

## Informacije o proizvodu (EN)

ACER laptop Predator Helios Neo 16 PHN16-71-95R8  
(NH.QLVEX.00M)

The Acer logo is displayed in a vibrant green color, featuring the word "acer" in a lowercase, italicized, sans-serif font.

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/acer-laptop-predator-helios-neo-16-phn16-71-95r8-nhqlvex00m-akcija-cena/>



## PREDATOR HELIOS NEO 16



Advance  
Optimus



Liquid Metal &  
5<sup>th</sup> Gen  
AeroBlade 3D Fan



Turbo up to  
Max Graphics  
Power



THUNDERBOLT.

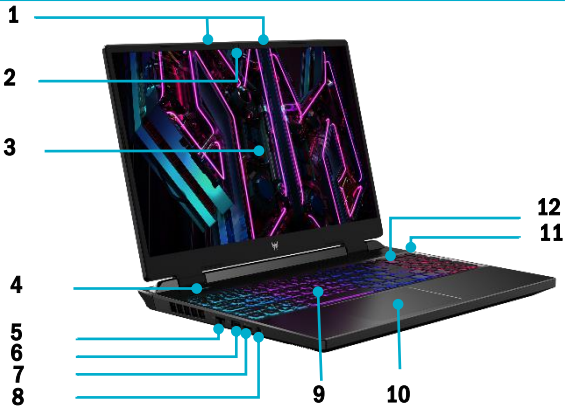
Full-Function Thunderbolt™  
4



Killer  
DoubleShot™ Pro



HDMI 2.1



<b>Product views</b>	<ol style="list-style-type: none"> <li>1. Microphones</li> <li>2. Webcam</li> <li>3. 16.0" display</li> <li>4. Mode key</li> <li>5. Ethernet (RJ-45) port</li> </ol>	<ol style="list-style-type: none"> <li>6. USB 3.2 Gen 1 port</li> <li>7. MicroSD card reader</li> <li>8. Headset/speaker jack</li> <li>9. Keyboard</li> <li>10. Touchpad</li> </ol>	<ol style="list-style-type: none"> <li>11. Power button</li> <li>12. PredatorSense key</li> <li>13. Battery indicator</li> <li>14. Power indicator</li> <li>15. USB 3.2 Gen 2 port</li> </ol>	<ol style="list-style-type: none"> <li>16. USB 3.2 Gen 2 port with power-off charging</li> <li>17. Kensington lock slot</li> <li>18. Power connector (DC-in)</li> <li>19. HDMI® 2.1 port</li> <li>20. Two USB Type-C™ ports (Thunderbolt™ 4)</li> </ol>
<b>Operating system<sup>1</sup></b>	Windows 11 Home			
<b>CPU and chipset<sup>1</sup></b>	Intel® Core™ i5-13500HX processor Mobile Intel® HM770 PCH Chipset			
<b>Memory<sup>1,2,3</sup></b>	Dual-channel DDR5 SDRAM support 16 (2*8) GB of DDR5 system memory Upgradable up to 32 GB of DDR5 system memory Memory Frequency: Up to 4800 MT/s			
<b>Display<sup>4</sup></b>	16.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, high-brightness (400 nits) Acer ComfyView™ LED-backlit TFT LCD, supporting 165 Hz, Grey to Grey 3 ms by Overdrive, Nvidia Advanced Optimus capable. <ul style="list-style-type: none"> <li>● 16:10 aspect ratio, sRGB 100%</li> <li>● Wide viewing angle up to 170 degrees</li> <li>● Ultra-slim design</li> <li>● Mercury free, environment friendly</li> </ul>			
<b>Graphics<sup>1,5</sup></b>	<ul style="list-style-type: none"> <li>● NVIDIA® GeForce RTX™ 4050 with 6 GB of dedicated GDDR6 VRAM</li> </ul>			
<b>Audio</b>	<ul style="list-style-type: none"> <li>● DTS® X:Ultra Audio, featuring optimized Bass, Loudness, Speaker Protection with up to 6 custom content modes by smart amplifier</li> <li>● Supported in Windows Spatial Sound for PC Gaming with DTS license integrated</li> <li>● Immersive audio rendering over headphones and internal speakers</li> <li>● Acer Purified.Voice technology with AI noise reduction in dual built-in microphones. Features include far-field pickup, dynamic noise reduction through neural network, adaptive beam forming, and pre-defined personal and conference call modes.</li> <li>● Compatible with Cortana with Voice</li> <li>● Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound</li> </ul>			
