

Category	Description	Footnote
Operating 1 system	Windows 11 Home	
CPU and chipset 1	Intel [®] Core [™] i7-13700H processor (24 MB Smart Cache, 2.4 GHz	
	Performance-core with Intel [®] Turbo Boost Max Technology 3.0 up to 5.0 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
	Intel [®] Core [™] i7-13620H processor (24 MB Smart Cache, 2.4 GHz	
	Performance-core with Intel [®] Turbo Boost Max Technology 3.0 up to 4.9 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
	Intel [®] Core [™] i7-1355U processor (12 MB Smart Cache, 1.7 GHz	
	Performance-core with Intel [®] Turbo Boost Technology 2.0 up to 5.0 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
	Intel [®] Core [™] i5-13500H processor (18 MB Smart Cache, 2.6 GHz	
	Performance-core with Intel [®] Turbo Boost Technology 2.0 up to 4.7 GHz), supporting hybrid core architecture with Performance-core and Efficient-	
	CORE	
	Intel [®] Core [™] i5-13420H processor (12 MB Smart Cache, 2.1 GHz	
	Performance-core with Intel [®] Turbo Boost Technology 2.0 up to 4.6 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
	Intel [®] Core [™] i5-1335U processor (12 MB Smart Cache, 1.3 GHz	
	Performance-core with Intel® Turbo Boost Technology 2.0 up to 4.6 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
	Intel [®] Core [™] i3-1315U processor (10 MB Smart Cache, 1.2 GHz	
	Performance-core with Intel [®] Turbo Boost Technology 2.0 up to 4.5 GHz), supporting hybrid core architecture with Performance-core and Efficient-core	
Memory 1, 2	2, 3 Dual-channel LPDDR5 SDRAM support	
	16 GB of onboard LPDDR5 system memory	
	Dual-channel LPDDR5 SDRAM support	
Diopley	8 GB of onboard LPDDR5 system memory ACOUNT distribution Distrib	
Display	16.0" display with OLED (Organic Light-Emitting Diode) technology, WQXGA+ 3200 x 2000, high-brightness (400 nits) Acer CineCrystal [™]	4

Swift SFG16-71 Specifications (v8-0-8)				
	16:10 aspect ratio, color gamut DCI-P3 100%, support 120Hz, certified by True Black HDR 500(@HDR 500, brightness reach 500 nits) Wide viewing angle up to 170 degrees Mercury free, environment friendly 16.0" display with IPS (In-Plane Switching) technology, WQXGA 2560 x 1600, high-brightness (400 nits) Acer ComfyView [™] LED-backlit TFT LCD 16:10 aspect ratio, sRGB 100%	4		
	Wide viewing angle up to 170 degrees Slim and narrow border design Mercury free, environment friendly 16.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, high-brightness (400 nits) Acer ComfyView [™] LED-backlit TFT LCD 16:10 aspect ratio, sRGB 100%	4		
	Wide viewing angle up to 170 degrees Slim and narrow border design Mercury free, environment friendly			
Graphics 1	Intel [®] Iris [®] X ^e Graphics eligible Graphics Special Technology# • OpenGL [®] 4.6 • OpenCL [™] 3.0 • Microsoft [®] DirectX [®] 12.1 • Intel [®] Quick Sync Video	5		
	Intel® UHD Graphics Graphics Special Technology# • OpenGL® 4.6 • OpenCL® 3.0 • Microsoft® DirectX® 12 • Vulkan 1.2	5		
Audio	 DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention Two built-in front facing stereo speakers at any display modes by discrete smart amplifier with real time sensing on I/V protection 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 predefined 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	Solid state drive • 256 GB / 512 GB / 1 TB, PCle Gen4, 16 Gb/s, NVMe	1, 6		

