



# Acer Predator PH16-71 Intel® Core™ i9 i9-13900HX Laptop 40.6 cm (16") WQXGA 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4080 Wi-Fi 6 (802.11ax) Windows 11 Home Black



**Brand :** Acer                      **Product family:** Predator                      **Product code:** NH.QJSEK.00A  
**Product name :** PH16-71

- 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 & 2000GB SSD

Intel Core i9-13900HX (36MB Cache), 32GB DDR5-SDRAM, 2000GB SSD, 40.6 cm (16") WQXGA 2560 x 1600, Intel UHD Graphics, NVIDIA GeForce RTX 4080 (12GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit

Acer Predator PH16-71. 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 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 *	Laptop	Front camera HD type	Full HD
Product colour *	Black	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	✓
Display resolution *	2560 x 1600 pixels	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Touchscreen *	✗	Bluetooth	✓
HD type	WQXGA	Ports & interfaces	
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Native aspect ratio	16:10	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports	1
Processor family *	Intel® Core™ i9	HDMI ports quantity *	1
Processor generation	13th gen Intel® Core™ i9	HDMI version	2.1
Processor model *	i9-13900HX	Combo headphone/mic port	✓
Processor cores	24	Charging port type	DC-in jack
Performance-core Max Turbo Frequency	5.4 GHz	USB Type-C DisplayPort Alternate Mode	✓
Efficient-core boost frequency	3.9 GHz	Keyboard	
Processor cache	36 MB	Pointing device	Touchpad
Processor cache type	Smart Cache	Numeric keypad *	✓
Bus type	DMI4	Keyboard backlight	✓
Configurable TDP-down	45 W	Keyboard backlight colour	RGB
Memory		Full-size keyboard	✓
Internal memory *	32 GB	Software	
Internal memory type	DDR5-SDRAM	Operating system architecture	64-bit
Maximum internal memory *	32 GB	Operating system installed *	Windows 11 Home
Storage		Processor special features	
Total storage capacity *	2 TB	Intel Flex Memory Access	✓
Storage media *	SSD	Intel VT-x with Extended Page Tables (EPT)	✓
Total SSDs capacity	2 TB		
Number of SSDs installed	1		
SSD capacity	2 TB		
SSD interface	PCI Express		

<b>Storage</b>		<b>Processor special features</b>	
Optical drive type *	✘	CPU configuration (max)	1
Card reader integrated	✓	Embedded options available	✘
Compatible memory cards	MicroSD (TransFlash)	Intel Virtualization Technology for Directed I/O (VT-d)	✓
<b>Graphics</b>		Intel Virtualization Technology (VT-x)	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4080	<b>Battery</b>	
Discrete graphics card memory	12 GB	Battery technology	Lithium-Ion (Li-Ion)
Discrete graphics memory type	GDDR6	Number of battery cells	4
On-board graphics card *	✓	Battery capacity *	90 Wh
On-board GPU manufacturer	Intel	Battery charge indicator	✓
Discrete graphics card *	✓	<b>Security</b>	
On-board graphics card model *	Intel® UHD Graphics	Cable lock slot	✓
<b>Audio</b>		Cable lock slot type	Kensington
Audio system	True Harmony	<b>Weight &amp; dimensions</b>	
Number of built-in speakers	2	Width	357.8 mm
Built-in microphone	✓	Depth	278.7 mm
Number of microphones	2	Height	26.9 mm
<b>Camera</b>		Weight *	2.7 kg
Front camera	✓	<b>Packaging content</b>	
Front camera resolution	1920 x 1080 pixels	Cables included	AC



4711121391545

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.

Publication date: 10-MAY-2024. Prints or copies of Information are only valid on the printed Publication date