Acer Predator Helios PH16-71 16" Gaming Laptop

Brand : Acer

Product family: Predator

Product name : Predator Helios PH16-71 16" Gaming Laptop

- Windows 11 Home 64-bit

- Intel Core i9-13900HX (36MB Cache)

- 40.6 cm (16") WQXGA 2560 x 1600, NVIDIA GeForce RTX 4080 (12GB GDDR6)

- 32GB DDR5-SDRAM & 2048GB SSD

Acer Predator Helios PH16-71 16" Gaming Laptop Intel Core i9 32GB RAM 2TB M.2 NVMe SSD NVIDIA RTX 4080 16" WQXGA MiniLED IPS Gaming Laptop

Acer Predator Helios PH16-71 16" Gaming Laptop. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-13900HX. Display diagonal: 40.6 cm (16"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2.05 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4080. Operating system installed: Windows 11 Home. Product colour: Black





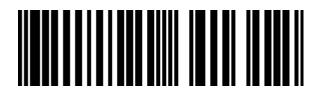


Design		Camera	
Product type *LaptopProduct colour *Black	Laptop	Front camera HD type	Full HD
		Network	
Form factor *	Clamshell	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Market positioning	Gaming	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display		Mobile network connection *	×
Display diagonal *	40.6 cm (16")	Ethernet LAN	1
Display resolution *	2560 x 1600 pixels	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Touchscreen *		Bluetooth Bluetooth version	✓ 5.1
HD type LED backlight	WQXGA		5.1
Native aspect ratio	16:10	Ports & interfaces	
Processor	10:10	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor manufacturer * Processor generation Processor family *	Intel 13th gen Intel® Core™ i9 Intel® Core™ i9	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor model *	i9-13900HX	Ethernet LAN (RJ-45) ports	1
Efficient-core boost frequency	3.9 GHz	HDMI ports quantity *	1
Performance-core Max Turbo Frequency	5.4 GHz	HDMI version	2.1
Processor cores	24	Combo headphone/mic port	1
Processor cache	36 MB	Charging port type	DC-in jack
Processor cache type	Smart Cache	USB Type-C DisplayPort Alternate Mode	✓
Bus type	DMI4		
Configurable TDP-down	45 W	Keyboard	Tauchand
Memory		Pointing device Numeric keypad *	Touchpad ✓
Internal memory *	32 GB	Keyboard backlit	4
Internal memory type	DDR5-SDRAM	Keyboard backlit colour	RGB
Maximum internal memory *	32 GB	Full-size keyboard	✓
Storage		Software	
Total storage capacity *	2.05 TB	Operating system architecture	64-bit
Storage media *	SSD	Operating system installed *	Windows 11 Home
Total SSDs capacity	2.05 TB	Processor special features	
Number of SSDs installed SSD capacity	1 2.05 TB	Intel Flex Memory Access	1
SSD capacity SSD interface	PCI Express	Intel VT-x with Extended Page	4
Optical drive type *	×	Tables (EPT)	
		CPU configuration (max)	1

Storage		Processor special features	
Card reader integrated Compatible memory cards	✓ MicroSD (TransFlash)	Intel Virtualization Technology for Directed I/O (VT-d)	<
Graphics		Intel Virtualization Technology (VT- x)	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4080	Battery	
On-board graphics card * Discrete graphics card * On-board graphics card model * Discrete graphics card memory Discrete graphics memory type	 Intel® UHD Graphics 12 GB GDDR6 	Battery technology Number of battery cells Battery capacity * Battery life (max) Battery charge indicator	Lithium-Ion (Li-Ion) 4 90 Wh 5 h
Audio		Security	•
Audio system Number of built-in speakers Speaker power	True Harmony 2 330 W	Cable lock slot Cable lock slot type	✔ Kensington
Built-in microphone	✓	Weight & dimensions	
Number of microphones	2	Width	357.8 mm
Camera		Depth	278.7 mm 26.9 mm
Front camera Front camera resolution	✓ 1920 x 1080 pixels	Height Weight *	2.6 kg
		Packaging content	

Cables included

AC



4711121641312

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.