

# Your creative sidekick

Fuel your creativity. Experience the power and performance of the Intel® processor that's designed to meet your creation needs. Render, edit, and stream better than ever before.





# Fuel your creativity

Unleash creativity with an Intel® processor for impressive power and exceptional efficiency.



# Inspired design

This powerful PC is designed to fit perfectly in your workspace and inspire your creative work.



# **Entertainment amplified**

Enhance your entertainment. Enjoy access to an expansive library with ample storage space.







# **Featuring**

#### Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.<sup>1</sup>

## Reimagines desktop performance

11th Gen Intel® Core™ desktop processors feature an innovative new architecture that reimagines intelligent performance (AI), immersive display & graphics, and enhanced tuning & expandability alongside up to DDR4-3200 memory speeds, integrated USB 3.2 Gen 2x2 (20G), and up to 20 CPU PCIe 4.0 lanes to put users in control of real-world experiences that matter most to them.²

#### NVIDIA® GeForce RTX™ 3060

The GeForce RTX™ 3060 lets you take on the latest games using the power of Ampere—NVIDIA's 2nd generation RTX architecture. Get incredible performance with enhanced Ray Tracing Cores and Tensor Cores, new streaming multiprocessors, and high-speed G6 memory.<sup>3</sup>

## PCIe SSD storage

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

## **Dual storage configurations**

By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot up times, snappy responsiveness, and larger storage capacity.

# 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>4</sup>

#### **Dual channel memory**

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

# Wi-Fi 5 (2x2) & Bluetooth® 5.0 (802.11a/b/g/n/ac)

Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest Wi-Fi 5 (2x2) WLAN adapter and Bluetooth® 5.0.5

#### Built to last

Life can be unpredictable, but your HP desktop shouldn't be. Backed by over 230 individual tests, our desktops go through it all to deliver durability you can trust and reliability you can count on.  $^6\,$ 

## McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafeTM subscription.  $^7$ 

# Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.<sup>8</sup>

#### Built to last

Life can be unpredictable, but your HP desktop shouldn't be. Backed by over 230 individual tests, our desktops go through it all to deliver durability you can trust and reliability you can count on. 14

## 5.1 Surround Sound output

With all the necessary ports for true 5.1 surround sound, give your favorite movies, shows, or music more nuanced, immersive sound quality, just by hooking up a surround sound speaker setup.

## HP QuickDrop

Wirelessly transfer photos, videos, documents and more between your PC and mobile device.





# **Specifications**

# **Performance**

Operating system Windows 11 Home

Processor family

11th Generation Intel® Core™ i7 processor

Processor
Intel® Core™ i7-11700 (2.5 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores)<sup>6,7</sup>

Chipset

Intel® RKL H570

Form factor

Customized

Memory

16 GB DDR4-2933 MHz RAM (2 x 8 GB) Total slots: 2 DIMM

Storage

256 GB PCle® NVMe™ M.2 SSD

2 TB 7200 rpm SATA HDD

Graphics

Integrated: Intel® HD Graphics

Discrete: NVIDIA® GeForce RTX™ 3060 (12 GB GDDR6 dedicated)

Powered by NVIDIA Ampere architecture

Audio

5.1 surround sound

Power supply

400 W Gold efficiency power supply

# Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo

MU-MIMO supported

Ports

1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo 4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45

Video connectors:

1 HDMI; 3 DisplayPort™

Expansion slots:

Memory card device:

HP 3-in-1 memory card reader

# Design

Product color

## Software

HP Audio Switch; HP Connection Optimizer; HP Support Assistant; HP QuickDrop; HP BIOS Protection; OMEN Gaming Hub  $^{4,29,30}$ 

Software

25 GB Dropbox storage for 12 months<sup>1</sup>; 1 month trial for new Microsoft 365 customers<sup>24</sup>

Service & support

McAfee LiveSafe™; 1-month Adobe free trial offer<sup>2,25</sup>

## Additional information

Part Number

P/N: 33P24AA#ABA

UPC/EAN code: 195908126164

Weight

Unpackaged: 5.96 kg Packaged: 8.2 kg

Dimensions (Width x Depth x Height)

Unpackaged: 15.54 x 30.7 x 33.74 cm Packaged: 49.9 x 40 x 28.7 cm **Manufacturer Warranty** 

1-year limited hardware warranty. Additional information available at www.support.hp.com; 1-year

limited technical support for software and initial setup (from date of purchase)

**Input devices**USB black wireless keyboard and mouse combo

Security management

#### Feature Messaging Footnotes

- <sup>1</sup> 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

  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.

  3 ©2022 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners.

- Actual throughput may vary.

  Striction throughput may vary.

  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.
- <sup>6</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

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## **Technical Specifications Footnotes**

1 25 GB of free Dropbox storage 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.

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

Internet service required and not included.

- 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 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 depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

  Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

  Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply.

- 27 Office available worldwide to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. Void where prohibited or restricted by law.

  29 HP BIOS Protection works with Windows 10 that ships with your PC.

  30 For more information visit hp.com/go/hpsupportassistant. (Link will vary outside of the U.S.) HP Support Assistant is only available on Windows-based PCs. Internet connection required for updating and connecting to HP
- Support.

