

**acer**

# Acer Nitro V15

(ANV15-41-R2M6)



- Processor: AMD Ryzen™ 5 7535HS
- Display: 15.6" Full-HD IPS 144 Hz (non-glare)
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: NVIDIA® GeForce RTX™ 3050
- Operating system: Linux (eShell)





## Acer ANV15-41-R2M6

## SPECIFICATIONS



### Ordering Information

Series	Acer Nitro V15
Model name	ANV15-41-R2M6
Part number	NH.QSHEX.00K
EAN	4711474138545
Short description	15.6" Full-HD IPS 144 Hz (non-glare) / AMD Ryzen™ 5 7535HS / 16 GB DDR5 RAM / 512 GB SSD / NVIDIA® GeForce RTX™ 3050 / Linux (eShell) / Obsidian Black

### Operating System

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

### Housing

Housing / Color	Obsidian Black
Component door	-
Dimensions	362.30 x 239.89 x 23.50 mm (W x D x H)
Weight	2.1 kg
Passively cooled (fanless)	-

### Display

Display size	15.6 inch (39.62 cm)
Display type	Acer ComfyView™ Full HD IPS Display 144 Hz with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

### Processor

Processor	AMD Ryzen™ 5 7535HS processor
Clock frequency	3.3 GHz base clock (Up to 4.55 GHz max. power clock rate)
Cache	16 MB
Processing cores / threads	6 / 12
NPU	-

### Storage and drives

Memory	16 GB DDR5 RAM
Memory configuration	1 x 16 GB DDR5 RAM
Maximum RAM	Bis zu 32 GB DDR5 RAM (2x 16 GB soDIMM)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

### Graphics card

Graphics card	NVIDIA® GeForce RTX™ 3050
Graphics card memory dedicated	6 GB GDDR6 VRAM
Maximum Graphic Power	65
Maximum Boost Frequency	1532

### Connections

LAN	-
Wireless LAN	Dual Band (2.4 GHz and 5 GHz) (802.11a/b/g/n/ac+ax wireless LAN)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

### IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	3x (3x Type-A Gen 1 (1x with Power-Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	1x (Type-C)
Ethernet (RJ-45)	Yes
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

### Input

Keyboard	Acer Keyboard (99-/100-/103-keys)
Keyboard layout	US International/Bulgarian
Backlit keyboard	No
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)

### Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-



## Acer ANV15-41-R2M6

## SPECIFICATIONS

### 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	two built-in microphones
Webcam	HD Webcam

### Battery and power adapter

Battery	Li-Ion battery (4 cells / 57 Wh)
Battery lifetime	Up to 7.5 hours (based on video playback test results)
Power adapter	135W AC power adapter
Battery built in	-

### Software

Other software	NitroSense, Planet9, Acer Product Registration, Acer QuickPanel
----------------	---

### Warranty

Warranty	1 year carry in warranty (1st year International Travelers Warranty)
----------	--

### 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) / 3.33 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.