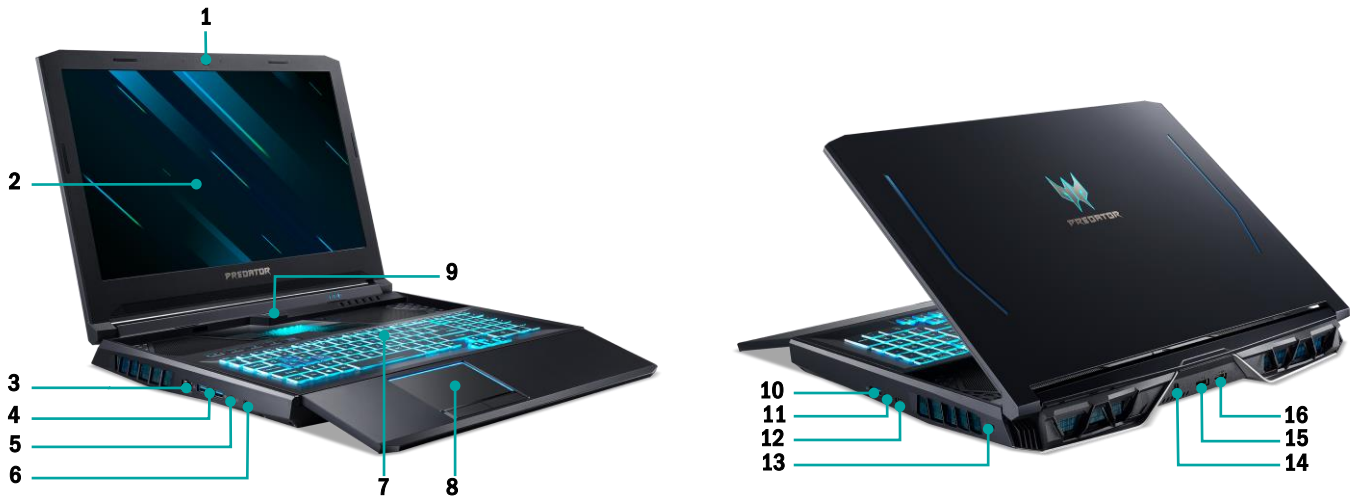




PREDATOR HELIOS 700

PH717-71





Product views	<ol style="list-style-type: none"> Webcam and microphones 17.3" LCD display Ethernet (RJ-45) port Two USB 3.1 Gen 2 ports Mic-in jack Headset/speaker jack RGB Backlit Keyboard Touchpad Power button 	<ol style="list-style-type: none"> USB 3.1 Gen 2 port USB Type-C™ port (USB 3.1 Gen 2) Thunderbolt™ 3 / USB Type-C™ port (USB 3.1 Gen 2) Kensington lock slot Power connector (DC-in) DisplayPort HDMI® port
Operating system^{1,2}	Windows 10 Home 64-bit	
CPU and chipset¹	Intel® Core™ i9-9980HK processor Intel® Core™ i7-9750H processor	
Memory^{1,3,4,5}	Dual-channel DDR4 SDRAM support: • Up to 16 GB of DDR4 system memory, upgradable to 64 GB using four soDIMM modules	
Display⁶	17.3" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (300 nits) Acer ComfyView™ LED-backlit TFT LCD, supporting 144 Hz and G-sync. • 16:9 aspect ratio, NTSC 72% • Wide viewing angle up to 170 degrees • Mercury free, environment friendly	17.3" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (300 nits) Acer ComfyView™ LED-backlit TFT LCD, supporting 144 Hz refresh rate. • 16:9 aspect ratio, NTSC 72% • Wide viewing angle up to 170 degrees • Mercury free, environment friendly
Graphics¹	NVIDIA® GeForce RTX™ 2080 with 8 GB of dedicated GDDR6 VRAM NVIDIA® GeForce RTX™ 2070 with 8 GB of dedicated GDDR6 VRAM	
Audio	• Waves MaxxAudio® sound technology • Acer PurifiedVoice technology with two built-in microphones • Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound	• Compatible with Cortana with Voice • Certified for Skype for Business • True 5.1 Channel Surround Sound with Subwoofer build in
Storage^{1,9}	Solid state drive: • 1 TB / 512 GB / 256 GB, 2D NVMe, RAID 0 SSD	Hard disk drive: • 1 TB 2.5-inch 7200 RPM • 2 TB / 1 TB 2.5-inch 5400 RPM
Webcam¹	FHD webcam with 1920 x 1080 resolution, 1080p FHD audio/video recording and Super high dynamic range imaging (SHDR)	
Wireless and networking¹	WLAN: • Killer Wi-Fi 6 AX1650 • 802.11 a/b/g/n+ac2+ax (Pre-Standard) wireless LAN • Dual Band (2.4 GHz and 5 GHz) • 2x2 MU-MIMO technology • Supports Bluetooth® 5.0	LAN: • Killer™ Ethernet E3000 • 2.5G Ethernet • Wake-on-LAN ready WPAN: • Bluetooth® 5.0
Privacy control¹	BIOS user, supervisor, HDD passwords Firmware Trusted Platform Module (TPM) solution	Kensington lock slot
Dimensions and weight^{10,11}	Dimensions: 430 (W) x 299 (D) x 41.7 (H) mm (16.93 x 11.77 x 1.64 inches) Weight: 4.807 kg (10.6 lbs.) with 4-cell battery pack	
Power adapter and battery¹²	Power adapter: 3-pin 330 W AC adapter Battery: 71.9 Wh 4670 mAh 15.4 V 4-cell Li-ion battery pack Battery life up to 2 hours (based on MobileMark® 2014 test results)	
Input and control	Control Keys: Turbo key, Programmable key Keyboard: 103-/104-/107-key FineTip RGB Per-Key backlit keyboard, individually Linear Switch MagForce replaceable keys in WASD with independent standard numeric keypad, international language support	Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification • Moisture resistant
Windows Desktop Apps¹³	• Acer Care Center • PredatorSense	• Acer Collection • Acer Configuration Manager • Acer Product Registration • Quick Access
Warranty	One-year International Travelers Warranty (ITW)	

1. Specifications vary depending on model.
 2. 64-bit software is required to enjoy the advantages of 64-bit processing.
 3. Shared system memory may be allocated to support graphics, depending on system memory size and other factors.
 4. 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.
 5. Memory speed may vary, depending on the CPU, chipset or memory fitted.
 6. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
 7. Resolution/refresh rates depend on display capability and color/depth settings.
 8. Dolby® is a registered trademark of Dolby® Laboratories. Dolby® Home Theater® is a trademark of Dolby® Laboratories.
 9. 1 GB is 1 billion bytes, 1 TB is 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
 10. Minor variations in system dimensions are possible due to the manufacturing process.
 11. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
 12. Listed battery life is based on MobileMark 2014® productivity mode testing with wireless on. Details of MobileMark 2014 testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use.
 13. Bundled software may vary depending on hardware configuration, OS and regional availability.

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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