HP ENVY - 13-aq1020ca (7YZ77UA)

A sleek PC with an Intel® Core™ processor



Experience peace of mind, no matter where your day takes you. Light, powerful, and with smart security features — the HP ENVY 13" Laptop is built to empower life on-the-go. With state-of-the-art security, an ultra-sleek design, and powerful entertainment features, your privacy and data stays secure — whether you're at home or onthe-road.



Designed with your privacy in mind

Protect your privacy with a built-in Privacy Camera Kill Switch and an integrated fingerprint reader for seamless login, while HP BIOS Recovery protects your PC from corruption.

Iconic design. Exquisite features.

From its distinctive materials and iconic design, this PC exudes unparalleled beauty. Built thin and light for those on-the-go - expect premium design features including a brilliant backlit keyboard, seamless profile, and geometric pattern speaker grill.

Next level entertainment

Elevate your entertainment with a gorgeous high-resolution, 3-way micro-edge display. The quad HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound. Don't just listen – let the immersive experience move you.











Featuring

Windows 10

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

10th Generation Intel® Core™ processor

Uncompromised performance and productivity whether plugged in or on the go. Enjoy immersive gaming and premium streaming with up to 4K stunning resolution wherever you go. [2]

FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. $^{[4]}$

HP Wide Vision HD Camera

The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail. $^{[5]}$

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. $^{[6]}$

Specifications

Operating system	Windows 10 Home 64
Product color	Natural silver
Processor family	10th Generation Intel® Core™ i7 processor
1 Tocc3301 Turnity	Intel® Core™ i7-10510U (1.8 GHz base frequency, up to 4.9 GHz base with Intel® Turbo Boost Technology, 8 MB
Processor	cache, 4 cores) ^[6,7]
Chipset	Intel® Integrated SoC
Memory	8 GB DDR4-2400 SDRAM (onboard)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Sandblasted anodized finish
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	33.8 cm (13.3") diagonal FHD IPS BrightView micro-edge WLED-backlit touch screen (1920 x 1080)
Display	13.3" diagonal FHD IPS BrightView micro-edge WLED-backlit touch screen (1920 x 1080)
Display size (diagonal)	33.8 cm (13.3")
Display size (diagonal)	13.3"
Audio features	BANG & OLUFSEN; Quad speakers; HP Audio Boost 2.0
Minimum dimensions (W x D x H)	30.7 x 21.15 x 1.47 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	12.08 x 8.32 x 0.57 in
Weight	Starting at 1.17 kg (Weight varies by configuration)
Weight	Starting at 2.59 lb
Keyboard	Full-size island-style natural silver backlit keyboard
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Webcam	HP Wide Vision HD Camera with integrated dual array digital microphone
Ports	1 USB 3.1 Gen 1 Type-C™ (5 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.2, HP Sleep and Charge); 1 USB 3.1 Gen 1 Type-A (HP Sleep and Charge); 1 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 AC smart pin; 1 headphone/microphone combo
Expansion slots	1 microSD media card reader
Package dimensions (W x D x H)	30.5 x 52 x 6.9 cm
Package weight	2.1 kg
Wireless	Intel® Wireless-AC 9560 802.11b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 Combo (Supporting Gigabit file transfer speeds)
Power supply type	65 W AC power adapter
Battery type	4-cell, 53 Wh Li-ion polymer
Battery life	Up to 20 hours ^[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
Security management	Webcam kill switch
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft Office 365 customers
Cloud service	Dropbox ^[1]

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Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

- [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
- [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. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.
- [4] Full high-definition (FHD) content is required to view FHD images.
- [5] Features may require software or other 3rd party applications to provide the described functionality.
- [6] Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD

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 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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