Desktop power in one portable package.

The HP Victus Laptop is made for peak PC gaming. This sleek machine touts a powerful AMD Processor¹ and graphics. 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 with a powerful AMD 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

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

AMD Ryzen™ 5000 Series Processors

The new AMD Ryzen™ 5000 Series Processors speed up rendering and encoding tasks with lightning-fast responsiveness, letting you save time and get back to what you do best—create.⁴

NVIDIA® GeForce RTX™ 3050

Step up to the power of 2nd generation RTX powered by the award-winning NVIDIA Ampere architecture. Al and new system optimizations create more efficient gaming laptops in new and innovative form factors.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

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.

144Hz Display

Reduce frustrating lag and image ghosting with a 144Hz display.⁷

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.⁸

16:9 aspect ratio

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

OMEN Gaming Hub

OMEN Gaming Hub is your one place for everything to make your gaming experience better. From software enhancements to hardware control, and live services, OMEN Gaming Hub elevates play in easy and simple way.

Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.⁹

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.¹⁰

EPEAT® Silver

This product meets at least 50% of the existing optional criteria to achieve EPEAT Silver registration.¹¹

FNFRGY STAR®

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

HP Fast Charge

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.¹²

Effortlessly connected

Enjoy faster speeds, improved performance and greater capacity with Wi-Fi 6 and Bluetooth® 5.3 wireless card. 13

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.¹⁴

USB Type-C[®] 5Gbps signaling data rate

Plug in your external storage with this USB Type-C $^{\circ}$ port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down. 15

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 dualstereo 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 pickup and return U4819F



Specifications







Performance

Operating system

Windows 11 Home

Processor

AMD Ryzen™ 7 5800H (up to 4.4 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 ENERGY STAR® certified threads)6,7

Processor family: AMD Ryzen™ 7 processor

Chipset

AMD Integrated SoC

Memory

16 GB DDR4-3200 MHz RAM (2 x 8 GB)

Transfer rates up to 3200 MT/s.

Number of User-accessible Memory Slots: 2

Storage

1TB PCle® NVMe™ M.2 SSD

25 GB Dropbox storage for 12 months¹

Discrete: NVIDIA® GeForce RTX™ 3050 Laptop GPU (4 GB GDDR6 dedicated);

Powered by NVIDIA Ampere architecture

Audio

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

Display

39.6 cm (15.6") diagonal, FHD (1920 x 1080), 144 Hz, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC17

Screen-to-body ratio

82.23%18

Power

200 W Smart AC power adapter;

Battery type

4-cell, 70 Wh Li-ion polymer²³

Supports battery fast charge: approximately 50% in 30 minutes⁵

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) $^{\rm 11,12,13,46}$

MU-MIMO supported; Modern Standby (Connected)

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; 1AC smart pin; 1HDMI 2.1; 1headphone/microphone combo; 1RJ-

Expansion slots

1 multi-format SD media card reader

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

Sustainability

Ecolabels

EPEAT® Silver registered²⁷

Energy star certified

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

Mica silver, black chrome logo

Paint finish

Software

HP apps

HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub; myHP

Software

ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)²²;

1 month trial for new Microsoft 365 customers²⁴

Service & support

McAfee Online Protection 30-day trial; Xbox Game Pass 1-month free trial 2,43

Additional information

Part Number

P/N: A8XJ3EA #ABU

UPC/EAN code: 198415817679

Weight

2.29 kg;

Packed: 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.

Full-size, backlit, mica silver keyboard with numeric keypad

HP Imagepad with multi-touch gesture support

Features

AMD FreeSync™29

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. 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.
- 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. AMD's numbering is not a measurement of clock speed.
- © © 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. Check with the PC manufacturer about support for specific NVIDIA technologies.
- 6 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- ⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- ⁸ The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- 9 Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.
- To Percentage of post-consumer recycled plastic contained in keycap varies by product.

 Based on U.S. EPEAT* registration according to IEEE 1680.1-2018 EPEAT* status varies by country. Visit www.epeat.net for more information.
- 12 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.
- 19 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
- ¹⁴ Features may require software or other 3rd party applications to provide the described functionality.
 ¹⁵ Actual throughput may vary, USB Type-C* and USB-C* are trademarks of USB Implementers Forum.

Technical Specifications Footnotes

- ¹25 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.
- ² Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.
- 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. 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).
- 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.
- 22 Reverting to LastPass basic after 30 days
- 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.
- $^{\rm 24}\,\rm Must$ activate within 180 days of Windows activation.
- 27 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.
- 29 FreeSync™ is only available when it is connected on Display Port or HDMI port. FreeSync is an AMD technology is enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD Radeon[™] Graphics and/or AMD A-Series APU compliant with DisplayPort[™] Adaptive-Sync required. AMD Catalyst[™] 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

 Weight and system dimensions may fluctuate due to configuration and manufacturing variances.
- $^{\rm 39}$ 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.
- 43 Xbox Game Pass sold separately. Credit card required. Unless you cancel, you will be charged the then-current regular membership rate when the promotional period ends. Terms, exclusions, and streaming limits apply. Xbox Cloud Gaming (Beta): select devices and regions. After term, active membership required to play games and online multiplayer. Game catalog varies over time, region, and by device. DLC sold separately, if a game is removed from catalog or your membership ends, you will need to purchase the game separately to use your DLC. If you're already an Xbox Live Gold and/or Game Pass for Console/PC member, any days remaining in your membership(s) will be converted to Ultimate using a conversion ratio. Future code redemptions also subject to conversion ratio. All conversions to Ultimate are final. Details and system requirements at www.xbox.com/gamepass. Offer valid in all Xbox Game Pass markets excluding Russia. Digital Direct: Your digital content will be delivered directly to your device during set-up; no codes required.
- 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 100 nits.
- 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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