

# acer



## Swift 3

 Windows 10



Narrow Bezel



IPS  
Wide Viewing Angle



Up to 12-hour  
battery life



802.11ac  
Ultra-Fast 160 MHz  
Gigabit Wi-Fi

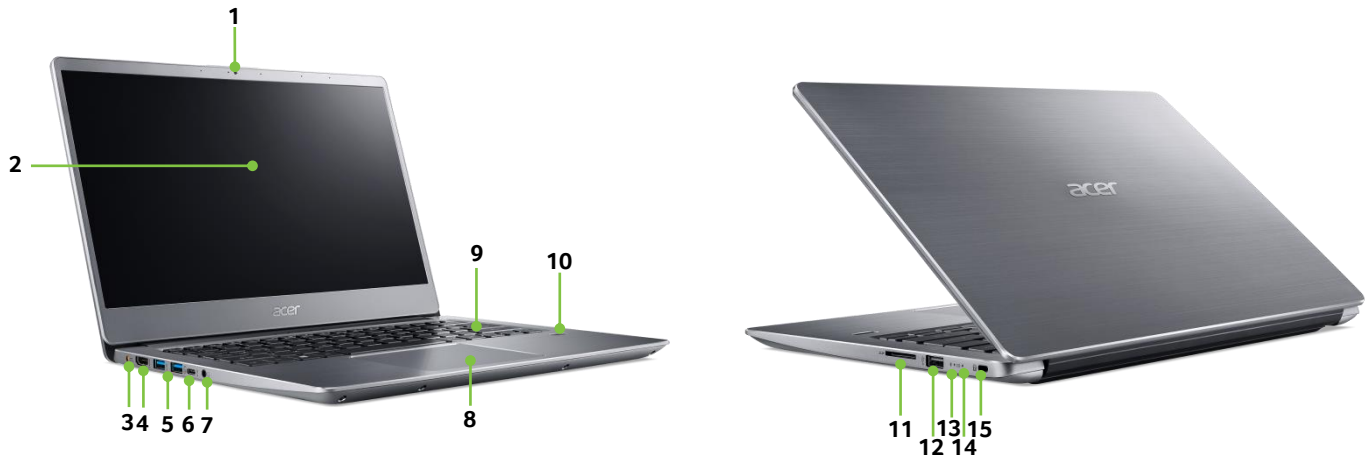


Fingerprint Reader &  
Windows Hello

# SPECIFICATIONS

# Swift 3

# SF314-56/SF314-56G



<b>Product views</b>	<ol style="list-style-type: none"> <li>1. Webcam</li> <li>2. 14" LCD display</li> <li>3. Power jack (DC-in)</li> <li>4. HDMI® port</li> </ol>	<ol style="list-style-type: none"> <li>5. Two USB 3.0 ports</li> <li>6. USB Type-C port</li> <li>7. Headset / Speaker jack</li> <li>8. Touchpad</li> </ol>	<ol style="list-style-type: none"> <li>9. Keyboard</li> <li>10. Fingerprint reader</li> <li>11. Card reader</li> <li>12. USB 2.0 port</li> </ol>	<ol style="list-style-type: none"> <li>13. Power indicator</li> <li>14. Battery indicator</li> <li>15. Kensington lock slot</li> </ol>
<b>Operating system<sup>1,2</sup></b>	<b>Windows 10 Home 64-bit</b>			
<b>CPU and chipset<sup>1</sup></b>	<b>Intel® Core™ i7-8565U processor</b> <b>Intel® Core™ i5-8265U processor</b> <b>Intel® Core™ i3-8145U processor</b>			
<b>Memory<sup>1,3,4</sup></b>	DDR4 SDRAM support <ul style="list-style-type: none"> <li>• 4 GB of single-channel, onboard DDR4 system memory</li> <li>• Up to 8 GB DDR4 system memory, upgradable of 12 GB of dual-channel DDR4 system memory using a single soDIMM module</li> </ul>			
<b>Display<sup>5</sup></b>	14" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD <ul style="list-style-type: none"> <li>• 16:9 aspect ratio</li> <li>• Wide viewing angle up to 170 degrees</li> <li>• Mercury free, environment friendly</li> </ul>			
<b>Graphics<sup>1</sup></b>	<b>Intel® UHD Graphics 620 (SF314-56 only)</b> <b>NVIDIA® GeForce® MX150 (SF314-56G only)</b>			
<b>Audio</b>	Acer Purified.Voice technology with two built-in microphones Acer TrueHarmony technology Compatible with Cortana with Voice Certified for Skype for Business Two built-in stereo speakers			
<b>Storage<sup>1,6,7</sup></b>	<b>Hard disk drive</b> <ul style="list-style-type: none"> <li>• 500 GB / 1 TB / 2 TB 2.5-inch 5400 RPM</li> </ul> <b>Card reader</b> <ul style="list-style-type: none"> <li>• Supporting: SD™ Card</li> </ul>		<b>Solid state drive</b> <ul style="list-style-type: none"> <li>• 128 GB, PCIe Gen3, 8 Gb/s, NVMe</li> <li>• 256 / 512 GB, PCIe Gen3, 8 Gb/s up to 4 lanes, NVMe</li> <li>• 16 GB, PCIe Gen3, 8 Gb/s up to 2 lanes, NVMe, supporting Intel® Optane™ Memory</li> </ul>	
<b>Webcam<sup>1</sup></b>	<b>Video conferencing</b> HD webcam with: <ul style="list-style-type: none"> <li>• 1280 x 720 resolution</li> <li>• 720p HD audio/video recording</li> <li>• Super high dynamic range imaging (SHDR)</li> </ul>			