<b>Storage<sup>1,6</sup></b>	<b>Solid state drive:</b> <ul style="list-style-type: none"> <li>● 512 GB, PCIe Gen4, 16 Gb/s, NVMe</li> </ul>			
<b>Webcam<sup>1</sup></b>	UFC with <ul style="list-style-type: none"> <li>● Narrow USB HD camera</li> <li>● Compatible with Windows</li> <li>● 1280 x 720 resolution</li> </ul>		<ul style="list-style-type: none"> <li>● 720p HD video at 30 fps with Temporal Noise Reduction</li> <li>● Blue Glass lens</li> <li>● Dual Mic (33 mm + 33 mm)</li> <li>● 86 x 3.2 x 2.6 mm</li> </ul>	
<b>Wireless and networking<sup>1</sup></b>	<b>WLAN</b> <ul style="list-style-type: none"> <li>● Killer™ Wi-Fi 6 AX 1650i</li> <li>● 802.11 a/b/g/n/ac/ax wireless LAN</li> <li>● Dual Band (2.4 GHz and 5 GHz)</li> <li>● 2x2 MU-MIMO technology</li> <li>● Supports Bluetooth® 5.1 or above</li> </ul>		<b>LAN</b> <ul style="list-style-type: none"> <li>● Killer™ Ethernet E2600</li> <li>● 10/100/1000 Mbps</li> <li>● Hibernation mode support</li> <li>● Wake On Lan support</li> <li>● IPv4 and IPv6 support</li> </ul>	
<b>Security</b>	Firmware Trusted Platform Module (TPM) solution	BIOS user, supervisor, HDD passwords	Kensington lock slot	
<b>Dimensions and weight<sup>7,8</sup></b>	<b>Dimensions:</b> 360.1 (W) x 279.9 (D) x 26.55/28.25 (H) mm (14.18 x 11.02 x 1.05/1.11 inches)		<b>Weight:</b> <ul style="list-style-type: none"> <li>● 2.6 kg (5.73 lbs.) with 4-cell battery pack</li> </ul>	
<b>Power adapter and battery<sup>9,10</sup></b>	<b>Power adapter:</b> <ul style="list-style-type: none"> <li>● 3-pin 230 W 5.5 PHY AC adapter</li> </ul>		<b>Battery:</b> 90 Wh 4-cell Li-ion battery	
<b>Input and control</b>	<b>Keyboard:</b> 103-/104-/107-key FineTip RGB-backlit keyboard with independent standard numeric keypad, international language support <b>Touchpad:</b> Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> <li>● Microsoft Precision Touchpad certification</li> <li>● Moisture resistant</li> </ul> <b>Control Keys</b> Mode Key <ul style="list-style-type: none"> <li>● Planet9 Stub(For Gaming)</li> <li>● PredatorSense</li> </ul>			
<b>Windows Desktop Apps<sup>11</sup></b>	<ul style="list-style-type: none"> <li>● Acer Care Center</li> <li>● Acer Product Registration</li> </ul>			
<b>Warranty</b>	One-year International Travelers Warranty (ITW)			
<b>Footnotes:</b>	<ol style="list-style-type: none"> <li>1. Specifications vary depending on model.</li> <li>2. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.</li> <li>3. Memory speed may vary, depending on the CPU, chipset or memory fitted.</li> <li>4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.</li> <li>5. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.</li> <li>6. Minor variations in system dimensions are possible due to the manufacturing process.</li> <li>7. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options</li> <li>8. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.</li> <li>9. Bundled software may vary depending on hardware configuration, OS and regional availability.</li> </ol>			

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region. As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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