



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 •



















Thunderbolt™ 3 8X faster than USB 3.0

18.9mm

SPECIFICATIONS

PREDATOR TRITON 700

2 3 4 5		10	11 12 13 14	
Product views	2. 15.6"LCD display 6. Mic-in 3. Kensington lock slot 7. Headss 4. Covered USB 2.0 port 8. Backling 9. Touch	et/speaker jack keyboard	 Speaker Power button Thunderbolt[™] 3 / USB Type-C[™] port (USB 3.1 Gen 2) 	 USB 3.0 port Ethernet (RJ-45) port DisplayPort HDMI[®] 2.0 port Power connector (DC-in)
Operating system ^{1, 2} CPU and chipset ¹	Windows 10 Home 64-bit Intel [®] Core [™] i7-7700HQ processor Intel [®] Core [™] i5-7300HQ processor Intel [®] HM ₂₇₅ Mobile PCH chipset			
Memory ^{1, 3, 4, 5}	Dual-channel DDR4 SDRAM support: • Up to 16 GB of DDR4 system memory, upgradable to			
Display ^{1, 6}	 15.6" display with IPS (In-Plane Switching) technology, F Optional G-sync support 16:9 aspect ratio, NTSC 72% Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly 			backlit TFT LCD
Graphics ¹	NVIDIA GeForce GTX 1080 with 8 GB of dedicated GD			
Audio	NVIDIA® GeForce® GTX 1060 with 6 GB of dedicated GDDR5 VRAM Optimized Dolby® Audio Premium sound enhancement Acer Purified.Voice 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 Two built-in stereo speakers 			
Storage ^{1,7}	Two M.2 slots Solid state drive (SATA) • 1 TB / 512 GB / 256 GB, 2D SATA RAID o • 512 / 256 / 128 GB, SATA 6 Gb/s SSD		Solid state drive (NVMe) 1 TB / 512 GB, 2D NVMe, RAID o SSI 512 GB / 256 GB, PCIe Gen3, NVMe)
Webcam ¹	HD webcam with 1280 x 720 resolution and 720p HD aud	io/video recording, Hi		
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. 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 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 A	Access
Warranty	One-year International Travelers Warranty (ITW)			
 Specifications vary depending on model. 64-bit software is required to enjoy the advantages of 64-bit processing. 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. Memory speed may vary, depending on the CPU, chipset or memory fitted. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products. 		memory 8. 9.	1 GB is 1 billion bytes, 1 TB is 2000 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. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options. Listed battery life is based on MobileMark 2014, * productivity mode testing with wireless on. Details of MobileMark 2014 esting are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life virels by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use. Bundled software may vary depending on hardware configuration, OS and regional availability. Totion dots, as so-called "non-conforming purples". This phenomenon is a limitation of TFL LOE technology, no	

b produce careful and a solar hand correct of y access manuary. 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 way depending on region. @ 2027. All rights reserved. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel, Intel Core, Core Inside, Pentium, and Pentium Inside are trademarks of Intel Corporation in the U.S. and other countries.

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