<b>Wireless and networking<sup>1</sup></b>	<b>WLAN</b> <ul style="list-style-type: none"> <li>• Intel® Wireless-AC 9560, 802.11a/b/g/n/ac wireless LAN</li> <li>• Dual Band (2.4 GHz and 5 GHz)</li> <li>• 2x2 MU-MIMO technology</li> <li>• Supports Bluetooth® 5.0</li> </ul>		<b>WPAN</b> <ul style="list-style-type: none"> <li>• Bluetooth® 5.0</li> </ul>	
<b>Security</b>	Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification BIOS user, supervisor, HDD passwords Kensington lock slot			
<b>Dimensions and weight<sup>8,9</sup></b>	<b>Dimensions:</b> 323 (W) x 228 (D) x 17.95 (H) mm (12.72 x 8.98 x 0.71 inches) <b>Weight:</b> 1.5 kg (3.31 lbs.) with 4-cell battery pack, one hard drive and one SSD 1.4 kg (3.2 lbs.) with 4-cell battery pack, one SSD			
<b>Power adapter and battery<sup>10</sup></b>	<b>Power adapter</b> <ul style="list-style-type: none"> <li>• 3-pin 65 W AC adapter (SF314-56G only)</li> <li>• 3-pin 45 W AC adapter (SF314-56 only)</li> <li>• 2-pin 45 W AC adapter (SF314-56 only)</li> </ul>		<b>Battery</b> <ul style="list-style-type: none"> <li>• 48 Wh 3220 mAh 15.2 V 4-cell Li ion battery pack</li> <li>• Battery life up to 12 hours</li> </ul>	
<b>Input and control</b>	<b>Keyboard</b> 83-/84-/87-key Acer FineTip keyboard with international language support 83-/84-/87-key full-size FineTip backlit keyboard with international language support <b>Touchpad</b> Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> <li>• Microsoft Precision Touchpad certification</li> <li>• Moisture resistant</li> </ul>			
<b>Windows Desktop apps<sup>11</sup></b>	<b>In-House</b> <ul style="list-style-type: none"> <li>• Acer Care Center</li> <li>• Acer Collection</li> <li>• Acer Configuration Manager</li> <li>• Acer Product Registration</li> <li>• Quick Access</li> </ul>		<b>Productivity</b> <ul style="list-style-type: none"> <li>• Cyberlink® PhotoDirector 8</li> <li>• Cyberlink® PowerDirector 14</li> </ul>	
<b>Warranty</b>	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, 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.  
 7. 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.  
 8. Minor variations in system dimensions are possible due to the manufacturing process.  
 9. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.  
 10. 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.  
 11. 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, 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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