![HP logo]

HP Victus Gaming 16-s1019nt AMD Ryzen™ 7 8840H Laptop 40,9 cm (16.1") Full HD 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6 (802.11ax) FreeDOS Blue

Brand : HP **Product family:** Victus Gaming **Product code:** A05N0EA

Product name : 16-s1019nt

- FreeDOS
- AMD Ryzen 7 8840H (16MB Cache)
- 40.9 cm (16.1") Full HD 1920 x 1080 IPS, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 16GB (5600MHz) DDR5-SDRAM (2 x 8) & 1000GB SSD

AMD Ryzen 7 8840H (16MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.9 cm (16.1") Full HD 1920 x 1080 IPS, AMD Radeon 780M, NVIDIA GeForce RTX 4060 (8GB GDDR6), LAN, WLAN, Webcam, FreeDOS

HP Victus Gaming 16-s1019nt AMD Ryzen™ 7 8840H Laptop 40,9 cm (16.1") Full HD 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6 (802.11ax) FreeDOS Blue:

Gateway to max gaming performance on the go

The Victus by HP Laptop is made for peak PC gaming. This sleek machine touts a next generation AMD processor and modern graphics card. This laptop also has new optimization features to push performance even further, updated thermals, and an upgraded keyboard.

Design

Colour name	Performance blue
Product type *	Laptop
Product colour *	Blue
Form factor *	Clamshell
Market positioning	Gaming
Introduction year	2024
Country of origin	China
Original brand name	HP

Display

Display diagonal *	40,9 cm (16.1")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	300 cd/m²
RGB colour space	sRGB
Colour gamut	100%

Processor

Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 7
Processor generation	AMD Ryzen 8000 Series
Processor model *	8840H
Processor cores	8
Processor boost frequency	5,1 GHz
Processor cache	16 MB
Processor cache type	L3

Network

Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.3
Cabling technology	10/100/1000Base-T(X)

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	2.1
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔
USB Sleep-and-Charge	✔
USB Sleep-and-Charge ports	2
Number of USB ports with PowerShare support	2

Performance

Motherboard chipset	AMD SoC
Temperature sensor	✔

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✔
Keyboard backlit colour	RGB
Full-size keyboard	✔
Keyboard colour name	Performance blue

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 8 GB

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	2
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘

Graphics

Discrete GPU manufacturer	NVIDIA
Discrete graphics card model *	NVIDIA GeForce RTX 4060
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✔
Discrete graphics card *	✔
On-board graphics card family	AMD Radeon
On-board graphics card model *	AMD Radeon Graphics
NVIDIA G-SYNC	✔

Audio

Audio system	DTS:X Ultra
Built-in speaker(s)	✔
Number of built-in speakers	2
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera HD type	Full HD
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✘
Antenna type	2x2
WLAN controller manufacturer	Realtek

Software

Operating system installed *	FreeDOS

Brand-specific features

HP Audio Boost	✔
HP speaker type	HP Dual Speakers
HP Imagepad	✔
HP front camera	HP TrueVision FHD
HP segment	Home

Battery

Battery technology	Lithium Polymer (LiPo)
Number of battery cells	4
Battery capacity *	70 Wh
Battery life (max)	7,5 h
Continuous video playback time	10,25 h
Fast charging	✔
Fast charging time (50%)	30 min

Power

AC adapter power	230 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB Power Delivery	✔

Security

Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	BIOS, Power on

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	369 mm
Depth	259,4 mm
Height (front)	2,29 cm
Height (rear)	2,39 cm
Weight *	2,33 kg

Packaging data

Package width	69 mm
Package depth	552 mm
Package height	345 mm
Package weight	3,56 kg

Packaging content

Stylus pen	✘

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