



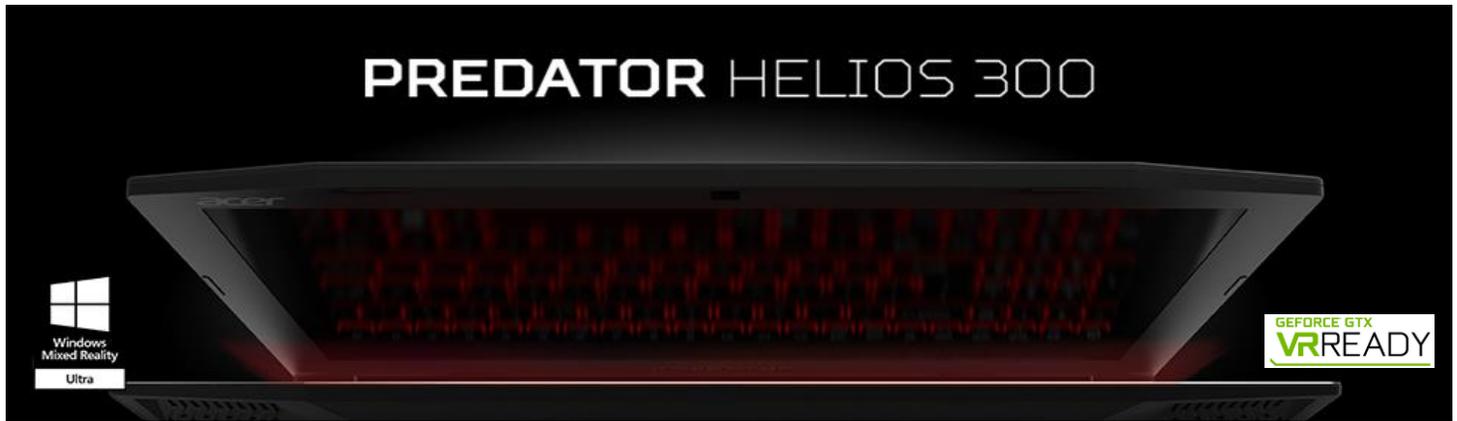
Buyers Guide | C1 2018

Acer® Predator Helios 300 G3-571-73H3 Gaming Notebook





Model	Acer® Predator Helios 300 G3-571-73H3 Gaming Notebook
MSRP	\$999.99
On-Shelf Date	March 4, 2018



Stay Cool Under Fire

Designed for those with a need for speed, the Predator Helios 300 gaming notebook combines powerful 7th Gen Intel® Core™ processor with high-performance NVIDIA® GeForce GTX graphics driven by the new NVIDIA Pascal™ architecture that is VR Ready. Dual-Fan cooling and stellar audio capabilities support intense gaming sessions while the sporting red accents and black chassis with geometric lines adds to the drama.

High Level Specifications

- ◆ 7th Generation Intel® Core™ i7-7700HQ Processor (Up to 3.8GHz)
- ◆ NVIDIA® GeForce® GTX 1060 with 6 GB of dedicated GDDR5 VRAM
- ◆ 15.6" Full HD (1920 x 1080) widescreen LED-backlit IPS Display
- ◆ 8GB DDR4 2400MHz Memory
- ◆ 256GB SSD
- ◆ Dual-Fan Cooling
- ◆ Acer TrueHarmony Plus Technology & Dolby® Audio Premium® Sound
- ◆ Iron-Red Backlit Keyboard

What's in the Box

- ◆ Notebook
- ◆ AC Adapter & Power Cord

Key Features



Web Description

Acer Predator Helios 300 Gaming Laptop, Intel Core i7, GeForce GTX 1060, 15.6" Full HD, 8GB DDR4, 256GB SSD, G3-571-73H3

Features



Make Your Presence Known

Your gaming laptop's style should match your own – with a look that says, "Start the match. I'm ready."



Realized Potential

Power through the competition with the latest 7th Gen Intel® Core™ i7-7700HQ processor and NVIDIA® GeForce™ GTX 1060 graphics.



Custom-Engineered Cooling

Inside dual fans keep the components cool and the hardware at their optimum performance providing a smooth gaming experience.



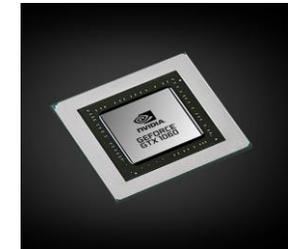
Backlit Keyboard

The red backlight illuminates the keys so that you can game wherever, whenever.



