

# acer



## Swift 5

 Windows 11

intel  
CORE  
i7

intel  
CORE  
i5



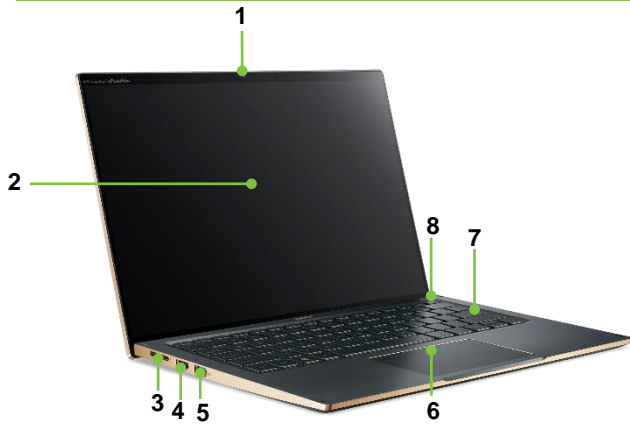
LPDDR5



# SPECIFICATIONS

## Swift 5

## SF514-56T / SF514-56TA



<b>Product views</b>	<ol style="list-style-type: none"> <li>Webcam</li> <li>14" display</li> <li>USB Type-C (DC-in) / Thunderbolt™ 4 ports</li> <li>HDMI® port</li> <li>USB 3.2 Gen 1 port with power-off charging</li> <li>Touchpad</li> <li>Keyboard</li> <li>Power button with fingerprint reader</li> <li>Headset / Speaker jack</li> <li>USB 3.2 Gen 1 port</li> <li>Battery indicator</li> <li>Power indicator</li> <li>Kensington lock slot</li> </ol>
<b>Operating system<sup>1</sup></b>	<b>Windows 11 Home</b>
<b>CPU and chipset<sup>1</sup></b>	<b>Intel® Core™ i7-1260P</b> processor <b>Intel® Core™ i5-1240P</b> processor
<b>Memory<sup>1, 2, 3</sup></b>	Dual-channel LPDDR5 SDRAM support • 16 GB / 8 GB of onboard LPDDR5 system memory
<b>Display<sup>4</sup></b>	14.0" display with IPS (In-Plane Switching) technology, WQXGA 2560 x 1600, high-brightness (425 nits) Acer CineCrystal™ LED-backlit TFT LCD, supporting multi-touch and Antibacterial cover glass 14.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, high-brightness (340 nits) Acer CineCrystal™ LED-backlit TFT LCD, supporting multi-touch and Antibacterial cover glass • 16:10 aspect ratio, color gamut sRGB 100% • Wide viewing angle up to 170 degrees • Mercury free, environment friendly
<b>Graphics<sup>1, 5</sup></b>	<b>Intel® Iris® X® Graphics</b>
<b>Audio</b>	<ul style="list-style-type: none"> <li>DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention</li> <li>Two built-in front facing stereo speakers</li> <li>Acer Purified. Voice technology with dual built-in microphones</li> <li>Compatible with Cortana with Voice</li> <li>Acer TrueHarmony technology</li> </ul>
<b>Storage<sup>1, 6</sup></b>	<b>Solid state drive</b> • 512 GB / 1 TB, PCIe Gen4, 16 Gb/s, NVMe
<b>Webcam<sup>1</sup></b>	<b>Video conferencing</b> UFC with: • T-Type MIPI FHD camera • Compatible with Windows only • 1920 x 1080 resolution • 1080p HD video at 60 fps with Temporal Noise Reduction • Blue glass lens
<b>Wireless and networking<sup>1</sup></b>	<b>WLAN</b> • Killer Wireless Wi-Fi 6E 1675i • 802.11 a/b/g/n/ac/ax wireless LAN • Band: 2.4 GHz, 5 GHz and 6 GHz • 2x2 MU-MIMO technology • Supports Bluetooth® 5.2 and later • Support CNVi interface
<b>Security<sup>1</sup></b>	Power keycap supports fingerprint reader with on-host matching design Kensington lock BIOS user, supervisor, HDD passwords
<b>Dimensions and weight<sup>7, 8</sup></b>	<b>Dimensions:</b> 310.5 (W) x 213.3 (D) x 14.95 (H) mm (12.22 x 8.4 x 0.59 inches) <b>Weight:</b> 1.2 kg (2.65 lbs.) with 3-cell battery pack, one SSD
<b>Power adapter and battery<sup>9, 10, 11</sup></b>	Power adapter USB Type-C 65 W PD AC adaptor Battery 56 Wh 4-cell Li-ion battery 56 Wh 3-cell Li-ion battery Battery life: Up to 9.5 hours (based on MobileMark® 2018 test results) Up to 14 hours (based on video playback test results) Up to 14 hours (based on web browsing test results)
<b>Input and control</b>	<b>Keyboard</b> 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 • Microsoft Precision Touchpad certification • Moisture resistant • OceanGlass™ Touchpad
<b>Software<sup>12</sup></b>	<b>In-House</b> • Acer Care Center • Acer Configuration Manager • Acer Product Registration • Quick Access <b>Productivity</b> • Cyberlink® PhotoDirector 8 • Cyberlink® PowerDirector 14
<b>Warranty</b>	<b>One-year International Travelers Warranty (ITW)</b>

1. Specifications vary depending on model.  
 2. 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.  
 3. Memory speed may vary, depending on the CPU, chipset or memory fitted.  
 4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.  
 5. Not all features indicated are supported on all SKUs.  
 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 testing using video playback. 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 purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: 12th Gen Intel® Core™ i7, Intel® Iris® Plus Graphics, QHD, Dual SSD, 16GB of LPDDR5 memory. Battery life test condition: LCD brightness 150 nits, connected headphones, WLAN off, Bluetooth off and Better Battery Mode on.  
 10. Listed battery life is based on testing using Web browsing. The test clip loops the loading of 50 selected websites using Microsoft Edge every 30 seconds, until the battery is drained. Stated battery life is for comparison purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: 12th Gen Intel® Core™ i7, Intel® Iris® Plus Graphics, QHD, Dual SSD, 16GB of LPDDR5 memory. Battery life test condition: 100 nits LCD brightness, 50% speaker volume, WLAN on, Bluetooth on, no WW direct Internet connection.  
 11. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.  
 12. Bundled software may vary depending on hardware configuration, OS and regional availability.