HP ENVY All-in-One PC 27-b121ni



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 processor¹, 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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Featuring

Windows 10

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

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.

QHD touchscreen

Intuitively reach out and control your PC with just a touch. And with 3.7 million pixels, the 2560 x 1440 resolution transforms your entertainment with captivating definition.

7th generation Intel® Core™ processors

Powerful performance easily keeps up with all your multitasking demands, enables new ways to interact with your PC, and delivers enhanced 4K video canabilities

Intel® HD Graphics

Impressive graphics help with everything you do. Whether it's watching a video or just surfing the web, Intel® HD Graphics render all the visuals on your screen with smooth, vivid quality.

NVIDIA® GeForce® GTX 950M Graphics

The performance of desktop-level graphics brings smooth, high-definition gameplay to your laptop. And with NVIDIA® BatteryBoost™ technology, your GPU performance dynamically adjusts, giving you longer gaming sessions for a truly mobile experience.

HDMI-in

Enjoy your favorite content on a bigger screen by plugging in your game console, Blu-ray player, computer, or streaming device.

HDMI-ou

It's never been easier to give your device a bigger or second display. With an HDMI output you can transmit HD video and sound with just one standard cable.

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.³

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 For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35 GB of hard drive is reserved for system recovery software.

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Specifications

Performance

Operating System

Windows 10 Home 64

Processor

Intel® Core™ i7-7700T (2.9 GHz, 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

Storage

2 TB 5400 rpm SATA

256 GB PCle® NVMe™ M.2 SSD

DVD-Writer

Dropbox1 Graphics

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

Audio

Bang & Olufsen

Display

68.6 cm (27") diagonal QHD IPS anti-glare WLED-backlit touch screen (2560 x 1440)

Power

180 W external AC power adapter

Connectivity

Wireless connectivity

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

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; HP Orbit

Software

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

Service & support McAfee LiveSafe™ 2

Additional information

Part Number

P/N: 1AW37EA #ACQ

UPC/EAN code: 190781880332

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*



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.)

