



# HP All-in-One 24-dp0109ny

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 upgrades<sup>1</sup> in three simple steps, you can feel confident your tech will stay up-to-date.



\*Product image may differ from actual product



## 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 tests<sup>2</sup> 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

### 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.

### Adjust your view

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

### FHD IPS touchscreen

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.<sup>3</sup>

### 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.

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

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.<sup>4</sup>

### 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.<sup>5</sup>

### 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.<sup>14</sup>

### 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

FreeDOS

#### Processor

AMD Ryzen™ 3 4300U (2.7 GHz base clock, up to 3.7 GHz max boost clock, 4 MB L3 cache, 4 cores)<sup>6,7</sup>

Processor family: AMD Ryzen™ 3 processor

#### Chipset

AMD Integrated SoC

#### Memory

8 GB DDR4-3200 SDRAM (1 x 8 GB); Transfer rates up to 3200 MT/s.

Total slots: 2 SODIMM

#### Storage

256 GB PCIe® NVMe™ M.2 SSD

Optical drive not included

#### Graphics

Integrated: AMD Radeon™ Graphics;

#### Audio

Dual 2 W speakers

#### Display

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

#### Screen-to-body ratio

84.9%<sup>5</sup>

#### Power

65 W Smart AC power adapter

### Connectivity

#### Network interface

Integrated 10/100/1000 GbE LAN

#### Wireless connectivity

Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® 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 (1 for SSD, 1 for WLAN)

#### Webcam

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

### Design

#### Product color

Natural silver

### Additional information

#### Part Number

P/N: 236Q8EA #BED

UPC/EAN code: 195122840495

#### Weight

7.71 kg;

Packed: 11 kg

#### Dimensions

Packed: 64.1 x 25.1 x 51 cm

#### Warranty

3 year limited parts, labour, and carry-in service.;

#### Included accessories

USB white wired keyboard

HP USB wired white mouse

#### Features

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

#### Security management

Kensington MicroSaver lock slot

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## Key Selling Points Footnotes

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

<sup>2</sup> 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

<sup>3</sup> Full high-definition (FHD) content is required to view FHD images.

<sup>4</sup> 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.

<sup>5</sup> Actual throughput may vary.

<sup>14</sup> 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

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

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

<sup>6</sup> 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. AMD's numbering is not a measurement of clock speed.

<sup>7</sup> Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

