Desktop power in one portable package.

The HP Victus Laptop is made for peak PC gaming. This sleek machine touts an Intel[®] Core Processor¹ and a modern graphics card. This laptop's design is just as impressive as its hardware with plenty of color options², updated thermals and an HD camera with Temporal Noise Reduction.



*Product image may differ from actual product



Superior processing components

Play at your best, powered by an Intel® Core Processor¹, a modern graphics card, and plenty of memory.



Sophisticated and refined design

With a smaller footprint and up to three colors options², 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

Extend beyond performance to let your PC do even more at once

Offering more than just a performance score. 13th Gen Intel® Core $^{\mathbb{N}}$ Processors advance real-world computing and deliver more ultra-efficient multi-tasking. 3

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 Al-powered graphics. Experience lifelike virtual worlds with ray tracing and ultra-high FPS gaming.⁴

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.⁵

144Hz Display

Reduce frustrating lag and image ghosting with a 144Hz display.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.

Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing.⁷

16:9 aspect ratio

A 16:9 aspect ratio lets you see all of your game.

Enjoy 1-month of high-quality games

Enjoy 1-month of unlimited access to over 100 high quality PC games. With games added all the time, you'll always have something new to play.⁸

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.⁹

EPEAT® Silver registered

EPEAT® Silver registered products meet all the required criteria, based on their environmental attributes, plus at least 50% of the optional criteria. EPEAT is the world's premier ecolabel for electronics.¹⁰

ENERGY STAR®

This product meets the criteria that require computers to operate efficiently to get ENERGY STAR certification.¹¹

Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered. 12

HP Fast Charae

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 30 minutes.¹³

Effortlessly connected

Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.3 wireless card. 14

HP Wide Vision HD Camera

The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.¹⁵

USB Type-C^o 5Gbps signaling data rate

Plug in your external storage with this USB Type- C° port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.¹⁶

PCle SSD storage

Boot up in seconds with lightning fast speed with up to 1 TB PCle SSD storage.

Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.

Dual channel memory

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

HP Imagepad with multi-touch gesture

This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

Backlit keyboard with integrated numeric pad

Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard and integrated numeric pad, you can type comfortably in more environments.

Recommended accessories and services (not included)



3-year return to depot U4817E



Specifications







Performance

Operating system

FreeDOS 3.0

Processor

Intel® Core $^{\rm m}$ i7-13700H (up to 5.0 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 20 threads) $^{6.7}$

Processor family: 13th Generation Intel® Core™ i7 processor

Chipset

Intel® integrated SoC

Memory

16 GB DDR4-3200 MT/s (2 x 8 GB)

Transfer rates up to 3200 MT/s.

Number of User-accessible Memory Slots: 2

Storage

1TB PCle® NVMe™ SSD

Graphics

Discrete: NVIDIA® GeForce RTX™ 4060 Laptop GPU (8 GB GDDR6 dedicated);

Audio

Audio by B&O; Dual speakers; HP Audio Boost

Display

39.6 cm (15.6") diagonal, FHD (1920 x 1080), 144 Hz, 9 ms response time, IPS, microedge, anti-glare, 250 nits, 45% $\rm NTSC^{17}$

Screen-to-body ratio

82.23%¹⁸

Power 200 W S

200 W Smart AC power adapter;

Battery type

4-cell, 70 Wh Li-ion polymer²³

Battery and Power

Up to 8 hours and 30 minutes³;

Supports battery fast charge: approximately 50% in 30 minutes⁵

Maximum battery life video playback

Up to 10 hours and 30 minutes¹

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth $^{\rm e}$ 5.3 wireless card (supporting gigabit data rate) $^{11,12;13,46}$

Modern Standby (Connected); HP Extended Range Wireless LAN

Ports

1 USB Type-A 5Gbps signaling rate; 1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 USB Type-C $^{\circ}$ 5Gbps signaling rate (DisplayPort $^{\mathrm{M}}$ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo¹⁹

Expansion slots

1 multi-format SD media card reader

Webcam

HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

Sustainability

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic 39,41

Design

Product color

Ceramic white, black chrome logo

Paint finish

Additional information

Part Number

P/N: B12B5EA #ABV

UPC/EAN code: 198828214102

Weight

2.29 kg;

Packed: Starting at 3.35 kg

Dimensions

35.79 x 25.5 x 2.35 cm;

Packed: 6.9 x 52 x 30.5 cm

Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Keyboard

Full-size, backlit, ceramic white keyboard with numeric keypad

HP Imagepad with multi-touch gesture support

Security management

Trusted Platform Module (Firmware TPM) support



Footnotes

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,
- ³ 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.
- 4 © 2024 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.
- ⁵ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 6 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- $^7\,\text{The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights}.$
- 81 month trial offer for \$1,00 Promotional offers may be for new members only and/or not be valid for all members and are only available for a limited time. Offers not valid in Russia and Turkey, other accognigation restrictions may apply. Credit card and Xbox account required. After promotional period, subscription automatically continues at the then-current regular price (subject to change), unless cancelled, plus applicable taxes. To stop being charged, cancel your subscription or turn off recurring billing in your Microsoft account (account.microsoft.com/services) or on your Xbox console, before the next billing date. For more details, see

https://support.xbox.com/help/subscriptions-billing/manage-subscriptions/cancel-recurring-billing-or-subscription. Purchase of Xbox Game Pass Ultimate automatically upgrades your existing Xbox Live Gold, Xbox Game Pass (PC or Console), and/or EA Play membership(s) to Xbox Game Pass Ultimate at a conversion ratio each based on days remaining. Learn how this works at www.xbox.com/gamepass. See Microsoft https://www.xbox.com/en-

- ⁹ Percentage of post-consumer recycled plastic contained in keycap varies by product.
- ¹⁰ EPEAT* Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 11 Based on U.S. EPEAT* registration according to IEEE 1680.1-2018 EPEAT*. EPEAT* status varies by country. Visit www.epeat.net for more information.
- 28 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.
- 13 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.
- 14 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. 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. Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac). Bluetooth* 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth* 5.3 will function as
- ¹⁵ Features may require software or other 3rd party applications to provide the described functionality.
 ¹⁶ Actual throughput may vary, USB Type-C* and USB-C* are trademarks of USB Implementers Forum.

Technical Specifications Footnotes

- 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-v1-5/ 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
- 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.
- 10 Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17% as image default, player audio level at 100%, played full-screen from local storage, headphone attached or through speaker (if no audio jack port), wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage 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).
- ¹⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 18 Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.
- ¹⁹ For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- 23 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
- ³⁷ Weight and system dimensions may fluctuate due to configuration and manufacturing variances.
- ³⁹ Percentage of ocean-bound plastic contained in each component varies by product.
- 41 Keyboard components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.
- ⁴⁵ The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.
- 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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