Swift 14 AI

Product views	1. Microphones	7. USB 3.2 Gen 1 port with power-off charging	12. Keyboard
	2. Camera shutter	8. USB Type-C port with DC-in	13. Headset / Speaker jack
	3. Camera	9. USB Type-C port with DC-in	14. USB 3.2 port
	4. IR Camera / IR LED	10. Touchpad	15. Battery indicator
	5. 14.0" display	11. Power button	16. Power indicator
	6. HDMI port		

Operating system[1]	Windows 11 Home
CPU and chipset[1]	Intel ® Core™ Ultra 7 processor 258V
Memory[1, 2, 3]	Dual-channel LPDDR5X SDRAM support • 32 GB of onboard LPDDR5X system memory
Display[4]	14.0" display with OLED (Organic Light-Emitting Diode) technology, WQXGA+ 2880 x 1800, high-brightness (400 nits) Acer CineCrystal™ 16:10 aspect ratio, color gamut DCI-P3 100%, certified by True Black HDR 500(@HDR 500, brightness reach 500 nits) • Wide viewing angle up to 170 degrees • Mercury free, environment friendly
Graphics[1]	Intel® ARC™ Graphics 140V
Audio	• DTS® X:Ultra Audio, featuring optimized Bass, Loudness, Speaker Protection with up to 6 custom content modes by smart amplifier • Supported in Windows Spatial Sound for PC Gaming with DTS license integrated • Immersive audio rendering over headphones and internal speakers • High SNR DAC with 2.1 Vrms out capability and can driver high impedance headphone (up to 600 ohm)	• Acer Purified.Voice technology with AI noise reduction in dual built-in microphones. Features include far-field pickup, dynamic noise reduction through neural network, adaptive beam forming, and pre-defined personal and conference call modes. • Compatible with Cortana with Voice • Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound
Storage[1, 6]	Solid state drive • 1 TB, PCIe Gen4, 16 Gb/s, NVMe
Webcam[1]	Video conferencing UFC with: • Double T-Type USB QHD Camera	• Compatible with Windows only • 2560 x 1440 resolution • 1440p QHD video at 30 fps with Temporal Noise Reduction
Wireless and networking[1]	WLAN • Intel® Wi-Fi 7 Wireless LAN • 802.11 a/b/g/n/ac/ax/be • Band: 2.4 GHz, 5 GHz, and 6 GHz	• 2x2 MIMO technology • Killer™ Wi-Fi 7 Wireless LAN • 802.11 a/b/g/n/ac/ax/be • Band: 2.4 GHz, 5 GHz, and 6 GHz	2x2 MIMO technology WPAN • Supports Bluetooth® 5.4 or above • Supports Bluetooth LE Audio (LC3)
Security	MSFT Pluton Security Processor as Firmware TPM solution	Power keycap fingerprint reader with on-chip matching design Camera shutter
Dimensions and weight[6,7]	**Dimensions:** 312.4 (W) x 221.2 (D) x 9.7/15.95 (H) mm (12.3 x 8.71 x 0.38/0.63 inches) with Metal A Cover **Weight:** 1.26 kg (2.78 lbs.) with 3-cell battery pack, WQXGA display (SF14-51) 1.34 kg (2.95 lbs.) with 3-cell battery pack, WUXGA display (SF14-51T)
Power adapter and battery[8,9,10,11]	**Power adapter** USB Type-C 65 W adaptor **Battery:** 65 Wh 3-cell Li-ion battery	Battery life (SF14-51): Up to 13 hours (based on MobileMark® 2025 test results) Up to 17.5 hours (based on video playback test results) Up to 13 hours (based on web browsing test results)
Input and control	**Keyboard** 80-/81-/84-key Acer backlight keyboard layout with international language support including indicators of Caps Lock and F4/Microphone mute **Touchpad** Multi-gesture Lighting touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands	• Lighting touchpad with Activity Indicator • Microsoft Precision Touchpad certification • Moisture resistant • Corning® Gorilla® Glass	Control Keys • Acer Sense Key • Copilot Key
Warranty	3-years Warranty

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: Intel® ULTRA 9 (Series 2, V-suffix), WQXGA, SSD only, 32GB of LPDDR5X 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: Intel® ULTRA 9 (Series 2, V-suffix), WQXGA, SSD only, 32GB of LPDDR5X 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,

Note: This specification is based on Swift SF14-51 Specifications (v9-0-8).pdf and Swift SF14-51T Specifications (v7-0-6).pdf

About Acer
Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with one another, creating ecosystems and opening up new possibilities for consumers and businesses alike. Acer's 7,500 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.