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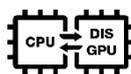
Swift 3^X



Narrow Bezel



Long Battery Life



Intelligent
Power Sharing



Thunderbolt™ 4



SPECIFICATIONS

Swift 3

SF314-510G



Product views	1. Webcam 2. 14" LCD display 3. Power jack (DC-in) 4. HDMI® port	5. USB 3.2 Gen 1 port with power-off charging 6. USB Type-C / Thunderbolt™ 4 port 7. Touchpad	8. Keyboard 9. Fingerprint reader 10. Headset / Speaker jack 11. USB 3.2 Gen 1 port	12. Power indicator 13. Battery indicator 14. Kensington lock slot
Operating system ^{1,2}	Windows 10 Home 64-bit			
CPU and chipset ¹	Intel® Core™ i7-1165G7 processor		Intel® Core™ i5-1135G7 processor	
Memory ^{1,3,4}	Dual-channel LPDDR4X SDRAM support • 16 GB of onboard LPDDR4X system memory		Dual-channel LPDDR4X SDRAM support • 8 GB of onboard LPDDR4X system memory	
Display ⁵	14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (300 nits) Acer ComfyView™ LED-backlit TFT LCD, • 16:9 aspect ratio, 72% NTSC color gamut • Wide viewing angle up to 170 degrees • Mercury free, environment friendly			
Graphics ¹	Intel® Iris® X® Max Graphics			
Audio	• DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention • Two built-in front facing stereo speakers		• Acer Purified. Voice technology with dual built-in microphones • Compatible with Cortana with Voice • Acer TrueHarmony technology	
Storage ^{1,6}	Solid state drive • 512GB, Hybrid Storage SSD NVMe, with integration of Intel® Optane™ Memory and QLC NAND storage • 1 TB / 512 GB / 256 GB, PCIe Gen3, 8 GB/s, NVMe			
Webcam ¹	Video conferencing HD webcam with: • 1280 x 720 resolution		• 720p HD audio/video recording • Super high dynamic range imaging (SHDR)	
Wireless and networking ¹	WLAN • Intel® Wireless Wi-Fi 6 AX201 • 802.11a/b/g/n/ac/ax wireless LAN		• Dual Band (2.4 GHz and 5 GHz) • 2x2 MU-MIMO technology • Supports Bluetooth® 5.1 • Wi-Fi CNVi interface	
Security ¹	Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification Firmware Trusted Platform Module (TPM) solution BIOS user, supervisor, HDD passwords, Kensington lock			
Dimensions and weight ^{7,8}	Dimensions: 322.8 (W) x 212.2 (D) x 17.95 (H) mm (12.71 x 8.35 x 0.71 inches) Weight: 1.37 kg (3.02 lbs.) with 4-cell battery pack			
Power adapter and battery ⁹	Power adapter • 3-pin 65 W AC adapter Battery • 58.7 Wh 4-cell Li-ion battery		Battery life: • Up to 14 hours (based on MobileMark® 2014 test results) • Up to 17.5 hours (based on video playback test results) • Up to 14 hours (based on web browsing test results)	
Input and control	Keyboard 83-/84-/87-key full-size Fine Tip backlit keyboard with 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 • Moisture resistant	
Windows Store Apps ¹⁰	In-House Quick Access		Productivity Cyberlink® PhotoDirector 8 / Cyberlink® PowerDirector 14	
Windows Desktop Apps ¹⁰	In-House Acer Care Center / Acer Product Registration			
Warranty	One-year International Travelers Warranty (ITW)			
1.	Specifications vary depending on model.			
2.	64-bit software is required to enjoy the advantages of 64-bit processing.			
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.	All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.			
6.	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.			
7.	Minor variations in system dimensions are possible due to the manufacturing process.			
8.	Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.			
9.	Listed battery life is based on MobileMark 2014® productivity mode testing with wireless on. Details of MobileMark 2014 testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use.			
10.	Bundled software may vary depending on hardware configuration, OS and regional availability.			

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, also 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. © 2020. All rights reserved.

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Founded in 1976, Acer is now one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will fuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.