities up to 256 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive. $^{[6]}$

HD touchscreen

Reach out and control your PC with just a touch. Being able to pinch, zoom, tap, and swipe right from the screen makes interacting with your computer a totally intuitive experience. ^[7]

USB 3.1 connector

With the world's most popular USB connection, you can easily connect any of your existing USB devices and experience data transfer speeds ten times faster than USB 2.0.





Specifications

Operating system	Windows 10 Home 64	
Product color	Natural silver	
Processor family	10th Generation Intel® Core™ i3 processor	
Processor	Intel® Core™ i3-1005G1 (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores) ^[6,7]	
Chipset	Intel® Integrated SoC	
Memory	8 GB DDR4-2666 SDRAM (1 x 8 GB)	
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD	
Product design	Vertical brushing pattern	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics	
Display	39.6 cm (15.6") diagonal HD SVA BrightView micro-edge WLED-backlit touch screen, 220 nits, 45% NTSC (1366 x 768)	
Display	15.6" diagonal HD SVA BrightView micro-edge WLED-backlit touch screen, 220 nits, 45% NTSC (1366 x 768)	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio features	Dual speakers	
Minimum dimensions (W x D x H)	35.85 x 24.2 x 1.79 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	14.11 x 9.53 x 0.71 in	
Weight	1.69 kg (Weight varies by configuration)	
Weight	3.75 lb	
Keyboard	Full-size island-style ash silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Webcam	HP TrueVision HD Camera with integrated dual array digital microphone	
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	
Package dimensions (W x D x H)	30.5 x 52 x 6.9 cm	
Package weight	2.21 kg	
Wireless	Realtek RTL8821CE 802.11b/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	
Battery life	Up to 11 hours and 30 minutes ^[3]	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]	
Battery weight	7.4 oz	
Battery weight	210 g	
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft Office 365 customers	
Cloud service	Dropbox ^[1]	
UPC number	194441364248	

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP 27yh 27-inch Display	3UA74AA
HP 24yh 23.8-inch Display	3UA73AA
HP 22yh Display	2QU11AA
HP 22yh Display	2QU15AA
Backpacks	
HP Commuter Backpack	5EE91AA
HP Commuter Backpack	5EE92AA
HP Commuter Backpack	5EE94AA
Mice	
HP Dual Mode Mouse	6CR71AA
Keyboards	
HP Pavilion Wireless Keyboard 600	4CE98AA
AC Adapters	
HP 65W Smart Power AC Adapter	W5D56AA
Cable Adapters	
HP USB-C to USB-A Hub	Z8W90AA

Messaging Footnotes

- [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 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.
- [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. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.
- [6] Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD
- [7] High-definition (HD) content is required to view HD images.

Technical Specifications Footnotes

- [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.
- [3] 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 maximum capacity of the battery will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2014/ for additional details.
- [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.
- [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.

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