

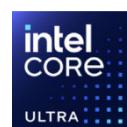
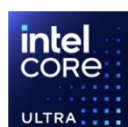


Acer Swift 14 AI OLED

(SF14-51-58HR)



- Processor: Intel® Core™ Ultra 5 processor 226V
- Display: 14" Acer CineCrystal™ OLED WQ2.8K
- Memory: 16 GB LPDDR5X
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Intel® Arc™ Graphics 130V
- Operating system: Windows 11 Home (64 Bit)





Acer SF14-51-58HR

SPECIFICATIONS



Ordering Information

Series	Acer Swift 14 AI OLED
Model name	SF14-51-58HR
Part number	NX.J2KEG.00A
EAN	4711474284846
Short description	14" Acer CineCrystal™ OLED WQ2.8K / Intel® Core™ Ultra 5 processor 226V / 16 GB LPDDR5X / 1.000 GB PCIe Gen4 SSD / Intel® Arc™ Graphics 130V / Windows 11 Home (64 Bit) / Steam Blue

Operating System

Operating System	Windows 11 Home (64 Bit)
------------------	--------------------------

Housing

Housing / Color	Steam Blue
Component door	-
Dimensions	312.14 x 221.2 x 15.95 mm (W x T x H)
Weight	1.28 kg
Passively cooled (fanless)	-

Display

Display size	14 inch (35.56 cm)
Display type	Acer CineCrystal™ OLED WQ2.8K Display with 100% Adobe Colour Spectrum and DCI-P3 100%
Display resolution in pixel	2880 x 1800
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 5 processor 226V
Clock frequency	2.1 GHz base clock (Up to 4.5 GHz max. performance clock rate)
Cache	8 MB Intel® Smart Cache
Processing cores / threads	4 Performance-cores + 4 Low-power Efficient-cores / 8 Threads
NPU	Intel® AI Boost (up to 40 TOPS)

Storage and drives

Memory	16 GB LPDDR5X
Memory configuration	1 x 16 GB LPDDR5X (Onboard)
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Arc™ Graphics 130V
---------------	---------------------------

Connections

LAN	-
Wireless LAN	Intel® Killer™ Wi-Fi 7 BE1750
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.4
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB-C
Thunderbolt	Thunderbolt™ 4 (via USB Type-C)
USB 3.2	2x (2x Type-A Gen 1 (1x with Power-Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x (Type-C)
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer keyboard (80-/81-/84-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Corning® Gorilla® Glass Multi-Gesture lighting Touchpad (Microsoft Precision Touchpad Certification)



Acer SF14-51-58HR

SPECIFICATIONS

Security

Fingerprint sensor	Yes
Kensington Lock	-
Security software	-

Audio and video

Audio	DTS® X:Ultra Audio, Acer TrueHarmony, Acer Purified, AI noise reduction compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	three built-in microphones
Webcam	QHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	Up to 29 hours (based on video playback test results)
Power adapter	65W AC adapter (50% PCR-plastic)
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Gamepass. Credit card required
--------	--

Special features

Special features	Copilot+PC, QHD webcam, OLED display, A-, C-, and D cover made of aluminum, Thunderbolt™ 4, Intel® Evo™ certified
------------------	---

Warranty

Warranty	2-year mail-in/return service
----------	-------------------------------

Logistics

Quantity per layer	29
Quantity per europallet	87
Quantity per tower	174
Quantity per container	1914
Carton dimensions / weight	454.0 x 292.0 x 59.0 mm (W x D x H) / 2.3 kg

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.