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Webcam 1	Video conferencing			
	UFC with			
	T-Type USB QHD camera			
	Compatible with Windows only			
	• 2560 x 1440 resolution			
	1440p QHD video at 30 fps with Temporal Noise Reduction			
	Blue glass lens			
	• Dual Mic (33 mm + 33 mm)			
	• 71.7 x 3.2 (5.2) x 3.02 mm			
Wireless and 1	WLAN			
networking	• 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			
	Support Bluetooth® 5.1 or above			
	Support CNVi interface			
	Intel® Wireless Wi-Fi 6E AX211			
	802.11 a/b/g/n/ac/ax wireless LAN			
	Band: 2.4 GHz, 5 GHz, and 6 GHz			
	2x2 MU-MIMO technology			
	Support Bluetooth® 5.1 or above			
	Support CNVi interface			
Privacy control 1	BIOS user, supervisor, HDD passwords			
Security	Power keycap fingerprint reader with on-chip matching design			
	Kensington lock			
Dimensions and 7,8	Dimensions			
weight	• 356 (W) x 242.6 (D) x 14.9 (H) mm (14.02 x 9.55 x 0.59 inches)			
	Weight			
	1.6 kg (3.53 lbs.) with 3-cell battery pack			
Power adapter 9, 10	Power adapter			
and battery	USB Type-C 100 W PD AC adapter:			
	• 108 (W) x 56 (D) x 26.5 (H) mm (4.25 x 2.20 x 1.04 inches)			
	• 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 5 A as			
	output power			
	• 296 g with 150 cm DC cable			
	USB Type-C 65 W PD AC adaptor			
	• 56.0 (W) x 56.0 (D) x 28.8 (H) mm (2.20 x 2.20 x 1.13 inches)			
	• 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 3.25 A as			
	output power			
	206 g with 180 cm DC cable			
	UK - fixed AC pins (2 pins design)			
	USB Type-C 65 W PD AC adaptor			
	• 56.0 (W) x 56.0 (D) x 28.5 (H) mm (2.20 x 2.20 x 1.12 inches)			

Swift SFG16-71 Specifications (v8-0-8) • 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 3.25 A as output power • 200 g with 180 cm DC cable • EU - fixed AC pins (2 pins design) USB Type-C 65 W PD AC adaptor • 56.0 (W) x 56.0 (D) x 28.5 (H) mm (2.20 x 2.20 x 1.12 inches) • 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 3.25 A as output power • 188 g with 180 cm DC cable • US - fixed AC pins (2 pins design) USB Type-C 65 W PD AC adaptor • 56.0 (W) x 56.0 (D) x 28.5 (H) mm (2.20 x 2.20 x 1.12 inches) • 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 3.25 A as output power • 188 g with 180 cm DC cable • CN - fixed AC pins (2 pins design) USB Type-C 65 W PD AC adapter: • 108 (W) x 46 (D) x 29.5 (H) mm (4.25 x 1.81 x 1.16 inches) • 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 3.25 A as output power 250 g with 150 cm DC cable **Battery** 65 Wh 4-cell Li-ion battery 11 (for models with WQXGA Plus Panel + SSD) Battery life: Up to 8 hours (based on MobileMark® 2018 test results) Up to 9.5 hours (based on video playback test results) Up to 9 hours (based on web browsing test results) • 50 Wh 4-cell Li-ion battery 11 (for models with WUXGA Panel + SSD) Battery life: Up to 10 hours (based on MobileMark® 2018 test results) Up to 15.5 hours (based on video playback test results) Up to 14 hours (based on web browsing test results) Input and control **Keyboard** 99-/100-/103-key Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute **TouchPad** 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

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Input and output	,	USB Type-C	
		Two USB Type-C [™] ports	
		USB Type-C [™] port supporting:	
		• USB4® 40Gbps	
		• Thunderbolt [™] 4	
		USB charging 5 V; 3 A	
		• DC-in port 20 V; 100 W	
		USB Standard A	
		Two USB Standard-A ports, supporting:	
		One port for USB 3.2 Gen 1	
		One port for USB 3.2 Gen 1 featuring power off USB charging	
		HDMI [®] 2.1 port with HDCP support	
		Headphone/speaker jack	
		microSD [™] Card reader	
Windows	12	Games	
Desktop Apps		Planet9	
		In-House	
		Acer Care Center	
		Acer Product Registration	
		Quick Access	
Warranty		One-year International Travelers Warranty (ITW)	

- 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: 13th Gen Intel® Core™ i7, Intel® Iris® Plus Graphics, WQXGA Plus, SSD only, 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

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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, WQXGA Plus, SSD only, 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.

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.

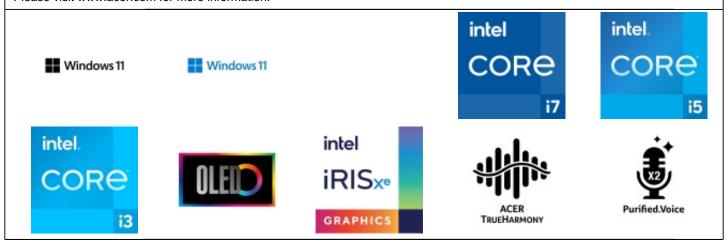
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Appendix

v4-0-4 (Ver. 2)

CPU and chipset

v6-0-6 (Ver. 3)

Wireless and networking

About

Input and output

Power adapter and battery

v7-0-7 (Ver. 5)

Power adapter and battery and Battery's footnote

v8-0-8 (Ver. 6)

Software