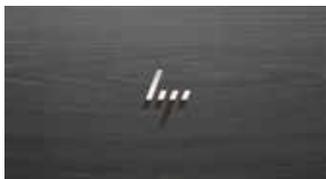Datasheet

HP ENVY 34 Curved All-in-One PC

World's widest curved All-in-One. Entertainment. Evolved.

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.

Dark Ash Woodgrain

Spectre-ENVY
pop up camera

Spectre-ENVY
High performance

BANG & OLUFSEN

Bang & Olufsen
Audio

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.

Surrounding your senses

This is an entirely new world of sight and sound. Embrace the ultimate cinematic experience on an HDR-compatible, UltraWide QHD[1] 34-inch diagonal display with quad speakers and Audio by Bang & Olufsen

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Features

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.

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.

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.

USB-C™ Thunderbolt™ [2]
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.

Ultra WQHD Curved Display
Give all your entertainment a new level of immersion with impressive 3440 x 1440 resolution. The subtly curved display surrounds you with 5 million pixels for captivating definition and ultra-sharp details.[5]

Dropbox cloud storage[3]
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.

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.

HP TrueVision HD IR Camera[1]
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.

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

Micro Edge display[4]
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.

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.

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.

Technical specifications

Operating System[1]	Windows 10 Home (64 bit) FreeDOS 2.0
Processor	Intel® Core™ i7+ 8700T (2.4 GHz base frequency[5], up to 4.6 GHz with Intel® Turbo Boost Technology[6], 12 MB cache, 6 cores) Intel® Core™ i7-8700T (2.4 GHz base frequency[5], up to 4.6 GHz with Intel® Turbo Boost Technology[6], 12 MB cache, 6 cores)
Architecture	Intel Coffeelake-S H370
Display	34" diagonal WQHD IPS anti-glare WLED-backlit (3440 x 1440) HDR compatible, Technicolor certified, 99% RGB, 1.07B displayable colours
Graphics	NVIDIA® GeForce® GTX 1050 (4 GB GDDR5 dedicated)
Memory	Up to 16 GB DDR4-2400 SDRAM (2 x 8 GB)
Storage	Up to 512 GB PCIe® NVMe™ M.2 SSD Up to 2TB 5400 RPM SATA 2.5 HDD SSD+ HDD dual storage options
Optane Cache Storage	16 GB NVMe™ Intel® Optane™ Memory for storage acceleration
Networking/Wireless[2, 4]	802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 M.2 combo Integrated 10/100/1000 GbE LAN
I/O ports[2]	**Side:** 1xUSB 3.1 Type C (Thunderbolt3) 1 x USB3.1 Gen 1 Type A 3-in-1 memory card reader Headphone/Microphone Combo **Rear:** 4 x USB3.1 Gen 1 Type A HDMI-Out HDMI-In J-45 LAN Port **Top:** Built-in Qi Compatible wireless Charger
Keyboard / Mouse	HP ENVY Wireless Nano-Dongle Keyboard and Mouse Kit
Power	280 W external AC power adapter
Memory Card Reader	3-in-1 memory card reader
Integrated Microphone	Quad array digital microphone
Audio	Bang & Olufsen Quad front-facing speakers with audio dial control
Integrated Camera	HP Truevision FHD IR camera
Security	Kensington Security Lock Slot Firmware TPM 2.0
Software[3]	**Multimedia & Entertainment** CyberLink Power Media Player[7], Dropbox[7], HP ePrint, HP Audio Stream **Support & Security** ENERGY STAR, McAfee LiveSafe™ (30 days trial), HP Documentation, HP JumpStart, HP Recovery Manager, HP Support Assistant, HP System Event Utility **Productivity & Lifestyle** HP Audio Switch, HP Connection Optimizer
Dimensions (mm)	320.8 mm (W) x 78.7 mm (D) x 180.3 mm (H)

Recommended Accessories

HP Bluetooth Headset 600
(1SH06AA)

Jet Black

Experience crystal clear audio from a Bluetooth® headset that doesn't hold you back. Featuring up to half a day's worth of battery, a cushioned design, and all the bells and whistles you need, this headset is prepared for even the busiest schedules.

HP Stereo Headset H2800
(2AP94AA/2AP95AA)

Silk Gold, Pike Silver

Enjoy immersive sound and a comfortable fit with the convenience of an in-line microphone and audio controls. The wired HP H2800 Headset works with most computers, tablets, and smartphones so you can use one headset across your devices.

HP USB Headset 500
(1NC57AA)

Jet Black

Take calls, listen to music, and easily use Cortana on a headset built to keep you connected. With great quality sound, a cushioned design, and Cortana integration for ultimate control, you're ready for whatever the day sends your way.