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Acer Swift Go 16 SFG16-72-74JU Intel Core Ultra 7 155H Laptop 40.6 cm (16") 3.2K 16 GB LPDDR5-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Grey

Brand : Acer   **Product family:** Swift   **Product code:** NX.KSHEK.00F

Product name : SFG16-72-74JU

- Windows 11 Home 64-bit
- Intel Core Ultra 7 155H (24MB Cache)
- 40.6 cm (16") 3.2K 3200 x 2000 OLED
- 16GB LPDDR5-SDRAM & 1000GB SSD

Intel Core Ultra 7 155H (24MB Cache), 16GB LPDDR5-SDRAM, 1000GB SSD, 40.6 cm (16") 3.2K 3200 x 2000 OLED, Intel Arc Graphics, LAN, WLAN, Webcam, Windows 11 Home 64-bit
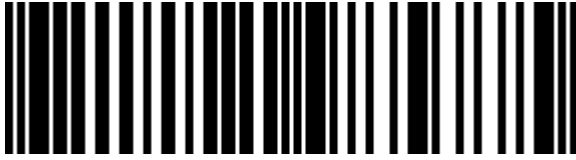
Acer Swift Go 16 SFG16-72-74JU. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 155H. Display diagonal: 40.6 cm (16"), HD type: 3.2K, Display resolution: 3200 x 2000 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics. Operating system installed: Windows 11 Home. Product colour: Grey. Weight: 1.6 kg

Design

Colour name	Steel Grey
Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell

Display

Display diagonal *	40.6 cm (16")
Display resolution *	3200 x 2000 pixels
Touchscreen *	✖
HD type	3.2K
Panel type	OLED
Display technology marketing name	CineCrystal
LED backlight	✔
Native aspect ratio	16:10
Display surface	Gloss
Low Blue Light technology	✔
Maximum refresh rate	120 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 7
Processor generation	Intel® Core™ Ultra (Series 1)
Processor model *	155H
Processor cores	16
Processor threads	22
Processor boost frequency	4.8 GHz
Performance cores	6
Efficient cores	8
Low Power Efficient-cores	2

Storage

NVMe	✔
SSD form factor	M.2
Optical drive type *	✖
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✖
On-board graphics card family	Intel Arc Graphics
On-board graphics card model *	Intel Arc Graphics

Audio

Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Mobile network connection *	✖
WLAN controller model	Killer Wi-Fi 6E 1675i
WLAN controller manufacturer	Killer
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔

Processor

Performance-core Max Turbo Frequency	4.8 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	1.4 GHz
Efficient-core base frequency	0.9 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	28 W
Maximum turbo power	115 W

Neural processor unit (NPU)

Neural processor unit (NPU)	Intel AI Boost
Maximum frequency NPU	1.4 GHz
Sparsity support	✓
Windows Studio effects support	✓
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
HDMI ports quantity *	1
HDMI version	2.1
Combo headphone/mic port	✓

Keyboard

Pointing device	Touchpad
Numeric keypad *	✓
Keyboard backlit	✓
Keyboard backlit colour	White
Copilot key	✓

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Home
Microsoft Copilot	✓

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery capacity *	65 Wh
Battery life (max)	8.5 h

Power

AC adapter power	100 W

Security

Cable lock slot	✓
Cable lock slot type	Kensington
Fingerprint reader	✓

Weight & dimensions

Width	356 mm
Depth	244.5 mm
Height	14.9 mm
Weight *	1.6 kg

Packaging content

Cables included	AC

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