

# Victus by HP Laptop 16-d0523la (62Y50LA)



## Let's Play

Powered by an Intel® Core™ processor<sup>[1]</sup>, the Victus by HP 16.1 inch laptop has all the features to handle your gaming and daily needs. Increase your gaming flexibility with an all-purpose gaming keyboard and enjoy a tear-free fast refresh rate display. Power through the heat of every game with a cooling system<sup>[2]</sup> that prevents overheating. Elevate your gaming experience beyond your hardware with the OMEN Gaming Hub.



### Keep cool and game longer

Power through the heat of every game with a cooling system<sup>[2]</sup> that prevents overheating.

### Made for play

Play at your best with tear-free gameplay at a fast refresh rate and enjoy an ultra-sharp visual experience.

### Customize with OMEN Gaming Hub

Your one-stop shop to elevate gameplay, from controlling every little performance to lighting options and more.

## 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.<sup>[3]</sup>

### Exceptional experience, anywhere

11th Gen Intel® Core™ processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity.<sup>[4]</sup>

### 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.<sup>[5]</sup>

### 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.<sup>[6]</sup>

### 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.<sup>[7]</sup>



## Specifications

Operating system	Windows 11 Home Single Language
Product color	Performance blue, chrome logo
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-11600H (up to 4.6 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 6 cores, 12 threads) [6,7]
Chipset	Intel® HM570
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Internal Storage	512 GB PCIe® Gen4 NVMe™ TLC M.2 SSD
Product design	Paint finish
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 3050 Laptop GPU (4 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	40.9 cm (16.1") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display	16.1" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display size (diagonal)	40.9 cm (16.1")
Display size (diagonal)	16.1"
Audio	Audio by B&O; Dual speakers; HP Audio Boost
Dimensions (W x D x H)	37 x 26 x 2.35 cm (Dimensions vary by configuration)
Dimensions (W x D x H)	14.57 x 10.24 x 0.93 in
Weight	Starting at 2.46 kg (Weight varies by configuration)
Weight	Starting at 5.44 lb
Keyboard	Full-size, backlit, performance blue keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support
Input devices	Accelerometer
Camera	HP Wide Vision 720p HD camera with integrated dual array digital microphones
Ports	1 USB Type-C® 5Gbps signaling rate (DisplayPort™ 1.4, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45 <sup>[19]</sup>
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 55.2 x 34.5 cm
Package weight	3.71 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 wireless card (supporting gigabit data rate) <sup>[11,12,46]</sup>
Power supply type	200 W Smart AC power adapter
Battery type	4-cell, 70 Wh Li-ion polymer
Battery life	Up to 6 hours and 30 minutes <sup>[3]</sup>
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>
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 base and speaker enclosure(s); Keyboard keycaps made with 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 <sup>[24]</sup>
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>

UPC number	196337904941
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Top Recommended Displays, Accessories and Services

HyperX Cloud Headsets SC		
HyperX Cloud III - Gaming Headset (Black/Red)		727A9AA
HyperX Cloud Wireless Headset SC		
HyperX Cloud III Wireless - Gaming Headset		77Z46AA
HyperX Pulsefire Haste Mice SC		
HyperX Pulsefire Haste 2 - Wireless Gaming Mouse (Black)		6N0B0AA
HyperX Pulsefire Haste 2 - Gaming Mouse (Black)		6N0A7AA
HyperX Pulsefire Haste 2 Core Wls - Gaming Mouse (Black/ Black)		8R2E6AA
HyperX Alloy Rise SC		
HyperX Alloy Rise - Gaming Keyboards		7G7A3AA
Port Replicators		
HP Universal USB-C Multiport Hub		50H55AA
HP Universal USB-C Multiport Hub		50H98AA

## Messaging Footnotes

[1] 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.

[2] Thermal solution varies by configuration.

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

[7] 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.

## 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, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). 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.

[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.

[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.

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