



Bring your ideas to life on the big screen

Create without limits on the ENVY All-in-One PC's massive 32" diagonal display that features a high contrast display with a broad color gamut so you can bring your videos and photos projects to life like a pro at home. Experience the performance and responsiveness of an Intel® processor and NVIDIA® graphics so you can create faster than ever.



Power to create with ease

Experience impressive performance with an Intel® processor, NVIDIA® graphics, and ample memory and fast storage so you can power through your photo and video projects effortlessly.

True-to-life colors that amaze

See your creations come to life on a stunning 31.5" diagonal, wide-color-gamut HDR UHD 4K display^[1]. With 600 nits peak brightness and anti-reflective coating, view and edit creative projects with high color accuracy and without the glare.

Intuitively designed for you

Enjoy easy access to ports, wireless charging, a multi-device keyboard and accurate audio with tweeters and subwoofer custom tuned by Bang & Olufsen.

Featuring

Windows 10



Windows 10

Do great things confidently with the familiar feel of Windows - only better. ^[2]

9th generation Intel® Core™ processor i7

Experience a breakthrough in processor performance that delivers incredible in-game experiences and enables crisp, simultaneous live-streaming. Edit and render pure 4K quality, and stream only the best content. ^[3]



NVIDIA® GeForce® GTX 1050 graphics

Advanced graphics processing powers everything from the latest games, to visually demanding design or editing work with fewer slowdowns, hiccups, and stuttering.

UHD 4K

Intel® UHD Graphics 630

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do. ^[4]

4K IPS display

With 8.2 million pixels, be mesmerized by the 4K experience. The spectacular 3840 x 2160 resolution delivers your content in jaw-dropping quality with true-to-life definition and 178° wide-viewing angles. ^[5]

Specifications

Form factor	All-in-One
Operating system	Windows 10 Home 64
Product color	Nightfall black aluminum, dark ash woodgrain finish base and pale gold logo
Processor family	9th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-9700 (3 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB cache, 8 cores) ^[6,7]
Chipset	Intel® H370
Memory	16 GB DDR4-2666 SDRAM (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Memory card device	HP 3-in-1 Media Card Reader
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® GTX 1650 (4 GB GDDR5 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Display	80 cm (31.5")diagonal 4K IPS ZBD HDR 600 micro-edge WLED-backlit with anti-reflection edge-to-edge glass, 450 nits, 98% DCI-P3 (3840 x 2160)
Display	31.5" diagonal 4K IPS ZBD HDR 600 micro-edge WLED-backlit with anti-reflection edge-to-edge glass, 450 nits, 98% DCI-P3 (3840 x 2160)
Audio features	Audio by Bang & Olufsen; Dual 8 W speakers; 1 woofer
Minimum dimensions (W x D x H)	71.96 x 21.4 x 55.72 cm
Minimum dimensions (W x D x H)	28.3 x 8.4 x 21.9 in
Weight	13.8 kg
Weight	30.4 lb
Keyboard	HP USB Nightfall Black Wireless keyboard and mouse combo
Webcam	HP Privacy 5MP IR Camera with integrated dual array digital microphone
Ports	1 headphone/microphone combo; 1 USB 3.1 Gen 1 Type-A
Expansion slots	2 M.2
Ports	1 USB 3.1 Gen 2 Type-C™ Thunderbolt™ 3 (40 Gb/s signaling rate, Power Delivery 3.0, DisplayPort™ 1.2); 1 USB 3.1 Gen 2 Type-C™; 2 USB 3.1 Gen 2 Type-A; 1 RJ-45
Package dimensions (W x D x H)	86.7 x 28.7 x 65.5 cm
Package weight	20.88 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 5 (2x2) and Bluetooth® 5 Combo
Power supply type	280 W Smart AC power adapter
Energy efficiency	ENERGY STAR® certified; EPEAT® Bronze registered
Security management	Kensington Security Slot™
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft® Office 365 customers
Cloud service	Dropbox ^[1]
UPC number	194721076274

Top Recommended Displays, Accessories and Services

ENVY Displays

HP ENVY 27s 27-inch Display	Y6K73AA
HP ENVY 27s 27-inch Display	Z6W67AA
HP ENVY 34 34-inch Display	W3T65AA
HP ENVY 34 34-inch Display	Z7Y02AA

HP Value Displays

HP 27f 27-inch 4K Display	5ZP65AA
HP 27f 27-inch 4K Display	5ZP66AA

Messaging Footnotes

[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>.

[3] 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] 4K content required to view full 4K images. High-definition (HD) content required to view HD images.

[5] 4K content required to view full 4K 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.

[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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