



HP All-in-One 24-df1 400ng Bundle PC

Think long term

The HP All-in-One PC blends the power of a desktop with the beauty of a slim, modern display into 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.



*Product image may differ from actual product



Built for tomorrow

Looking for a powerful All-in-One PC that can easily grow with you? Keeping technology up-to-date has never been simpler. Designed with a panel you can remove in three simple steps, easily upgrade your hardware to ensure you always have the power to get things done.



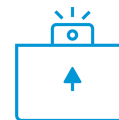
Power of a tower

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

Conveniently placed ports help keep cords out of the way, so your space feels clean and uncluttered. 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.

HP All-in-One 24-df1400ng Bundle PC

Featuring

Windows 10

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

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.⁴

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.

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.

Re-writable DVD drive

Watch and write DVDs using the integrated optical drive.⁵

HP True Vision HD Camera

Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.⁶

802.11 a/c (1x1) WLAN & Bluetooth® 4.2

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.⁷

SuperSpeed USB Type-A 5Gbps signaling data rate

Plug in your external storage with this SuperSpeed USB Type-A port, featuring 5Gbps signaling data rate.⁸

Amazon Alexa Voice Service

Listen to music, get news, manage smart home devices and enable any of more than 50K skills – all hands-free using Amazon Alexa on your PC.⁹

Adjust your view

Adjust the screen to your personal preference with a 5-degree forward or 20-degree backward tilt.

Three-sided micro-edge display

See more of your screen with a three-sided micro-edge display that maximizes your viewing area.

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Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i3-1125G4 (up to 3.7 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)^{6,7}

Processor family: 11th Generation Intel® Core™ i3 processor

Memory

8 GB DDR4-3200 MHz RAM (1 x 8 GB)

Transfer rates up to 3200 MT/s.

Memory slots used: 2 SODIMM

Storage

256 GB PCIe® NVMe™ M.2 SSD

DVD-Writer

Dropbox¹

Graphics

Integrated: Intel® UHD Graphics;

Audio

DTS Headphone:X™; Dual 2 W speakers

Display

60.5 cm (23.8") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC

Screen-to-body ratio

97.8%⁵

Power

65 W Smart AC power adapter

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo ¹⁰

Miracast compatible; MU-MIMO supported

Ports

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 (1 for SSD, 1 for WLAN)

Webcam

HP True Vision 720p HD privacy camera with integrated dual array digital microphones

Design

Product color

Snow white

Software

HP apps

HP Audio Switch; HP Support Assistant

Software

Alexa; ExpressVPN (30 day free trial)

1 month trial for new Microsoft 365 customers

Service & support

McAfee LiveSafe™²

Additional information

Part Number

P/N: 450H3EA #ABD

UPC/EAN code: 195908957805

Weight

5.85 kg;

Packed: 9 kg

Dimensions

54.08 x 20.45 x 40.93 cm;

Packed: 49.7 x 23.5 x 65.6 cm

Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.;

Included accessories

USB white wired keyboard and mouse combo

Features

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

Security management

Kensington MicroSaver lock slot

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Recommended accessories

* Not included.



HP Stereo Headset
H2800 (Black w. Silk
Gold)
2AP94AA



HP Pavilion Wireless
Keyboard and Mouse
800 (Black)
4CE99AA



HP Pavilion Gaming
Mouse Pad 300
4PZ84AA

Warranty services*



3-year pickup and return
U4812E

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

⁵ Actual speeds may vary. Don't copy copyright-protected materials.

⁶ Features may require software or other 3rd party applications to provide the described functionality.

⁷ Wireless access point and Internet service required. 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.

⁸ Actual throughput may vary.

⁹ Alexa home supported devices are not included and must be purchased separately.

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 and nonactive viewing area to bezel area excluding speaker.

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.

¹⁰ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

²⁴ Must activate within 180 days of Windows activation.

