

Victus Gaming Laptop 15-fa0028nl (7C1T4EA)



Desktop power in one portable package.

The HP Victus Laptop is made for peak PC gaming. This sleek machine touts a 12th Gen Intel® Core™ processor[1] and a modern graphics card. This laptop's design is just as impressive as its hardware with plenty of color options[2], updated thermals, a full all-in-one gaming keyboard, and an HD camera with Temporal Noise Reduction.



Superior processing components

Play at your best with a 12th Gen Intel® Core™ processor[1], a modern graphics card, and plenty of memory.

Sophisticated and refined design

With a smaller footprint and up to three colors options[2], this spritely device looks good anywhere.

Every feature you could need

From the updated thermal design to the HD camera, this laptop has everything.

Featuring

Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. 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]

A dynamic processor that adapts to you for superior multi-tasking performance

12th Gen Intel® Core™ processors distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want. [4]

NVIDIA® GeForce RTX™ 3050

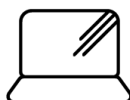
Step up to the power of 2nd generation RTX with GeForce RTX 3050 laptops. They are powered by the award-winning NVIDIA Ampere architecture, featuring new RT Cores, Tensor Cores, and streaming multiprocessors to enable ray-traced graphics and cutting-edge AI features such as NVIDIA DLSS. GeForce laptops with new 3rd gen Max-Q technologies use AI and new system optimizations to create more efficient gaming laptops in new and innovative form factors. [5]

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. [6]

Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.



Specifications

Operating system	Windows 11 Home
Product color	Mica silver, black chrome logo
Processor family	12th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-12500H (up to 4.5 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads) [6,7]
Chipset	Intel® Integrated SoC
Memory	16 GB DDR4-3200 MT/s (2 x 8 GB)
Internal Storage	512 GB PCIe® Gen4 NVMe™ M.2 SSD
Product design	Paint finish
Optical drive	Optical drive not included
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 3050 Laptop GPU (4 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X ^e Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio	Audio by B&O; Dual speakers; HP Audio Boost
Dimensions (W x D x H)	35.79 x 25.5 x 2.35 cm
Dimensions (W x D x H)	14.09 x 10.04 x 0.93 in
Weight	2.29 kg
Weight	5.06 lb
Keyboard	Full-size, backlit, mica silver keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support
Camera	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-C® 5Gbps signaling rate (DisplayPort™ 1.4, HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45 ^[19]
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm
Package weight	3.35 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46]
Power supply type	200 W Smart AC power adapter
Battery type	4-cell, 70 Wh Li-ion polymer
Battery life	Up to 8 hours and 30 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Battery weight	0.61 lb
Battery weight	280 g
Ecolabels	EPEAT® Gold registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic
Security management	Trusted Platform Module (Firmware TPM) support
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	197192019689

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
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HyperX Cloud Earbuds II Black	70N24AA
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HyperX Cirro Buds SC

HyperX Cirro Buds Pro Black	727A5AA
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HyperX USB Microphones

HyperX QuadCast S - USB Microphone (Black-Grey) - RGB Lighting	4P5P7AA
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HyperX QuadCast - USB Microphone (Black-Red) - Red Lighting	4P5P6AA
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HyperX SoloCast - USB Microphone (Black)	4P5P8AA
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HyperX Pulsefire Haste Mice SC

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

HP Universal USB-C Multiport Hub	50H55AA
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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. Intel's numbering, branding, and/or naming is not a measurement of higher performance.

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

[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.

[5] ©2022 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. Check with the laptop manufacturer about support for specific NVIDIA technologies.

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

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.

[3] Windows MobileMark 18 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-2018/> for additional details.

[5] Recharges your battery up to 50% within 30 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. 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. See <http://store.hp.com> for a full list of product features.

[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).

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

[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.

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