

ProductSheet  
**Victus Gaming Laptop 15-fb2002la (A14LLLA)**



**Desktop power in one portable package.**

The HP Victus Laptop is made for peak PC gaming. This sleek machine touts a powerful AMD processor[1] and NVIDIA graphics. This laptop's design is just as impressive as its hardware with plenty of color options[2], updated thermals and a HD camera with Temporal Noise Reduction.



**Superior processing components**

Play at your best with a powerful AMD 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. [4]

**This Changes Everything**

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. [5]

**NVIDIA® GeForce RTX™ 3050**

Step up to the power of 2nd generation RTX powered by the award-winning NVIDIA Ampere architecture. AI and new system optimizations create more efficient gaming laptops in new and innovative form factors. [6]

**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. [7]

**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

<b>Operating system</b>	Windows 11 Home Single Language
<b>Product color</b>	Mica silver, dark chrome logo
<b>Processor family</b>	AMD Ryzen™ 5 processor
<b>Processor</b>	AMD Ryzen™ 5 8645HS (up to 5.0 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) <sup>[6,7]</sup>
<b>Chipset</b>	AMD integrated SoC
<b>Memory</b>	8 GB DDR5-5600 MT/s (1 x 8 GB)
<b>Internal Storage</b>	512 GB PCIe® Gen4 NVMe™ M.2 SSD
<b>Product design</b>	Paint finish
<b>Graphics</b>	Discrete
<b>Graphics (discrete)</b>	NVIDIA® GeForce RTX™ 3050 Laptop GPU (6 GB GDDR6 dedicated)
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ Graphics
<b>Display</b>	39.6 cm (15.6") diagonal, FHD (1920 x 1080), 144 Hz, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
<b>Display</b>	15.6" diagonal, FHD (1920 x 1080), 144 Hz, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
<b>Display size (diagonal)</b>	39.6 cm (15.6")
<b>Display size (diagonal)</b>	15.6"
<b>Audio</b>	DTS:X® Ultra; Dual speakers; HP Audio Boost
<b>Minimum dimensions (W x D x H)</b>	35.79 x 25.5 x 2.35 cm
<b>Minimum dimensions (W x D x H)</b>	14.09 x 10.04 x 0.93 in
<b>Weight</b>	2.29 kg
<b>Weight</b>	5.06 lb
<b>Keyboard</b>	Full-size, backlit, mica silver keyboard with numeric keypad
<b>Pointing device</b>	HP Imagepad with multi-touch gesture support
<b>Camera</b>	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
<b>Ports</b>	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 <sup>[19]</sup>
<b>Expansion slots</b>	1 multi-format SD media card reader
<b>Package dimensions (W x D x H)</b>	6.9 x 52 x 30.5 cm
<b>Package weight</b>	3.35 kg
<b>Network interface</b>	Integrated 10/100/1000 GbE LAN
<b>Wireless</b>	MediaTek Wi-Fi 6E MT7922 (2x2) and Bluetooth® 5.3 wireless card <sup>[12,46]</sup>
<b>Power supply type</b>	200 W Smart AC power adapter
<b>Battery type</b>	4-cell, 70 Wh Li-ion polymer ( <i>[23]</i> )
<b>Battery life</b>	Up to 7 hours and 45 minutes <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>
<b>Battery weight</b>	0.61 lb
<b>Battery weight</b>	280 g
<b>Ecolabels</b>	EPEAT® Gold registered
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Sustainable impact specifications</b>	Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic
<b>Security management</b>	Trusted Platform Module (Firmware TPM) support
<b>Software included</b>	McAfee Online Protection 30-day trial
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
<b>Cloud service</b>	25 GB Dropbox storage for 12 months <sup>[1]</sup>
<b>UPC number</b>	198122718313

## Top Recommended Displays, Accessories and Services

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### OMEN by HP Displays

OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AA
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J5AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K7AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780G0AA

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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. 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] 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>.

[5] AMD Ryzen 8000 Series ushers in the speed for gamers and creators with the power to tackle anything.

[6] ©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.

[7] 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] 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). 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. 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.

[12] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where 6GHz is supported.

[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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