



## 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

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 RTX™ 2060 graphics

Enjoy incredible power to create and game at ultra-fast speeds with the all-new NVIDIA Turing™ architecture, including ray tracing technology for unbelievable visuals.



### 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]

### Intel® Optane™

This smart system accelerator learns from your everyday computing and helps your performance —making everything fast, smooth, and responsive. [5]

## Specifications

<b>Form factor</b>	All-in-One
<b>Operating system</b>	Windows 10 Home 64
<b>Product color</b>	Nightfall black aluminum, dark ash woodgrain finish base and pale gold logo
<b>Processor family</b>	9th Generation Intel® Core™ i7 processor
<b>Processor</b>	Intel® Core™ i7-9700 (3 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB cache, 8 cores) <sup>[6,7]</sup>
<b>Chipset</b>	Intel® H370
<b>Memory</b>	32 GB DDR4-2666 SDRAM (2 x 16 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	1 TB Intel® SSD
<b>Memory card device</b>	HP 3-in-1 Media Card Reader
<b>Graphics</b>	Discrete
<b>Graphics (discrete)</b>	NVIDIA® GeForce® RTX 2060 (6 GB GDDR6 dedicated)
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics 630
<b>Display</b>	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)
<b>Display</b>	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)
<b>Audio features</b>	Audio by Bang & Olufsen; Dual 8 W speakers; 1 woofer
<b>Minimum dimensions (W x D x H)</b>	71.96 x 21.4 x 55.72 cm
<b>Minimum dimensions (W x D x H)</b>	28.3 x 8.4 x 21.9 in
<b>Weight</b>	13.8 kg
<b>Weight</b>	30.4 lb
<b>Keyboard</b>	HP USB Nightfall Black Wireless keyboard and mouse combo
<b>Webcam</b>	HP Privacy 5MP IR Camera with integrated dual array digital microphone
<b>Video connectors</b>	1 HDMI 2.0; DisplayPort™
<b>Ports</b>	1 headphone/microphone combo; 1 USB 3.1 Gen 1 Type-A
<b>Expansion slots</b>	2 M.2
<b>Ports</b>	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
<b>Package dimensions (W x D x H)</b>	86.7 x 28.7 x 65.5 cm
<b>Package weight</b>	20.88 kg
<b>Network interface</b>	Integrated 10/100/1000 GbE LAN
<b>Wireless</b>	Realtek Wi-Fi 5 (2x2) and Bluetooth® 5 Combo
<b>Power supply type</b>	330 W Smart AC power adapter
<b>Energy efficiency</b>	ENERGY STAR® certified; EPEAT® Bronze registered
<b>Security management</b>	Kensington Security Slot™
<b>Pre-installed software</b>	Netflix
<b>Software included</b>	McAfee LiveSafe™
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft® Office 365 customers
<b>Cloud service</b>	Dropbox <sup>[1]</sup>
<b>UPC number</b>	194721132055

## 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] 7th Generation Intel® Core™ i processor or later required. Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system.

## 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.

---

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Optane, Celeron, Pentium, Iris, XMM, and Thunderbolt are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. AMD, Ryzen, Athlon, and Radeon are trademarks of Advanced Micro Devices, Inc. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. NVIDIA and GeForce are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. McAfee and McAfee LiveSafe are trademarks or registered trademarks of McAfee LLC in the United States and other countries. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

