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



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 $^{\circ}$ wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. $^{[7]}$

Evesafe® 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		
Power supply type	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46] 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]	
	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
HyperX Cloud Wireless Headset SC	
HyperX Cloud III Wireless - Gaming Headset	77Z46AA
HyperX Cloud Stinger 2 Headsets SC	
HyperX Cloud Stinger 2 - Gaming Headset (Black)	519T1AA
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)	6NOBOAA
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
HyperX Alloy Rise SC	
HyperX Alloy Rise - Gaming Keyboards	7G7A3AA
HyperX Alloy Core Keyboards SC	
HyperX Alloy Core RGB - Gaming Keyboard (US Layout)	4P4F5AA

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™ /FreeSync™ /FreeSync™ /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™ /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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