# ProductSheet Victus Gaming Laptop 15-fb0002nu (6X912EA)



# 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 graphics. 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 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

# AMD Ryzen™ 5000 H-Series Mobile Processors

Now you can enjoy elite gaming performance on a thin and light notebook with amazing battery life, thanks to the new AMD Ryzen™ 5000 H-Series Mobile Processors. Never compromise on your gaming laptop again.<sup>[3]</sup>

# NVIDIA® GeForce RTX™ 3050 Ti

Step up to the power of 2nd generation RTX with GeForce RTX 3050 Ti 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>[4]</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>[5]</sup>

#### **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.

#### 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

Operating system	FreeDOS	
Product color	Mica silver, black chrome logo	
Processor family	AMD Ryzen™ 7 processor	
Processor	AMD Ryzen™ 7 5800H (up to 4.4 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) <sup>[6,7]</sup>	
Chipset	AMD Integrated SoC	
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)	
Internal Storage	512 GB PCIe <sup>®</sup> NVMe <sup>™</sup> TLC M.2 SSD	
Product design	Paint finish	
Optical drive	Optical drive not included	
Graphics	Discrete	
Graphics (discrete)	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU (4 GB GDDR6 dedicated)	
Graphics (integrated)	AMD Radeon™ Graphics	
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC	
Display	15.6" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio	Audio by B&O Dual speakers; HP Audio Boost	
Minimum dimensions (W x D x H)	35.79 x 25.5 x 2.35 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	14.09 x 10.04 x 0.93 in	
Weight	2.29 kg (Weight varies by configuration)	
Weight	5.06 lb	
Keyboard	Full-size, backlit, mica silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support	
Camera	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones	
Ports	1 SuperSpeed USB Type-C <sup>®</sup> 5Gbps signaling rate (DisplayPort <sup>™</sup> 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type- A 5Gbps signaling rate (HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.1; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo <sup>[19]</sup>	
Expansion slots	1 multi-format SD media card reader	
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm	
Package weight	3.35 kg	
Network interface	Integrated 10/100/1000 GbE LAN	
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)	
Power supply type	200 W Smart AC power adapter	
Battery type	4-cell, 70 Wh Li-ion polymer	
Battery life	Up to 11 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	
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	
UPC number	196786678141	

# Top Recommended Displays, Accessories and Services

HP Home Monitors	
HP X24ih Gaming Monitor	13L82AA
HP X24ih Gaming Monitor	2W924AA
HP X24ih Gaming Monitor	2W925AA
HP X27 FHD Gaming Monitor	2V6B2AA
HP Value Displays	
HP X24c Gaming Monitor	13Q95AA
HP X24c Gaming Monitor	9EK40AA
HP X24c Gaming Monitor	9FM22AA
Port Replicators	
HP Universal USB-C Multiport Hub	50H55AA
HP Universal USB-C Multiport Hub	50H98AA
Keyboards	
OMEN Spacer Wireless TKL Keyboard	9BU31AA
OMEN by HP Encoder Keyboard	6YW76AA
Mice	
OMEN by HP Photon Wireless Mouse	6CL96AA
OMEN Vector Mouse	8BC53AA
HP X220 Backlit Gaming Mouse	8DX48AA
Speakers	
HP Gaming Speakers X1000	8PB07AA

#### **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.

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

#### **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/ 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.

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[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

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