

HP All-in-One 27-dp0031na



The HP All-in-One PC is designed to easily grow with you.

The HP All-in-One PC blends the power of a desktop with the beauty of a slim, three-sided micro-edge display for one dependable device designed to grow with you. With easy upgrades¹ in three simple steps, you can feel confident your tech will stay up-to-date.



A powerful PC

Looking for a powerful All-in-One PC so you can tackle your busiest days with the performance of a reliable processor? Save more of what you love with abundant storage for all your photos, videos and documents.



We've got your back

For 80 years, we've had your back. Trusted by millions of customers, the HP brand puts dependable technology above all else. That's why our PCs go through over 230 individual tests² to ensure you're getting a powerful, reliable PC that's going to last.



Thoughtfully designed

A three-sided micro-edge display lets you see more of your screen with a pop-up privacy camera that tucks safely away when not in-use. Conveniently placed ports help keep cords out of the way, so your space feels clean and uncluttered.

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Featuring

Windows 10

Do great things confidently with the familiar feel of Windows - only better.³

10th Gen Intel® Desktop Processors

Outstanding 10th Gen Intel® Core™ processor performance easily keeps up with all your multimedia demands. Delivering enhanced 4K display capabilities with HDR support and optional ultra-fast Wi-Fi 6 options, tackle your tasks with no interruptions.⁴

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.⁵

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.

DDR4 RAM

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.

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.⁶

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

HDMI out

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

HP Audio Stream

Enjoy listening to the music on your smartphone through your PC's speakers. Stream music from your smartphone to your PC using Bluetooth® technology with HP Audio Stream.¹⁴

Three-sided borderless display

Maximize your screen real estate with a three-sided micro-edge display, revolutionizing your display's appearance with a beautifully efficient design.

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Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i3-10100T (3.0 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 4 cores)

Processor family: 10th Generation Intel® Core™ i3 processor ^{6,7}

Chipset

Intel® B460

Memory

8 GB DDR4-2666 SDRAM (1 x 8 GB); Total slots: 2 SODIMM

Transfer rates up to 2666 MT/s.

Storage

256 GB PCIe® NVMe™ SSD

Optical drive not included

Dropbox¹

Graphics

Integrated: Intel® UHD Graphics 630;

Audio

Dual 2 W speakers

Display

68.58 cm (27") diagonal FHD, IPS, ZBD, anti-glare, WLED-backlit, three-sided micro-edge, 300 nits, 72% NTSC (1920 x 1080)

Power

90 W Smart AC power adapter;

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek 802.11b/g/n/a/ac (1x1) and Bluetooth® 4.2 combo

Miracast compatible; MU-MIMO supported

Ports

Side: 1 SuperSpeed USB Type-A 5Gbps signaling rate

Rear: 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 HDMI-out 1.4; 1 headphone/microphone combo; 1 RJ-45

HP 3-in-1 memory card reader

Expansion slots

2 M.2

Webcam

HP Truevision HD privacy camera with integrated dual array digital microphone

Design

Product color

Natural silver

Software

HP apps

HP Audio Switch; HP Support Assistant

Software

Alexa; Netflix; ExpressVPN (30 day free trial); 1 month trial for new Microsoft 365 customers

Service & support

McAfee LiveSafe™ ²

Additional information

Part Number

P/N: 1D9X9EA #ABU

UPC/EAN code: 195122280222

Weight

6.98 kg;

Packed: 12.5 kg

Dimensions

61.32 x 23.09 x 45.08 cm;

Packed: 71.1 x 28.8 x 59.8 cm

Warranty

1 year limited parts, labour, and pickup and return service.; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.

Included accessories

HP USB White wired keyboard and mouse combo

Features

Tilt: -5° forward to 20° back; Wire stand

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Recommended accessories

* Not included.



HP Stereo Headset
H2800 (Black w. Silk
Gold)
ZAP94AA



HP Spectre Rechargeable
Mouse 700 (Bordeaux
Burgundy)
5VD59AA



3-year pickup and return
U4812E

Warranty services*

Key Selling Points Footnotes

¹ This device has been engineered for optimal performance. Upgrading PC may affect warranty coverage.

² HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

Feature Messaging Footnotes

³ 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>.

⁴ Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported. Graphics output may be limited based on the maximum resolution of the display. Graphics output may be limited based on the maximum resolution of the display.

⁵ High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.

⁶ Full high-definition (FHD) content is required to view FHD images.

¹⁴ Supports devices with Android 5.0 and higher and iPhone with iOS 11. Bluetooth must be turned on in settings for device detection and data charges may apply.

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.

² Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

⁴ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

⁵ Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

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, branding and/or naming 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.

