ProductSheet

Victus Gaming Laptop 15-fa1003ca (837X0UA)

Desktop power in one portable package.

The HP Victus Laptop is made for peak PC gaming. This sleek machine touts a 13th 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 and an HD camera with Temporal Noise Reduction.



Superior processing components

Play at your best with a 13th 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

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]

Beyond Fas

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]

144Hz FHD anti-glare display

Reduce frustrating lag and image ghosting with a display that combines a 144Hz refresh rate and 1080p Full High Definition resolution for smooth, crisp gameplay. ^[6]

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.











Specifications

Product color Performance blue, chrome logo Processor Smally 12th Generation Intel® Core® 15 processor [Amile Fore® 15 processor] Intel® Core® 15 12500H (at 10 processor) Intel® Core® 15 12500H (a	Operating system	Windows 11 Home
Processor family 12th Generation Intel® Core® 15 processor Intel® Core® 15-12500H (up to 4.5 Get2 with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads) (c). Thispset Intel® Interpried Soc Memory 16 GB D064-3200 MHz BAM (2 x 8 GB) Internal Storage 178 PCIL® General NVMe® TLC M.2 SSD Product design Paint finish Graphics Graphics (discrete) NVIDIA® Geforce RTX® 4050 Laptop GPU (6 GB GD D06 dedicated) Graphics (discrete) Interpried Graphics (discrete) NVIDIA® Geforce RTX® 4050 Laptop GPU (6 GB GD D06 dedicated) Graphics (discrete) Spike (4% NTSC Display 39 6 cm (15 8°) diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display (15 8°) diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size (diagonal) 15 6° diagonal, PHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC Display size		
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Product design	Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
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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 (1/23)) 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 Cean-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]	Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm
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 (123]) 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 Cean-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]	Package weight	Starting at 3.35 kg
Power supply type 200 W Smart AC power adapter Battery type 4-cell, 70 Wh Li-ion polymer ((23)) 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]	Network interface	Integrated 10/100/1000 GbE LAN
Power supply type 200 W Smart AC power adapter Battery type d-cell, 70 Wh Li-ion polymer ((23)) 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]	Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) ^[11,12,13,46]
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 Pocean-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]	Power supply type	
Battery recharge time Battery weight Description Battery weight Description Battery weight Battery weight Description EPEAT® Gold registered Energy star certified ENERGY STAR® certified Sustainable impact specifications Fecurity management Trusted Platform Module (Firmware TPM) support Software included McAfee Online Protection 30-day trial Software - Productivity & finance Toushous battery fast charge: approximately 50% in 30 minutes ^[5] Description in 30 minutes ^[5] Energy star certified ENERGY STAR® certified Social registered ENERGY STAR® certified Social registered Energy star certified Social registered Energy star certified ENERGY STAR® certified Social registered Energy star certified Social registered Energy star certified Social registered Energy star certified Energy star certified Energy star certified Social registered Energy star certified Energy star certified Social registered Energy star certified Energy star certi	Battery type	
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]	Battery life	Up to 8 hours and 30 minutes ^[3]
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]	Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
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]	Battery weight	0.61 lb
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]	Battery weight	280 g
Sustainable impact specifications Coean-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]	Ecolabels	EPEAT® Gold registered
Security management Trusted Platform Module (Firmware TPM) support Software included McAfee Online Protection 30-day trial Software - Productivity & finance I month trial for new Microsoft 365 customers [24] Cloud service 25 GB Dropbox storage for 12 months [1]	Energy star certified	ENERGY STAR® certified
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]	Sustainable impact specifications	
Software - Productivity & finance 1 month trial for new Microsoft 365 customers ^[24] Cloud service 25 GB Dropbox storage for 12 months ^[1]	Security management	Trusted Platform Module (Firmware TPM) support
Cloud service 25 GB Dropbox storage for 12 months ^[1]	Software included	
	Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
IDC number 107407393400	Cloud service	25 GB Dropbox storage for 12 months ^[1]
OFC 13/43/303403	UPC number	197497383409

Top Recommended Displays, Accessories and Services

Port Replicators	
HP Universal USB-C Multiport Hub	50H55AA

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.
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- [6] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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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