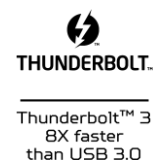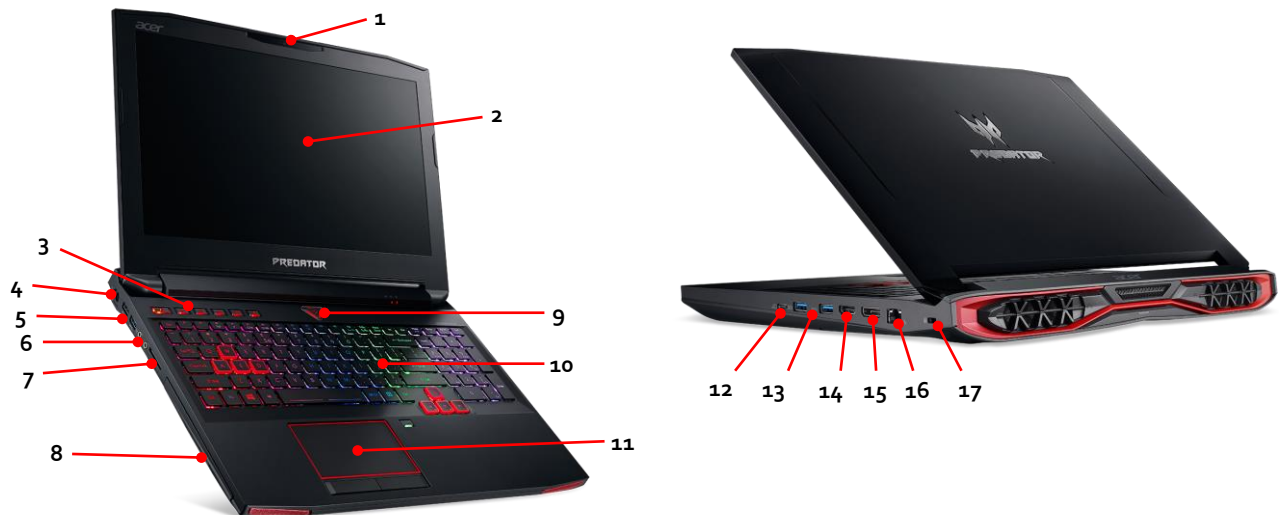# PREDATOR

Predator 15

G9-593

Keep cool

- 6th Gen Intel® Core i7 processor[1]
- 15" Full HD 1920 x 1080 IPS with G-SYNC™
- NVIDIA® GeForce® GTX 1070, 8 GB GDDR5[1]
- Predator FrostCore & Aeroblade Cooling

1. Specifications vary depending on region and model.

Windows

Killer DoubleShot™ Pro

NVIDIA G-SYNC™ monitor support

Predator FrostCore

PredatorSense

THUNDERBOLT™ Thunderbolt™ 3 8X faster than USB 3.0

READY FOR VR Ultimate graphics platform for VR

Product views						
	1.	Webcam	7.	Card reader	13.	Two USB 3.0 ports
	2.	15.6" LCD display	8.	Optical media drive	14.	HDMI® port
	3.	Programmable keys	9.	Power button	15.	External display port
	4.	DC-in jack for AC adapter	10.	Keyboard	16.	Ethernet (RJ-45) port
	5.	Two USB 3.0 ports	11.	Touch pad and click buttons	17.	Kensington lock slot
	6.	Microphone and headset jacks	12.	USB Type-C port		

Operating system[1]	Windows 10 Home 64-bit
CPU and chipset	Intel® Core™ i7-6700HQ processor Mobile Intel® PCH Chipset HM170 Intel® Core™ i5-6300HQ processor
Memory[2, 3]	Dual-channel DDR4 SDRAM support: • Up to 16 GB of DDR4 system memory, upgradable to 64 GB using four soDIMM modules
Display[4]	15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Wide viewing angle up to 170 degrees • Ultra-slim design • Mercury free, environment friendly
Graphics	NVIDIA® GeForce® GTX 1070 with 8 GB of dedicated GDDR5 VRAM NVIDIA® GeForce® GTX 1060 with 6 GB of dedicated GDDR5 VRAM
Audio[6]	• Acer TrueHarmony Plus technology • Certified for Skype for Business • Acer Purified.Voice technology with two built-in microphones. • Two built-in stereo speakers with subwoofer • Compatible with Cortana with Voice • Optimized Dolby® Audio Premium sound enhancement
Storage[6, 7]	**Solid state drive** • 512 GB / 256 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe • 1 TB / 512 GB / 256 GB, 2D SATA RAID 0 SSD • 512 GB / 256 GB / 128 GB, SATA 6 Gb/s **Hard disk drive** • Optional 2nd HDD: 2 TB / 1 TB, 2.5-inch 5400 RPM or 1 TB, 2.5-inch 7200 RPM
Optical media drive	8X DVD-Super Multi double-layer drive M-DISC Ready™ Drive
Webcam	HD webcam with 1280 x 720 resolution and 720p HD audio/video recording
Wireless and networking	**WLAN** **LAN** • Killer™ Wireless-AC 1535 • 2x2 MU-MIMO technology • Killer™ Ethernet E2400 • 802.11a/b/g/n/ac wireless LAN • Supports Bluetooth® 4.1 • Gigabit Ethernet • Operates at 2.4 GHz and 5 GHz • Wake-on-LAN ready
Privacy control	BIOS user, supervisor, HDD passwords Kensington lock slot
Dimensions and weight	**Dimensions:** 391 (W) x 299.5 (D) x 38.5 (H) mm (15.39 x 11.79 x 1.52 inches) **Weight:** 3.7 kg (8.16 lbs.) with 8-cell battery pack
Power adapter and battery[8]	**Power adapter:** 3-pin 230 W AC adapter **Battery:** 88 Wh 6000 mAh 14.8 V 8-cell Li-ion battery Battery life up to 3 hours
Input and control	**Keyboard:** 103-/104-/107-key, FineTip RGB-backlit keyboard with independent standard numeric keypad, international language support **Touchpad:** Backlit multi-gesture touchpad with two buttons, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification
Windows Desktop Apps	Quick Access Office 2016
Options and accessories	Predator FrostCore easy-swappable 3rd fan module
Warranty	One-year International Travelers Warranty (ITW)

1. 64-bit software is required to enjoy the advantages of 64-bit processing.
2. Memory speed may vary, depending on the CPU, chipset or memory fitted.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
5. Dolby® is a registered trademark of Dolby® Laboratories. Dolby® Home Theater® is a trademark of Dolby® Laboratories.
6. Specifications vary depending on model.

7. 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.
8. 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.