ProductSheet HP Laptop 15s-eq2021nu (4J3B1EA)



Power through your day

Stay connected to what matters most with long-lasting battery life and a thin micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 15.6 inch Laptop features reliable performance and an expansive display, so you can stream, surf and speed through tasks.[1]



View more, carry less

Thin, light, and designed to travel. See more of your photos, videos and projects on a 6.5 mm micro-edge bezel display.

Reliable performance

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

Go longer, faster

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.

Featuring

Windows 10 in S Mode

Experience the most secure Windows ever built. With fast boot times, increased responsiveness, and added protection against phishing and malicious software, applications run more smoothly. [2]

AMD Ryzen™ 5000 U Series Mobile Processors

If juggling video conferences, web browsing, building spreadsheets, and creating presentations is the norm, then AMD Ryzen™ 5000 Series Mobile Processor-powered devices are built with you in mind.

Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension. ^[3]

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

Liberating battery life

Take on your day without worrying about recharging. With up to 9 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered. ^[4]









Specifications

Operating system	Windows 10 Home in S mode	
Product color	Jet black	
Processor family	AMD Ryzen™ 3 processor	
Processor	AMD Ryzen™ 3 5300U (up to 3.8 GHz max boost clock, 4 MB L3 cache, 4 cores, 8 threads) ^[6,7]	
Chipset	AMD Integrated SoC	
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)	
Internal Storage	256 GB PCIe [®] NVMe [™] M.2 SSD	
Product design	Textured mesh knit finish	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	AMD Radeon™ Graphics	
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC	
Display	15.6" diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC	
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, jet black keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Webcam	HP True Vision 720p HD camera with integrated dual array digital microphones	
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	
Package dimensions (W x D x H)	6.9 x 30.5 x 52 cm	
Package weight	2.21 kg	
Wireless	Realtek RTL8821CE-M 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 life	Up to 9 hours and 30 minutes ^[3]	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]	
Battery weight	0.46 lb	
Battery weight	210 g	
Ecolabels	ENERGY STAR® certified; EPEAT® Silver registered	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]	
Cloud service	100 GB Dropbox storage for 12 months ^[1]	

Top Recommended Displays, Accessories and Services

Backpacks	
HP 15.6 in Value Backpack	КОВЗЭАА
HP 15.6 in Value Topload Case	КОВЗВАА
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Wired Keyboard and Mouse 160	6HD76AA
Mice	
HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 200	X6W31AA
AC Adapters	
HP Travel Power Adapter 65W	X7W51AA
Cable Adapters	
HP USB-C to USB-A Hub	Z6A00AA

Messaging Footnotes

[1] Internet service required and not included.

[2] 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.

[3] Full high-definition (FHD) content is required to view FHD images.

[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-2018/ for additional details.

Technical Specifications Footnotes

[1] 100 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.

[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.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

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

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