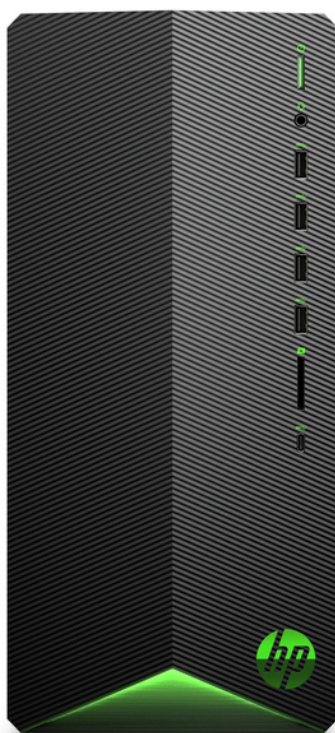


HP Pavilion Gaming Desktop TG01-1052ng



Powerful. Upgradable. It's on.

Get ready to game on your terms. This powerful rig is built to keep up with the games of today and tomorrow. Beneath its compact and sleek exterior, you will find all the performance you need to play with confidence and room to expand and upgrade.



Powerful graphics

Power the latest games with smooth and responsive visuals. Discrete graphics ensure this machine easily runs your favorite gaming titles.



High-speed performance

Play, create and multitask with a powerful CPU. An enhanced thermal solution keeps your tower cool and quiet even when running demanding games and apps.



Customizable and compact design

This sleek, space-saving tower allows you to expand with a robust power supply ready for component upgradeability. With customizable LED lights and USB ports for your peripherals – you've got the freedom to play your way.



HP Pavilion Gaming Desktop TG01-1052ng

Featuring

Windows 10

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

NVIDIA® GeForce RTX™ 2060 SUPER graphics

Give your multimedia experience a boost with fast performance and real-time ray tracing. Play games and edit photos or videos with stunning quality you can only get from dedicated graphics.

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

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.

Wi-Fi 5 (1x1) & Bluetooth® 4.2

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.³

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.⁴

OMEN Command Center

System Vitals dynamically display your key metrics for optimal performance, while Network Booster sends gaming network traffic to the front of the line. Personalize your machine's look with customized chassis lighting.

Dual display support

Add a second display for a more immersive computing experience. With dual monitors, you can increase your productivity, boost your gaming experience, or just make multitasking easier.

5.1 Surround Sound

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 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

HP Pavilion Gaming Desktop TG01-1052ng



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)

Processor family: 10th Generation Intel® Core™ i7 processor ^{6,7}

Chipset

Intel® H470

Memory

32 GB DDR4-2933 SDRAM (2 x 16 GB); Total slots: 2 DIMM

Transfer rates up to 2933 MT/s.

Storage

1 TB PCIe® NVMe™ M.2 SSD

1 TB 7200 rpm SATA HDD

Optical drive not included

Dropbox¹

Graphics

Discrete: NVIDIA® GeForce® RTX 2060 Super™ (8 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/home-monitors

Power

400 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

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 DVI; 1 HDMI 2.0; 1 DisplayPort™

Expansion slots

2 M.2; 1 PCIe x16; 1 PCIe x1

Design

Product color

Shadow black front bezel, acid green chrome logo

Software

HP apps

HP Audio Switch; HP Support Assistant; OMEN Command Center

Software

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

Service & support

McAfee LiveSafe™ ²

Additional information

Part Number

P/N: 1M6D3EA #ABD

UPC/EAN code: 195122424541

Weight

5.96 kg;

Packed: 8.2 kg

Dimensions

15.54 x 30.7 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)

HP USB Green wired keyboard and mouse combo

HP Pavilion Gaming Desktop TG01-1052ng

Recommended accessories

* Not included.



HP Pavilion Gaming Headset 400
4BX31AA



HP Pavilion Gaming Keyboard 800
5J506AA



PC Care pack

3-year pickup and return
U4812E

Warranty services*

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.

³ 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. 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.

⁴ 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.

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.

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.

¹⁷ Reverting to LastPass basic after 30 days.

