

Victus Gaming Laptop 16-s1725nw (B4MC3EA)



Gateway to max gaming performance on the go

The Victus by HP Laptop is made for peak PC gaming. This sleek machine touts a next generation AMD processor[1] and modern graphics card. This laptop also has new optimization features to push performance even further[2], updated thermals, and an upgraded keyboard.



The best and latest performance components

Play at your best with a powerful AMD processor[1], a modern graphics card, and plenty of memory.

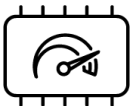
Optimization features for even better performance

Victus makes better performance easier with features that automatically optimize your gaming while you play.

Express yourself with an upgraded keyboard

For the first time in a Victus, you can upgrade to a backlit keyboard and express your best gaming self.

Featuring



This Changes Everything

Welcome to the new era of performance. AMD Ryzen 8000 Series ushers in the speed for gamers and creators with the power to tackle any game or workflow. An advanced processor for everyone that extends AMD performance to power your PC. [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]

AMD FreeSync™ Premium Technology

Every gamer deserves perfectly smooth gameplay and peak performance. Game confidently with a high refresh rate, low framerate compensation, and low latency. AMD FreeSync™ Premium certified monitors are here. [6]

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. [7]

Eyesafe® Certified Display

Eyesafe® certified displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors to reduce eyestrain when working for long periods of time. [8]

Specifications

Operating system	FreeDOS 3.0
Product color	Mica silver, black chrome logo
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 8845HS (up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) ^[6,7]
Chipset	AMD integrated SoC
Memory	16 GB DDR5-5600 MT/s (2 x 8 GB)
Internal Storage	512 GB PCIe® Gen4 NVMe™ M.2 SSD
Product design	Paint finish
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 4070 Laptop GPU (8 GB GDDR6 dedicated)
Display	40.9 cm (16.1") diagonal, FHD (1920 x 1080), 165 Hz, 7 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 300 nits, 100% sRGB
Display size (diagonal)	40.9 cm (16.1")
Audio	HyperX; DTS:X® Ultra; HP Audio Boost; Dual speakers
Dimensions (W x D x H)	36.9 x 25.94 x 2.29 cm (front); 36.9 x 25.94 x 2.39 cm (rear)
Weight	2.33 kg
Weight	5.15 lb
Keyboard	Full-size, 1-zone RGB backlit, moonstone gray keyboard with numeric keypad
Pointing device	HP Imagepad
Input devices	IR thermal sensor
Camera	HP True Vision 1080p FHD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4a, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 HDMI 2.1; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo ^[19,42]
Package dimensions (W x D x H)	6.9 x 55.2 x 34.5 cm
Package weight	3.56 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46]
Power supply type	230 W Smart AC power adapter
Battery type	4-cell, 70 Wh Li-ion polymer (^[23])
Battery life	Up to 6 hours and 45 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Special features	AMD FreeSync™ Premium ^[29]
Sustainable impact specifications	Ocean-bound plastic in bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic
Security management	Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
UPC number	198828919137
Manufacturer Warranty	2 year (2/2/0) limited warranty includes 2 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Top Recommended Displays, Accessories and Services

HyperX Cloud Headsets SC

HyperX Cloud III - Gaming Headset (Black/Red)	727A9AA
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HyperX Cloud Wireless Headset SC

HyperX Cloud III Wireless - Gaming Headset	77Z46AA
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HyperX Cloud Stinger 2 Headsets SC

HyperX Cloud Stinger 2 - Gaming Headset (Black)	519T1AA
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HyperX Cloud Earbuds SC

HyperX Cloud Earbuds II RED	705L8AA
HyperX Cloud Earbuds II Black	70N24AA

HyperX USB Microphones

HyperX QuadCast S - USB Microphone (Black-Grey) - RGB Lighting	4P5P7AA
HyperX QuadCast - USB Microphone (Black-Red) - Red Lighting	4P5P6AA

HyperX Pulsefire Haste Mice SC

HyperX Pulsefire Haste 2 - Wireless Gaming Mouse (Black)	6N0B0AA
HyperX Pulsefire Haste 2 - Gaming Mouse (Black)	6N0A7AA
HyperX Pulsefire Haste 2 Core Wls - Gaming Mouse (Black/ Black)	8R2E6AA

HyperX Alloy Origins Keyboards SC

HyperX Alloy Origins 60 - Mechanical Gaming Keyboard - HX Red (US Layout)	4P5N4AA
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HyperX Alloy Rise SC

HyperX Alloy Rise - Gaming Keyboards	7G7A3AA
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HyperX Alloy Core Keyboards SC

HyperX Alloy Core RGB - Gaming Keyboard (US Layout)	4P4F5AA
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Messaging Footnotes

[1] Multi-core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.

[2] Colors may vary by region. Check with the local region or country for availability.

[4] AMD Ryzen 8000 Series ushers in the speed for gamers and creators with the power to tackle anything.

[5] ©2025 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.

[6] Requires a monitor and AMD Radeon™ graphics, both with FreeSync Premium support. AMD FreeSync Premium requires mandatory low framerate compensation and at least 120 Hz refresh rate at minimum FHD. See www.amd.com/freesync for complete details. Confirm capability with your system manufacturer before purchase. GD-161.

[7] Full high-definition (FHD) content is required to view FHD images.

[8] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. Eyesafe® Display for Low Blue Light is the Display Compliance Test Specification quality. See <https://eyesafe.com> for more details. Display measured diagonally

Technical Specifications Footnotes

[3] MobileMark 25 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See <https://bapco.com/products/mobilemark-25/> for additional details.

[5] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[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).

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

[29] AMD FreeSync™ /FreeSync™ Premium/FreeSync™/FreeSync™ Replay Premium Pro is enabled on FHD or higher resolution displays, with the additional requirements, such as at least 120Hz refresh rate, low framerate compensation, and HDR to support AMD FreeSync™ Premium/ FreeSync™ Premium Pro/FreeSync™ Replay. AMD Radeon Graphics and/or AMD A-Series APU-compliant monitors with DisplayPort/HDMI Adaptive-Sync required. AMD 15.11 Crimson driver (or newer) required to support FreeSync over HDMI. Adaptive refresh rates vary by monitor. AMD FreeSync™ /FreeSync™ Premium/FreeSync™/FreeSync™ Replay Premium Pro technology requires AMD Radeon graphics and a display certified by AMD. See www.amd.com/freesync for complete details. GD-127 © 2023 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, Radeon, FreeSync, and combinations thereof are trademarks of Advanced Micro Devices, Inc.

[42] For optimal performance and battery chargeability while gaming and rendering, use the power adapter that ships with the PC. You can use the 100W/20V Type-C adapter or power bank when running light loading tasks. System-off charging is only supported on 20V Type-C adapter or power bank.

[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.

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