



**Acer Predator Helios 16 PH16-72-98LZ Intel® Core™ i9
i9-14900HX Laptop 40,6 cm (16") WQXGA 32 GB DDR5-SDRAM 2
TB SSD NVIDIA GeForce RTX 4080 Wi-Fi 7 (802.11be) Windows 11
Home Zwart**

Merk : Acer

Productfamilie: Predator

Artikelcode: NH.QNZEH.004

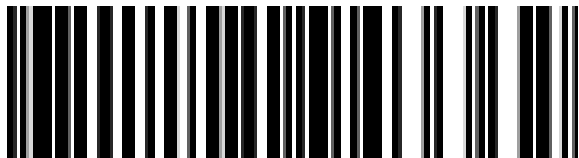
Productnaam : Helios 16
PH16-72-98LZ

Intel Core i9-14900HX (2.2GHz, 36MB L3), 40.6 cm (16") 3K WQXGA Mini LED IPS 250Hz (2560 x 1600), 32GB DDR5 SDRAM, 2TB PCIe NVMe SSD RAID 0 (2 x 1TB), NVIDIA GeForce RTX 4080 (12GB GDDR6), Killer Wi-Fi 7 BE (2x2) + BT, Windows 11 Home
Acer Predator Helios 16 PH16-72-98LZ. Producttype: Laptop, Form factor: Clamshell. Processorfamilie: Intel® Core™ i9, Processormodel: i9-14900HX, Frequentie van processor: 2,2 GHz.
Beeldscherm diagonaal: 40,6 cm (16"), HD type: WQXGA, Resolutie: 2560 x 1600 Pixels. Intern geheugen: 32 GB, Intern geheugentype: DDR5-SDRAM. Totale opslagcapaciteit: 2 TB, Opslagmedia: SSD. On-board graphics adapter model: Intel® UHD Graphics. Inclusief besturingssysteem: Windows 11 Home. Kleur van het product: Zwart

Design		Audio	
Kleurnaam	Abyssal Black	Aantal ingebouwde luidsprekers	2
Producttype *	Laptop	Ingebouwde microfoon	✓
Kleur van het product *	Zwart	Camera	
Vormfactor *	Clamshell	Camera voorzijde	✓
Markt positionering	Gamen	Voorcamera HD-type	Full HD
Beeldscherm		Netwerk	
Beeldscherm diagonaal *	40,6 cm (16")	Wifi-standaard *	Wi-Fi 7 (802.11be)
Resolutie *	2560 x 1600 Pixels	Wi-Fi-standaarden	Wi-Fi 7 (802.11be)
Touchscreen *	✗	Mobiele netwerkverbinding *	✗
HD type	WQXGA	Soort antenne	2x2
Soort paneel	IPS	Fabrikant van de WLAN-controller	Killer
Oorspronkelijke beeldverhouding	16:10	Ethernet LAN	✓
Antireflectiescherm	✓	Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s
Helderheid	1000 cd/m²	Bluetooth	✓
Schermdiameter in centimeters	40,6 cm	Bluetooth-versie	5.3
RGB-kleurruimte	DCI-P3	Poorten & interfaces	
Kleurbereik	100 procent	Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	1
Maximale refresh snelheid	250 Hz	Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A	2
Processor		Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C	2
Processorfabrikant *	Intel	Aantal Ethernet LAN (RJ-45)-poorten	1
Processorfamilie *	Intel® Core™ i9	Aantal HDMI-poorten *	1
Processorgeneratie	Intel Core i9-14xxx	Combo koptelefoon/microfoon port	✓
Processormodel *	i9-14900HX	Charging port type	DC-in ingang
Aantal processorkernen	24	Toetsenbord	
Maximale turbofrequentie van processor	5,8 GHz	Aanwijssapparaat	Touchpad
Frequentie van processor *	2,2 GHz	Toetsenbordindeling	AZERTY
Geheugen		Numeriek toetsenblok *	✓
Intern geheugen *	32 GB	Keyboard met achtergrondverlichting	✓
Intern geheugentype	DDR5-SDRAM	Kleur achtergrondverlichting van toetsenbord	RGB
Kloksnelheid geheugen	5600 MHz	Software	
Geheugenslots	2x SO-DIMM	Inclusief besturingssysteem *	Windows 11 Home
Opslagmedia			
Totale opslagcapaciteit *	2 TB		
Opslagmedia *	SSD		
Totale capaciteit SSD's	2 TB		



Opslagmedia		Accu/Batterij	
Aantal geïnstalleerde SSD's	2	Energie-opslagtechnologie accu/batterij	Lithium-Ion (Li-Ion)
Solid State Drive (SSD) capaciteit	1 TB	Accu/Batterij capaciteit *	90 Wh
Solid State Drive (SSD) interfaces	PCI Express	Levensduur accu/batterij	5 uur
NVMe	✓	Energie	
Grafisch		AC-adapter, vermogen	330 W
Discreet grafische adapter model *	NVIDIA GeForce RTX 4080	Gewicht en omvang	
Discreet grafische adaptergeheugen	12 GB	Breedte	357,8 mm
Specifiek grafisch geheugentype	GDDR6	Diepte	277,6 mm
Ingebouwde grafische adapter *	✓	Hoogte (voorzijde)	2,49 cm
Aparte grafische adapter *	✓	Hoogte (achterzijde)	2,69 cm
On-board graphics adapter model *	Intel® UHD Graphics	Gewicht *	2,7 kg



4711121943362

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