Metal Chassis

If the blacks and reds didn't catch your eye already, try brushing your hand across its textured metal frame instead.



NVIDIA® GeForce® GTX 1060

NVIDIA® GeForce® GTX 1060 powered laptops come loaded with the NVIDIA Pascal™ architecture and innovative new gaming technologies that make them the perfect choice for the latest high-definition games.

Detailed Product Specifications

Processor

7th Generation Intel® Core™ i7-7700HQ Processor 2.8GHz with Turbo Boost Technology⁽¹⁾ up to 3.8GHz (8MB L3 cache)

Display

15.6" Full HD (1920 x 1080) widescreen LED-backlit IPS display
16:9 aspect ratio, Wide viewing angle

Memory

8GB DDR4 Dual Channel 2400MHz Memory⁽²⁾
Used Slots: 1 x 8GB | 1 Slot (Available)
2 DDR4 Slots (Total) - Maximum 32GB

Video

NVIDIA® GeForce® GTX 1060 with 6 GB of dedicated GDDR5 VRAM, supporting NVIDIA® CUDATM, PhysXTM, PureVideo® HD technology, GPU Battery Boost technology, ShadowPlay technology, GameStream technology, Multi-Frame sampled Anti-Aliasing (MFAA), Dynamic Super Resolution (DSR), Voxel Global Illumination (VXGI), Microsoft® DirectX® 12, OpenGL® 4.5, OpenCLTM 1.1

Audio

Optimized Dolby® Audio Premium® sound enhancement, featuring Surround Virtualizer (for headphones and built-in speakers), Dialogue Enhancer, Volume Maximizer, and Bass Enhancer.
Acer TrueHarmony Plus Technology
Two Built-in Stereo Speakers

Hard Drive

256GB SSD⁽⁴⁾

Optical Drive

Not Available

Digital Media Card Reader

Secure Digital™ (SD) card reader

Communications

802.11 ac WiFi featuring 2x2 MIMO technology (Dual-Band 2.4GHz and 5GHz)
10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
Bluetooth® 4.0

Color

Black

Interfaces

- 1 - USB 3.1 (Type C) port (Gen 1 up to 5 Gbps)
- 1 - USB 3.0 Port (featuring Power-off Charging)
- 2 - USB 2.0 Ports
- 1 - HDMI™ Port 2.0 with HDCP Support
- 1 - Ethernet (RJ-45) port
- 1 - Headphone/Speaker/Line-out Jack
- 1 - DC-in Jack for AC Adapter
- 1 - Kensington Lock Slot

Webcam

HD Webcam (1280 x 720) supporting Super High Dynamic Range (SHDR)

Convenience Features

- Precision Touchpad (supporting Windows Modern Touchpad gestures)
- Dedicated Numeric Keypad
- Media Control Function Keys

Battery Type

4-cell Li-ion Battery (3220 mAh)

Battery Life

Up to 7-hours of battery life⁽⁵⁾

Dimensions (System)

15.35 (W) x 10.47 (D) x 1.05 (H) inches
390 (W) x 266 (D) x 26.75 (H) mm

Dimensions (Box)

21.9 (L) x 3.54 (W) x 13.98 (H) inches
557 (L) x 90 (W) x 355 (H) mm

Weights

5.95 lbs. | 2.7 kg. (system unit only)
Approximately 10.19 lbs. | 4.62 kg. (box)

Pallet Quantity

69 units per pallet

Limited Warranty

Two-year International Travelers Limited Warranty (ITW)⁽⁶⁾

UPC

191114676370

Part Number

NH.Q28AA.006

Software

Windows 10 Home

- Productivity**
- Acer Care Center
- Microsoft® Office Trial⁽⁷⁾
- Amazon Kindle
- Multimedia**
- Netflix
- Communication**
- Skype

(1) Overall system performance is based on several PC attributes. GHz, processor clock speed, is one of the attributes. Intel Turbo Boost Technology performance varies depending on hardware, software and overall system configuration.

(2) Shared system memory may be allocated to support integrated graphics depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of shared system memory utilized by the graphics solution and resources required by the operating environment.

(3) Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.

(4) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(5) Battery life varies depending on product specifications, computer settings and applications or features launched.

(6) For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TFT displays commonly exhibit a small number of discolored dots, so-called "nonconforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by the upgrade programs. For international travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to <http://global.acer.com/support/ltw.htm>, or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada.

(7) Microsoft Office Trial included. After or during the 30-day trial, purchase an Office Product Key to activate one of the following Office suites preloaded on this PC: Office Home and Student, Office Home and Business, Office Professional.

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