## ProductSheet

## HP Laptop 15-dy0049nr (4J9R8UA)

## 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.



#### 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

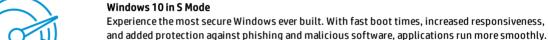
Powerful enough for your busiest days, this PC features an Intel® processor[3] and reliable flashbased storage at a great value.

## Powered up and productive. All day long.

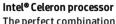
With a long battery life[1] and fast-charge technology, this laptop lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up both navigation and productivity.

#### **Featuring**









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]

## Brilliant BrightView panel

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

## 128 GB Solid-State Drive

Without the moving parts of a standard hard drive, solid-state 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.

## Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. [6]



Windows 10

# **Specifications**

Operating system	Windows 10 Home in S mode – free upgrade to Windows 11 when available <sup>[38]</sup> (This PC comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. The Windows 11 upgrade will be delivered late 2021 into 2022. Timing varies by device. Certain features require specific hardware. See aka.ms/windows11-spec)	
Product color	Natural silver	
Processor family	Intel® Celeron® processor	
Processor	Intel® Celeron® N4020 (1.1 GHz base frequency, up to 2.8 GHz burst frequency, 4 MB L2 cache, 2 cores) <sup>[6]</sup>	
Chipset	Intel® Integrated SoC	
Memory	4 GB DDR4-2400 MHz RAM (1 x 4 GB)	
Internal Storage	128 GB SATA 3 TLC M.2 SSD	
Product design	Paint finish cover and base, vertical brushed In-mould roll keyboard frame	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics	
Display	39.6 cm (15.6") diagonal, HD (1366 x 768), micro-edge, BrightView, 220 nits, 45% NTSC	
Display	15.6" diagonal, HD (1366 x 768), micro-edge, BrightView, 220 nits, 45% NTSC	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio	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	Starting at 1.65 kg (Weight varies by configuration)	
Weight	Starting at 3.64 lb	
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Camera	HP True Vision 720p HD camera with integrated dual array digital microphones	
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)	52 x 30.5 x 6.9 cm	
Package weight	2.23 kg	
Wireless	Realtek RTL8821CE 802.11a/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	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>	
Battery weight	7.4 oz	
Battery weight	210 g	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers <sup>[24]</sup>	
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>	

# **Top Recommended Displays, Accessories and Services**

HP Value Displays		
HP 27mq 27-inch Display	1F2J9AA	
HP 27mq 27-inch Display	7XM25AA	
HP Home Monitors		
HP V27i FHD Monitor	9SV92AA	
HP V27i FHD Monitor	9SV93AA	
HP V27i FHD Monitor	9SV94AA	
HP V24i FHD Monitor	9RV15AA	
HP V24i FHD Monitor	9RV16AA	
HP V24i FHD Monitor	9RV17AA	
Keyboard and Mouse Kits		
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Pavilion Keyboard and Mouse 200	9DF28AA	
Mice		
HP 220 Wireless Mouse	258A1AA	
HP 220 Wireless Mouse	3FV66AA	
AC Adapters		
HP Travel Power Adapter 65W	X7W51AA	

### **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. Windows 10 in S Mode works exclusively with apps from the Microsoft Store within Windows. Certain default settings, features, and apps cannot be changed. Some accessories and apps compatible with Windows 10 may not work (including some antivirus, PDF Writers, driver utilities and accessibility apps) and performance may vary, even if you switch to Windows 10 Home configuration (fee may apply). You can't switch back to Windows 10 in S Mode. Learn more at Windows.com/Windows10SFAQ.
- [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] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. 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.

### **Technical Specifications Footnotes**

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

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