



Acer Aspire 15

(A15-61M-R6C1)



- Processor: AMD Ryzen™ 5 8640HS
- Display: 15,6" Acer ComfyView™ FHD IPS (non-glare)
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: AMD Radeon™ 760M
- Operating system: Linux (eShell)





Acer A15-61M-R6C1

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 15
Model name	A15-61M-R6C1
Part number	NX.JDHEG.002
EAN	4711474628015
Short description	15,6" Acer ComfyView™ FHD IPS (non-glare) / AMD Ryzen™ 5 8640HS / 16 GB DDR5 RAM / 512 GB SSD / AMD Radeon™ 760M / Linux (eShell) / Steel Gray

Operating System

Operating System	Linux (eShell)
------------------	----------------

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	363.9 x 237.5 x 17.9 mm (W x D x H)
Weight	1.62 kg
Passively cooled (fanless)	-

Display

Display size	15,6 Zoll (39,62 cm)
Display type	Acer ComfyView™ FHD IPS Display (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor

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

Storage and drives

Memory	16 GB DDR5 RAM
Memory configuration	1 x 8 GB DDR5 RAM (onboard), 1 x 8 GB DDR5 RAM
Maximum RAM	1x Onboard RAM (not replaceable or expandable) + up to 1x 8 GB DDR5 RAM (soDIMM)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	AMD Radeon™ 760M
---------------	------------------

Connections

LAN	-
Wireless LAN	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 USB Type-A Gen 1 (1x with Power-Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x (USB Type-C)
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-



Acer A15-61M-R6C1

SPECIFICATIONS

Input

Keyboard	Acer FineTip keyboard with numpad (100-/101-/104-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)

Security

Fingerprint sensor	Yes
Kensington Lock	Yes
Security software	-

Audio and video

Audio	Acer Purified, AI noise reduction compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	dual built-in microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 53 Wh)
Battery lifetime	Up to 10 hours (based on MobileMark® 2025 test results)
Power adapter	USB Type-C 65W power adapter (50% PCR-plastic)
Battery built in	-

Software

Other software	AcerSense™, Planet9
----------------	---------------------

Special features

Special features	AI ready, FHD Webcam, 30% recycled plastic in D-Cover, A-Cover made of aluminum
------------------	---

Warranty

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

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) / 2,92 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.