

Your creative sidekick

Fuel your creativity. Experience the power and performance with a powerful processor designed to exceed your expectations. Now you can render, edit, stream and broadcast video content better than ever before. Also, this desktop PC delivers a quality entertainment system and surround sound for a more immersive experience.





Fuel your creativity

Unleash your creativity with a powerful processor. With impressive power and exceptional efficiency, you can bring your creative vision to life like never before.



Inspired design This powerful PC is designed to fit perfectly into your creative workspace. With the stylish brushed thermal vents designed to increase airflow, reduce the noise level and keep your system running smoothly, you can create with ease.



Entertainment amplified

Enhance your entertainment. Enjoy access to an expansive library of media options with ample storage space, and support for an immersive 5.1 Surround Sound listening experience.









Featuring

Windows 10

Do great things confidently with the familiar feel of Windows - only better.¹

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.²

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 $Intel^{\circ}$ UHD graphics performance, you'll see the difference in everything you do.³

Wi-Fi 5 (2x2) & Bluetooth® 5.0

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® 5.0.⁴

PCIe SSD storage

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

McAfee[®] LiveSafe™

Protect your operating system with a free 30-day McAfee[®] LiveSafeTM subscription. $^{\rm 5}$

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. 6

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.

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.

Brushed thermal louvers

Enhance your creativity with ease using stylish, three-sided thermal vents. Designed to increase your systems airflow and reduce noise level, keep your system running smoothly.



Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel[®] Core[™] i7-10700F (2.9 GHz base frequency, up to 4.7 GHz with Intel[®] Turbo Boost Technology, 16 MB L3 cache, 8 cores)^{6,7} Processor family: 10th Generation Intel[®] Core[™] i7 processor

Chipset Intel® H470

Memory

16 GB DDR4-2933 SDRAM (1 x 16 GB); Transfer rates up to 2933 MT/s. Total slots: 2 DIMM

Storage

256 GB PCle[®] NVMe[™] M.2 SSD 2 TB 7200 rpm SATA HDD DVD-Writer Dropbox¹

Graphics

Discrete: NVIDIA[®] GeForce[®] GTX 1660 Super™ (6 GB GDDR6 dedicated) ; Powered by NVIDIA Turing™ GPU architecture

Audio

5.1 surround sound **Display description**

Display monitors sold separately. For more information please visit www.hp.com/eur/homemonitors

Power

400 W Smart AC power adapter

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 ¹⁰ Miracast compatible; MU-MIMO supported

Ports

Front: 1 SuperSpeed USB Type-C[®] 5Gbps signaling rate; 4 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo Rear: 4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone HP 3-in-1 memory card reader **Video connectors** 1 HDMI 2.0;1 DisplayPort[™] 1.4;1 DVI-D **Expansion slots**

2 M.2; 1 PCle x16; 1 PCle x1





Design

Product color Nightfall black front bezel, dark chrome logo

Software

HP apps HP Audio Switch; HP Support Assistant Software Alexa; Netflix; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)¹⁷ 1 month trial for new Microsoft 365 customers Service & support McAfee LiveSafe^{TM2}

Additional information

Part Number

P/N: 1P0C7EA #ABU UPC/EAN code: 195122440060 **Weight**

5.96 kg;

Packed: 8.2 kg Dimensions

15.54 x 30.4 x 33.74 cm; Packed: 49.9 x 40 x 28.7 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

Bag of screws (additional screws for future storage updates) USB black wireless keyboard and mouse combo

Security management

Kensington Security lock slot

Recommended accessories



HP Spectre USB-C Travel Dock 2SR85AA



Warranty services*



3-year pickup and return 11(994)

Key Selling Points Footnotes

Feature Messaging Footnotes

¹ 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. ² 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. display

¹⁰ 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. ⁴ 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.

⁵ Internet service required and not included. Subscription required after 30 days.
 ⁶ 25 GB of free online storage for one year 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.

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.
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.

¹⁷ Reverting to LastPass basic after 30 days.
 ²⁴ Must activate within 180 days of Windows activation.

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