



Swift Edge 16 OLED

(SFE16-44-R7GV)

The all-new Swift Edge 16 is our answer to today's remote needs. Engineered for productivity, creativity and security. The thin notebook with a light body and 40.64 cm (16 inch) screen can be stored in any bag. Work on the go, wherever you are.



- Processor: AMD Ryzen™ 5 8640U
- Display: 16" Acer CineCrystal™ 3,2K OLED 120Hz
- Memory: 16 GB LPDDR5 RAM
- Mass storage: 512 GB PCIe Gen4 SSD
- Graphics card: AMD Radeon™ Graphics
- Operating system: Windows 11 Home (64 Bit)





Acer SFE16-44-R7GV

SPECIFICATIONS



Ordering Information

Series	Swift Edge 16 OLED
Model name	SFE16-44-R7GV
Part number	NX.KTDEG.006
EAN	4711474174611
Short description	16" Acer CineCrystal™ 3,2K OLED 120Hz / AMD Ryzen™ 5 8640U / 16 GB LPDDR5 RAM / 512 GB PCIe Gen4 SSD / AMD Radeon™ Graphics / Windows 11 Home (64 Bit) / Olivine Black

Operating System

Operating System	Windows 11 Home (64 Bit)
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Housing

Housing / Color	Olivine Black
Component door	-
Dimensions	357.55 x 245.90 x 12.95 mm (W x D x H)
Weight	1.23 Kg
Passively cooled (fanless)	-

Display

Display size	16 inches (40.64 cm)
Display type	Acer CineCrystal™ 3,2K OLED 120Hz Display with 100% DCI-P3 / Adobe RGB color gamut
Display resolution in pixel	3200 x 2000
Aspect ratio	16:10

Processor

Processor	AMD Ryzen™ 5 8640U Processor
Clock frequency	3.5 GHz base clock (Up to 4.9 GHz max. power clock rate)
Cache	16MB
Processing cores / threads	6 / 12
NPU	AMD Ryzen™ AI (up to 16 TOPS)

Storage and drives

Memory	16 GB LPDDR5 RAM
Memory configuration	1 x 16 GB LPDDR5 RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	512 GB M.2 PCIe NVMe SSD Opal

Graphics card

Graphics card	AMD Radeon™ Graphics
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Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 6E (802.11 ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.3
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	-
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	MicroSD Card reader (up to 512GB)
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer FineTip Keyboard (99-/100-/103-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture OceanGlass™ Touchpad



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Security

Fingerprint sensor	Yes
Kensington Lock	-
Security software	-

Audio and video

Audio	DTS® Audio, Acer TrueHarmony, Acer Purified, AI noise reduction
Speaker	Two built-in front facing stereo speakers
Microphone	Dual built-in microphones
Webcam	QHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 54 Wh) with fast charging
Battery lifetime	Up to 8 hours (based on MobileMark® 2025 test results)
Power adapter	65W AC power adapter (USB Type C PD adapter)
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
Other software	AcerSense™, Planet9

Special features

Special features	OLED Display, QHD Webcam, Mg-Al alloy housing
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Warranty

Warranty	2-year mail-in/return service
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Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716
Carton dimensions / weight	498.0 x 310.0 x 65.0 mm (W x D x H) / 2.36 kg

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