HP ENVY All-in-One PC 27-b103nx

Art of power

With sophisticated style and exceptional performance, the HP ENVY All-in-One transforms your work space into a gallery space. It combines sleek, modern design with cutting-edge power for a machine you won't just want to work on — you'll want to show off.

Artful style
Picture this: a 68.6 cm (27") diagonal floating glass Micro Edge display balanced perfectly on a thin metal stand. This stunning work of art brings modern grace and timeless elegance to your home.

Standout performance
With unique features like a pop-up privacy camera and mic, Intel® Core™ i5/i7 processor[1], and up to 16GB of RAM, you can safely stream, play, and work beyond all expectations.

Front-row entertainment
This QHD or on select models 4K[2] display with touchscreen brings the ultimate cinematic experience. Paired with HP quad speakers and audio by Bang & Olufsen, your home is at the forefront of entertainment.

[1] 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. [2] Quad high-definition (QHD) content is required to view full QHD images and 4K content is required to view full 4K images.

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Specifications

Performance

Operating System
Windows 10 Home 64

Processor
Intel® Core™ i7-7700T (2.9 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)
Processor family: 7th Generation Intel® Core™ i7 processor

Chipset
Intel H170

Memory
16 GB DDR4-2133 SDRAM (2 x 8 GB); Total slots: 2 SODIMM
Transfer rates up to 2133 MT/s

Storage
1 TB 7200 rpm SATA
128 GB PCIe® NVMe™ M.2 SSD
Dropbox[1]

Graphics
Discrete: NVIDIA® GeForce® GTX 950M (4 GB GDDR5 dedicated);

Audio
Bang & Olufsen, dual 8 W speakers

Display
68.6 cm (27") diagonal UHD IPS anti-glare WLED-backlit touch screen (3840 x 2160)

Power
180 W external AC power adapter

Connectivity

Wireless connectivity
802.11a/b/g/n/ac (2x2) and Bluetooth® 4.0 M.2 combo

Ports
4 USB 3.0; 1 USB 3.1 Type-C™ (Thunderbolt™ 3)
3-in-1 memory card reader

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

Webcam
HP TrueVision HD IR Camera with dual array digital microphone

Design

Product Color
Gray

Software

HP Apps
HP Audio Switch; HP Display Control; HP JumpStart

Software
CyberLink PowerDirector; 1 month trial for new Microsoft® Office 365 customers

Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 2CV98EA #A2N
UPC/EAN code: 192018069343

Energy Efficiency Compliance
ENERGY STAR® certified; EPEAT® Silver registered

Weight
11 kg; Packed: 14.4 kg

Dimensions
61.5 x 19 x 45.67 cm; Packed: 74.2 x 23.6 x 60 cm

Warranty
1-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.
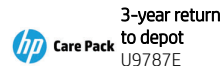
Included accessories
HP ENVY Wireless Keyboard
HP ENVY Wireless Mouse

Features
Tilt: 5° forward to 25° back

Warranty services*

HP Care Pack
3-year return to depot
U9787E