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ACER NITRO LITE 15

SPECIFICATIONS ACER NITRO LITE 15 NL15-71G





Product views	**1.** Webcam **2.** Microphones **3.** 15.6" display **4.** Kensington lock slot **5.** USB 3.2 Gen 1 port **6.** USB 2.0 port **7.** Microphone jack **8.** Headset/speaker jack **9.** Touchpad	**10.** Keyboard **11.** Power button **12.** MicroSD card reader **13.** USB Type-C port **14.** Ethernet (RJ-45) port **15.** USB Type-C port **16.** HDMI port **17.** Mini DisplayPort **18.** DC-in jack
Operating system[1,2]	eshell	
CPU and chipset[1,2]	**Intel® Core™ 5 processor 210H**	
Memory[1,2,3,4,5]	Dual-channel DDR4 SDRAM support: ● 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules	
Display[6]	15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD ● 16:9 aspect ratio, supporting 144 Hz refresh rate. ● Wide viewing angle up to 170 degrees ● Ultra-slim design ● Mercury free, environment friendly	
Graphics[1,2,7]	**NVIDIA® GeForce® RTX™ 3050** with 4GB of dedicated GDDR6 VRAM	
Audio	● Two built-in stereo speakers ● Two built-in microphones	
Storage[1,8]	**SSD** ● 512 GB, PCIe Gen4, 16 Gb/s, NVMe	
Webcam[1,2]	**Video conferencing** Front webcam with: ● 1280 x 720 resolution ● 720p HD audio/video recording	
Wireless and networking[1,2]	**WLAN:** ● Wi-Fi 6 Wireless LAN ● 802.11a/b/g/n/ac+ax ● Dual Band (2.4 GHz and 5 GHz) ● MU-MIMO technology	**WPAN** ● Supports Bluetooth® 5.2 or above
Security	● BIOS user and supervisor	
Dimensions and weight[9,10]	**Dimensions:** ● 359.5 (W) x 238 (D) x 22.7 (H) mm (14.15 x 9.37 x 0.89 inches) **Weight:** ● 1.99 kg (4.39 lbs.) with 4-cell battery pack	
Power adapter and battery[11]	**Power adapter** ● 150 W AC adapter	**Battery:** ● 54.8 Wh 4810 mAh 11.4 V 3-cell Li-ion battery pack **Battery life** up to 9 hours
Input and control	**Keyboard:** 102-key (US_blank) Acer keyboard with Copilot key and multi-color backlight support	**Touchpad:** Fully clickable touchpad featuring click-anywhere functionality: One-finger touch to left-click; two-finger touch to right-click; two-finger scrolling
Warranty	One-year Warranty (ITW)	

1. Specifications vary depending on model.
2. The product specifications and features contained herein are for Acer internal use only and are subject to change without prior notice.
3. 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.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
7. Not all features indicated are supported on all SKUs
8. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
9. Minor variations in system dimensions are possible due to the manufacturing process.
10. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
11. The listed battery life is obtained by simulating watching video clips stored on the mobile device. The test clip loops and continues to run, without interruption or any other inputs, until the battery is drained. Stated battery life is for comparison purposes only. Actual battery life varies by model, configuration, applications, power management settings, operating conditions, video clip format, and features used. A battery's maximum capacity decreases with time and use.

Note: This specification is based on the Nitro NL15-71G Specifications (v1-0-0)

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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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