



HP ENVY Curved All-in-One 34-b104nc

The world's widest curved all-in-one

Transcend the realm of home entertainment with the world's widest curved All-in-One. From the craftsmanship of its ultra-thin, curved micro-edge display to every one of its almost five million pixels, this revolutionary work of art was designed to impress, captivate, and ultimately take your breath away.



Arresting design

Designed to stop you in your tracks, this massive, curved micro-edge display with integrated privacy camera practically floats above a sculpted aluminum stand and sound bar.



Power and performance

Experience pulse-pounding performance with an industry-leading Intel® Core™ processor, wireless charging, and NVIDIA® GeForce® GTX 1050 graphics. It's time to enjoy every aspect of the entertainment you love.

BANG & OLUFSEN

Surrounding your senses

This is an entirely new world of sight and sound. Embrace the ultimate cinematic experience on an HDR-compatible, UltraWide QHD 86.3 cm (34") diagonal¹ display with quad speakers and Audio by Bang & Olufsen.



¹ Quad high-definition (QHD) content required to view QHD images.

HP ENVY Curved All-in-One 34-b104nc

Featuring

Windows 10

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

8th Generation Intel® Core™ processor

Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content or even create your own.

NVIDIA® GeForce® GTX 1050 graphics

Power a fast, smooth, energy efficient gaming experience that takes advantage of the latest DirectX® 12 and GeForce® features to deliver 1080p graphics on the latest games.

Rock-solid connections

Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2.

DDR4 RAM options

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.

PCIe SSD storage

Available in 256 GB PCIe-based flash storage is up to 17x faster than a traditional 5400 rpm laptop hard drive.⁴

Wireless charging

Experience a new level of convenience with wireless charging built right into the base. Just place any compatible smartphone onto the base for completely cord-free charging.

HP Privacy Camera

This innovative webcam was designed to pop up only when in use, and tuck safely out of sight when it's not, keeping you safe online.

Quad speakers and dual passive radiators with Bang & Olufsen

Quad speakers, dual passive radiators, and custom tuning by the experts at Bang & Olufsen deliver dynamic sound in all frequencies for enhanced audio and improved bass.

HP TrueVision HD IR Camera

The infrared sensor gives you the added security of Windows Hello, for a safer way to log in to your computer. And get vibrant clarity when you're video chatting, even in low light.¹⁸

Sound bar for incredible audio

Embedded in the sound bar, front-firing quad speakers direct sound toward you at a 45-degree angle for clear, loud audio. And the intuitive touch controls of the audio dial allow you to easily adjust the volume.

Technicolor Color Certified

Watch movies in true-to-life color on a device certified to meet the same strict standards for color precision as those used in Hollywood.

USB-C™ Thunderbolt™

Power your device, connect an external display, or transfer data at a blazing 40 Gb/s all from one impressive USB-C™ Thunderbolt™ port. And it's reversible, so you never have to worry about plugging in upside down.¹⁹

Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

IPS Panel

No matter where you stand, this screen delivers clear, vivid images with 178° wide-viewing angles, so everyone can get a great view.

HP Jumpstart

When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC's features.

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.²⁰

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 <http://www.microsoft.com>.

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.

³ 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.

⁴ Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5400 rpm HDD.

¹⁸ Features may require software or other 3rd party applications to provide the described functionality.

¹⁹ Transfer rate may vary. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.

²⁰ 25GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.

HP ENVY Curved All-in-One 34-b104nc



Specifications

Performance

Operating System

Windows 10 Home 64

Processor

Intel® Core™ i5-8400T (1.7 GHz base frequency, up to 3.3 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores)

Processor family: 8th Generation Intel® Core™ i5 processor

Chipset

Intel® H370

Memory

8 GB DDR4-2666 SDRAM (2 x 4 GB); Total slots: 2 SODIMM

Transfer rates up to 2666 MT/s.

Storage

1 TB 7200 rpm SATA

256 GB PCIe® NVMe™ M.2 SSD

Dropbox¹

Graphics

Discrete: NVIDIA® GeForce® GTX 1050 (4 GB GDDR5 dedicated); Powered by NVIDIA®

Pascal™ architecture

Display

86.3 cm (34") diagonal WQHD IPS anti-glare WLED-backlit (3440 x 1440)

Power

280 W external AC power adapter

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 M.2 combo

Ports

Rear: 4 USB 3.1; 1 HDMI-in 2.0; 1 HDMI-out 2.0; 1 RJ-45

Side: 1 headphone/microphone combo; 1 Thunderbolt™ 3

3-in-1 memory card reader

Video connectors

1 HDMI-out 2.0 (with HDCP 2.2 support); 1 HDMI-in 1.4 (with HDCP 1.4 support)

Webcam

HP TrueVision HD IR Camera with dual array digital microphone

Design

Product Color

Dark ash, wooden grain pattern

Software

HP Apps

HP Audio Switch; HP Display Control; HP JumpStart

Software

1 month trial for new Microsoft® Office 365 customers

Service & support

McAfee LiveSafe™²

Additional information

Part Number

P/N: 4KH41EA #BCM

UPC/EAN code: 193015202115

Energy Efficiency Compliance

ENERGY STAR® certified; EPEAT® Silver registered

Weight

11.5 kg; Packed: 15.65 kg

Dimensions

81.5 x 20 x 45.8 cm; Packed: 97.4 x 28.9 x 60.8 cm

Warranty

2 year limited parts, labour and carry-in service.; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller.

Included accessories

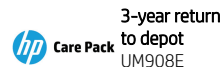
HP ENVY Wireless Keyboard

HP ENVY Wireless Mouse

Features

Tilt: 0° forward to 25° back

Warranty services*



¹ 25 GB of free online storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. ² McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.) 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. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. ⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

