

acer



LET THE GAMES

Aspire VX 15

- 7th Gen Intel® Core™ i5/i7. Processors
- NVIDIA® GeForce® GTX 10 Series w/ GDDR5 VRAM
- Dual-Fan Cooling
- Acer TrueHarmony™ and Dolby Audio™ Premium



Iron red
backlit keyboard



Dual fans
cooling system



Ultra-fast
wireless speed



Up to 2X faster
Wireless



Reversible
Type-C connector



Acer TrueHarmony™



Wide viewing angle

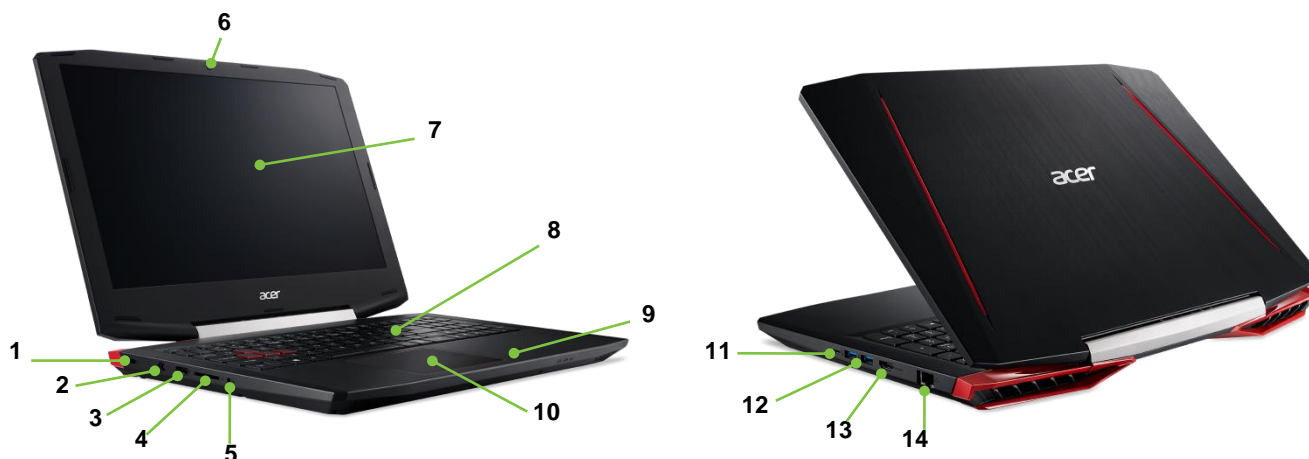


Faster
data transit

SPECIFICATIONS

Aspire

VX5-591G



| | | | |
|--------------------------------------|--|--|---|
| Product views | 1. Kensington lock slot 2. Power connector (DC-in) 3. USB 2.0 port 4. Card reader 5. Headset/speaker jack | 6. Webcam 7. 15.6" LCD display 8. Keyboard 9. Microphone 10. Touchpad | 11. USB Type-C port 12. Two USB 3.0 ports 13. HDMI® port 14. Ethernet (RJ-45) port |
| 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 ⁶ | 15.6" Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD, supporting Acer ColorBlast technology • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly | 15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Wide viewing angle up to 170 degrees • Ultra-slim design • Mercury free, environment friend | 15.6" Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friend |
| Graphics ¹ | NVIDIA® GeForce® GTX 1050 Ti with 4 GB of dedicated GDDR5 VRAM NVIDIA® GeForce® GTX 1050 with 4 GB of dedicated GDDR5 VRAM | | |
| Audio ⁷ | Acer TrueHarmony technology Built-in digital microphone Compatible with Cortana with Voice | Certified for Skype for Business Two built-in stereo speakers Optimized Dolby® Audio Premium® sound enhancement | |
| Storage ^{1, 8} | Card reader • SD™ Card • SD™/SDXC™ card reader | Solid state drive: 512 GB / 256 GB / 128 GB, SATA 6 Gb/s Hard disk drive: 1 TB 2.5-inch 5400 RPM | |
| Webcam ¹ | HD camera with 1280 x 720 resolution, 720p HD audio/video recording, and High dynamic range imaging (HDR) | | |
| Wireless and networking ¹ | WLAN: • Intel® Dual Band Wireless-AC, 802.11ac/a/b/g/n wireless LAN with Acer Nplify™, featuring 2x2 MIMO technology • Operates at 2.4 GHz and 5 GHz • 2x2 MU-MIMO technology (Specifications vary depending on model or region) WPAN: Bluetooth® 4.0 LAN: Gigabit Ethernet, Wake-on-LAN ready | | |
| Privacy control ¹ | BIOS user, supervisor, HDD passwords Kensington lock slot | | |
| Dimensions and weight ⁹ | Dimensions: 389 (W) x 265.5 (D) x 28/28.9 (H) mm (15.31 x 10.45 x 1.1/1.14 inches) Weight: 2.5 kg (5.51 lbs.) with 3-cell battery pack, Full HD display | | |
| Power adapter and battery | ACPI 5.0 CPU power management standard: supports Standby and Hibernation power-saving modes Power adapter: 3-pin 135 W AC adapter Battery: 52.5 Wh 4605 mAh 11.4 V 3-cell Li-ion battery Battery life up to 6 hours | | |
| Input and control | Keyboard: 103-/104-/107-key Acer FineTip backlit keyboard with independent standard numeric keypad, international language support 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 • Acer Configuration Manager • Acer Hover Access | • Acer Portal • abFiles • abPhoto • Quick Access | • Microsoft Office 2016 PIPC Premium Home & Business • Microsoft Office 2016 PIPC Premium Personal • Office 2016 |
| Options and accessories | 3-pin 135 W AC adapter | | |
| Warranty | One-year International Travelers Warranty (ITW) | | |
| 1. | Specifications vary depending on model. | 7. | Dolby® is a registered trademark of Dolby® Laboratories. Dolby Audio® and Dolby Audio Premium® are trademarks of Dolby® Laboratories. |
| 2. | 64-bit software is required to enjoy the advantages of 64-bit processing. | 8. | 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. |
| 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. | 9. | Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options. |
| 4. | Memory speed may vary, depending on the CPU, chipset or memory fitted. | 10. | Bundled software may vary depending on hardware configuration, OS and regional availability. |
| 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. | | |

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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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. The company is also developing cloud solutions to bring together the Internet of Things. Acer employs 7,000 people and ranks No. 4 for total PCs globally (IDC 2014). Revenues for 2014 reached US\$10.39 billion. Please visit www.acer.com for more information.