ProductSheet
Victus by HP 15L Gaming Desktop TG02-1050 PC (8V7E2AA)

A multi-purpose Gaming Desktop for all your needs

Get one machine to do it all with the Victus Desktop Gaming PC. Play for real with an Intel® processor[1,2] and impressive graphics. Seamlessly switch over to work or streaming with the latest Windows 11 OS, 9 USB ports, and plenty of storage. Control RGB lighting and other performance features in the OMEN Gaming Hub.

Up your game with powerful specs
Play for real with an Intel® processor[1], impressive graphics, plus Bluetooth® and Wi-Fi connectivity.

One machine for all your needs
Tackle tasks and entertainment with Windows 11, 9 USB ports and plenty of storage in this modern designed case.

Elevate your play with OMEN Gaming Hub
The OMEN Gaming Hub puts you in charge of everything from system vitals and hardware controls to RGB lighting.

Featuring

Get a fresh perspective
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. [3]

Extend beyond performance to let your PC do even more at once
Offering more than just a performance score. 13th Gen Intel® Core™ Processors advance real-world computing and deliver more ultra-efficient multi-tasking. [4]
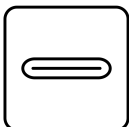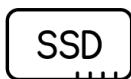
Beyond Fast
NVIDIA® GeForce RTX™ 40 Series GPUs are beyond fast. Powered by the NVIDIA Ada Lovelace architecture which delivers a leap in both performance and AI-powered graphics. Experience lifelike virtual worlds with ray tracing and ultra-high FPS gaming. [5]

PCIe NVMe™ M.2 SSD storage
Boot up in seconds with lightning fast speed with up to 512 GB PCIe NVMe™ M.2 SSD storage.

USB Type-A 10Gbps signaling data rate
Plug in your external storage with this USB Type-A port, featuring 10Gbps signaling data rate. [6]

Windows 11

NVIDIA GEFORCE

SSD

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Mica silver metal
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-13700F (up to 5.2 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads) [6,7]
Chipset	Intel® H670
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Memory Slots	2 DIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Product design	Paint finish
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 4060 (8 GB GDDR6 dedicated)
Audio	5.1 surround sound
Minimum dimensions (W x D x H)	15.5 x 29.73 x 33.7 cm
Minimum dimensions (W x D x H)	6.1 x 11.71 x 13.27 in
Weight	6.31 kg
Weight	13.91 lb
Video connectors	1 HDMI 2.1;3 DisplayPort™
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
Expansion slots	2 M.2; 1 PCIe x16; 1 PCIe x1
Ports	4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45
Package dimensions (W x D x H)	49.9 x 40 x 28.7 cm
Package weight	8.64 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8852BE Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)[11,12,13,46]
Power supply type	500 W 80 Plus Bronze certified power supply
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Water based paint
Security management	Kensington Security lock slot
Software included	McAfee Online Protection 30-day trial
Software – Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	197498372150

Top Recommended Displays, Accessories and Services

OMEN by HP Displays

OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K7AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AA

Messaging Footnotes

[1] 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.

[2] This device has been engineered for optimal performance. Upgrading PC may affect warranty coverage.

[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 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.

[4] 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.

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[6] Actual throughput may vary.

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.

[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.

[11] Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.

[12] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

[13] Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

[24] Must activate within 180 days of Windows activation.

[46] Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.