

acer



 Windows 10

intel
CORE
i7

intel
CORE
i5



dts x

HDMI

Killer
DoubleShot
™ Pro

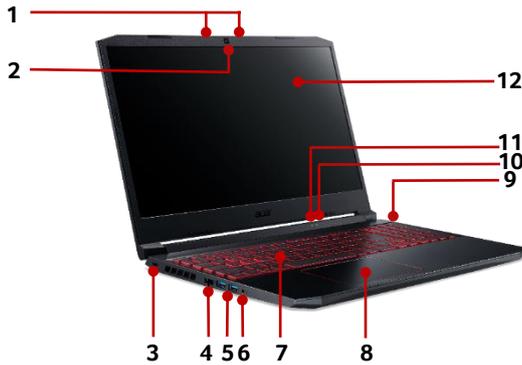
Double Fan
with Quad
Exhaust Port

Immersive
Gaming
Audio

HDMI port

SPECIFICATIONS

NITRO



Product views	<ol style="list-style-type: none"> Microphones Webcam Kensington lock slot Ethernet (RJ-45) port Two USB 3.2 Gen 1 ports Headset/speaker jack Keyboard Touchpad Power button Power indicator Battery indicator 15.6" LCD display 	<ol style="list-style-type: none"> USB Type-C™ port (USB 3.2 Gen 2) (Thunderbolt™ 4) USB 3.2 Gen 1 port with power-off charging HDMI® port Power connector (DC-in)
Operating system^{1,2}	Windows 10 Home 64-bit	
CPU and chipset¹	Intel® Core™ i7-11370H processor	Intel® Core™ i5-11300H processor
Memory^{1, 3, 4, 5}	Dual-channel DDR4 SDRAM support: <ul style="list-style-type: none"> Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules (According to Intel PQR that 3200MHz are supported on TigerLake platform) 	
Display⁶	<p>15.6" 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, 3 ms Overdrive</p> <ul style="list-style-type: none"> 16:9 aspect ratio, NTSC 72% Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly <p>15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD</p> <ul style="list-style-type: none"> 16:9 aspect ratio, supporting 144 Hz refresh rate Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly 	<p>15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD</p> <ul style="list-style-type: none"> 16:9 aspect ratio, 45% NTSC color gamut Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly
Graphics^{1, 7}	NVIDIA® GeForce® GTX 1650 with 4 GB GDDR6 memory	
Audio	<ul style="list-style-type: none"> DTS® X:Ultra Audio, featuring optimized Bass, Loudness, Speaker Protection with up to 6 custom content modes by smart amplifier Supported in Windows Spatial Sound for PC Gaming with DTS license integrated Immersive audio rendering over headphones and internal speakers Acer Purified. Voice technology with dual built-in microphones Compatible with Cortana with Voice Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound 	
Storage^{1, 8, 9}	Solid state drive <ul style="list-style-type: none"> 256 GB / 512 GB / 1 TB, PCIe Gen3, 8 Gb/s, NVMe 	Hard disk drive <ul style="list-style-type: none"> 1 TB 2.5-inch 7200 RPM 1 TB / 2 TB 2.5-inch 5400 RPM
Webcam¹	Video conferencing : <ul style="list-style-type: none"> HD webcam with 1280 x 720 resolution and 720p HD audio/video recording. Super high dynamic range imaging (SHDR) 	
Wireless and networking¹	WLAN <ul style="list-style-type: none"> Killer™ Wi-Fi 6 AX 1650i 802.11 a/b/g/n+acR2+ax wireless LAN Dual Band (2.4 GHz and 5 GHz) 2x2 MU-MIMO technology Supports Bluetooth® 5.1 	LAN <ul style="list-style-type: none"> Killer™ Ethernet E2600 10/100/1000 Mbps Hibernation mode support Wake On Lan support IPv4 and IPv6 support
Security	Firmware Trusted Platform Module (TPM) solution, BIOS user, supervisor, HDD passwords, Kensington lock slot	
Dimensions and weight^{10, 11}	Dimensions: <ul style="list-style-type: none"> 363.4 (W) x 255 (D) x 23.9 (H) mm (14.31 x 10.04 x 0.94 inches) 	Weight: <ul style="list-style-type: none"> 2.2 kg (4.85 lbs.) with 4-cell battery pack, solid state drive 2.4 kg (5.29 lbs.) with 4-cell battery pack, one hard drive and one SSD
Power adapter and battery¹²	Power adapter: <ul style="list-style-type: none"> 3-pin 135 W AC adapter 	Battery: <ul style="list-style-type: none"> 57.5 Wh 4-cell Li-ion battery Battery life up to 8.5 hours
Input and control	Keyboard: 103-/104-/107-key FineTip RGB-backlit keyboard with independent standard numeric keypad, international language support 103-/104-/107-key FineTip backlit keyboard with independent standard numeric keypad, international language support and power button Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> Microsoft Precision Touchpad certification Moisture resistant 	
Windows Desktop Apps¹³	In-House <ul style="list-style-type: none"> Acer Care Center Acer Product Registration NitroSense 	Security <ul style="list-style-type: none"> GOTrust Norton™ Internet Security L3 PC Manager
Warranty	One-year International Travelers Warranty (ITW)	

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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