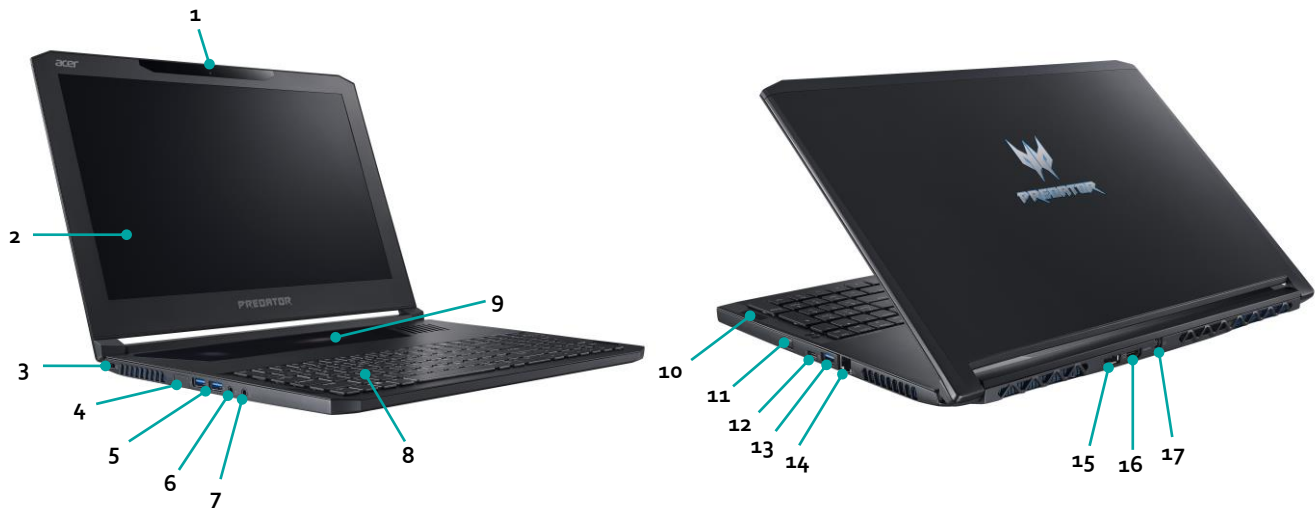# PREDATOR TRITON 700

PT715-51

FROST FORGED

- 7th Gen Intel® Core™ i7 Processor
- Thin 18.9 mm Aluminum Chassis
- NVIDIA® GeForce® GTX 1080 8 GB Graphics
- Dual AeroBlade™ 3D Fans

Windows | intel CORE i7 7th Gen

| Ultra Thin 18.9mm | AeroBlade 3D Fan | NVIDIA® GeForce® GTX 1080 | Overclocking | NVIDIA G-SYNC G-SYNC | PCIe SSD Up to 4X faster storage performance | Mechanical Keyboard | THUNDERBOLT. Thunderbolt™ 3 8X faster than USB 3.0 |

Product views	1. Webcam and microphones	5. Two USB 3.0 ports	10. Speaker	13. USB 3.0 port
	2. 15.6" LCD display	6. Mic-in jack	11. Power button	14. Ethernet (RJ-45) port
	3. Kensington lock slot	7. Headset/speaker jack	12. Thunderbolt™ 3 / USB Type-C™	15. DisplayPort
	4. Covered USB 2.0 port	8. Backlit keyboard	port (USB 3.1 Gen 2)	16. HDMI® 2.0 port
		9. Touchpad		17. Power connector (DC-in)

Operating system[1, 2]	Windows 10 Home 64-bit
CPU and chipset[1]	**Intel® Core™ i7-7700HQ** processor **Intel® Core™ i5-7300HQ** processor Intel® HM175 Mobile PCH chipset
Memory[1, 3, 4, 5]	Dual-channel DDR4 SDRAM support: • Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules
Display[1, 6]	15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (300 nits) Acer ComfyView™ LED-backlit TFT LCD • Optional G-sync support • 16:9 aspect ratio, NTSC 72% • Wide viewing angle up to 170 degrees • Ultra-slim design • Mercury free, environment friendly
Graphics[1]	**NVIDIA® GeForce® GTX 1080** with 8 GB of dedicated GDDR5X VRAM **NVIDIA® GeForce® GTX 1060** with 6 GB of dedicated GDDR5 VRAM

Audio	• Optimized Dolby® Audio Premium sound enhancement	• Compatible with Cortana with Voice
	• Acer Purified.Voice technology with two built-in microphones	• Certified for Skype for Business
	• Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound	• Two built-in stereo speakers

Storage[1, 7]	Two M.2 slots	
	Solid state drive (SATA)	**Solid state drive (NVMe)**
	• 1 TB / 512 GB / 256 GB, 2D SATA RAID 0	• 1 TB / 512 GB, 2D NVMe, RAID 0 SSD
	• 512 / 256 / 128 GB, SATA 6 Gb/s SSD	• 512 GB / 256 GB, PCIe Gen3, NVMe

Webcam[1]	HD webcam with 1280 x 720 resolution and 720p HD audio/video recording, High dynamic range imaging (HDR)	
Wireless and networking[1]	**WLAN** • Killer™ Wireless-AC 1535 • 802.11ac/a/b/g/n/ac wireless LAN • Operates at 2.4 GHz and 5 GHz • 2x2 MIMO technology	**WPAN** • Bluetooth® 4.1 **LAN** • Killer™ Ethernet E2500 • Gigabit Ethernet • Wake-on-LAN ready
Privacy control[1]	BIOS user, supervisor, HDD passwords Kensington lock slot	
Dimensions and weight[8]	**Dimensions:** 393 (W) x 266 (D) x 18.9 (H) mm (15.47 x 10.47 x 0.74 inches) **Weight:** 2.45 kg (5.4 lbs.) with 3-cell battery pack	
Power adapter and battery[1, 9]	**Power adapter:** 3-pin 230 W AC adapter, 3-pin 180 W AC adapter **Battery:** 54 Wh 4670 mAh 11.55 V 3-cell Li-ion battery Battery life up to 5 hours	
Input and control	**Keyboard:** 103-/104-/107-key, full size keyboard with independent standard numeric keypad, international language support • Mechanical switches • 100% anti-ghosting • RGB backlight	**Touchpad:** Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification

Windows Desktop Apps[10]	• Acer Care Center	• Acer Collection	• Quick Access

Warranty	One-year International Travelers Warranty (ITW)

About Acer

Established in 1976, Acer is a *hardware + software + services* company dedicated to the research, design, marketing, sale, and support of innovative products that enhance people's lives. Acer's product offerings include PCs, displays, projectors, servers, tablets, smartphones and wearables. It is also developing cloud solutions to bring together the Internet of Things. Acer is celebrating its 40th anniversary in 2016 and is one of the world's top 5 PC companies. It employs 7,000 people worldwide and has a presence in over 160 countries. Please visit www.acer.com for more information.