acer

Acer Nitro 5 5 AN515-57 15.6" Gaming Laptop

Brand : Acer   **Product family:** Nitro   **Product code:** NH.QELEK.002

Product name : Nitro 5
AN515-57 15.6" Gaming Laptop

- Intel Core i5-11400H CPU
- Nvidia GeForce RTX 3050 GPU
- 16GB RAM, 512GB SSD
- 15.6" 144Hz Full HD (1920 x 1080) display
- Windows 11
Acer Nitro 5 AN515-57 - Intel Core i5-11400H, Nvidia RTX 3050, 16GB, 512GB SSD, 15.6" 144Hz Full HD, Win 11, Black
Acer Nitro 5 AN515-57 15.6" Gaming Laptop. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-11400H. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 3050. Operating system installed: Windows 11 Home. Product colour: Black
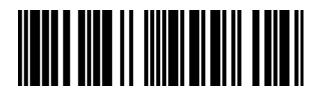
Design

Colour name	Shale Black
Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Market positioning	Gaming

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type	Full HD
Panel type	IPS
LED backlight	✓
Native aspect ratio	16:9
Maximum refresh rate	144 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	11th gen Intel® Core™ i5
Processor model *	i5-11400H
Processor cores	6
Processor boost frequency	4.5 GHz
Processor cache	12 MB

Memory

Internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory form factor	SO-DIMM
Memory slots	2x SO-DIMM
Maximum internal memory *	32 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB

Audio

Built-in microphone	✓

Camera

Front camera	✓
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✗
Ethernet LAN	✓
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✓

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-A ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Headphone outputs	1
Combo headphone/mic port	✓
Charging port type	DC-in jack

Keyboard

Pointing device	Touchpad
Numeric keypad *	✓

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Home

Battery

Battery technology	Lithium-Ion (Li-Ion)

Storage

Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express
NVMe	✔
Optical drive type *	✘

Graphics

Discrete graphics card model *	NVIDIA GeForce RTX 3050
Discrete graphics card memory	4 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✔
On-board graphics card model *	Intel® UHD Graphics

Audio

Number of built-in speakers	2

Battery

Number of battery cells	4

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Password protection	✔

Weight & dimensions

Width	363.4 mm
Depth	255 mm
Height	23.9 mm
Weight *	2.2 kg

Packaging data

Package width	70 mm
Package depth	543 mm
Package height	316 mm
Package weight	3.59 kg

Packaging content

Cables included	AC

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