

## Power Description

Maximum Power Supply Wattage	180 W
------------------------------	-------

## Warranty

Limited Warranty	2 Year
------------------	--------

## Chipset

Chipset Manufacturer	Intel
Chipset Model	HM570

## Miscellaneous

Package Contents	<ul style="list-style-type: none"><li>• Nitro 5 AN515-57-56JX Gaming Notebook</li><li>• Lithium Ion Battery</li><li>• AC Adapter</li></ul>
Security Features	<ul style="list-style-type: none"><li>• Firmware Trusted Platform Module (TPM) solution</li><li>• Kensington lock slot</li><li>• BIOS Passwords:<ul style="list-style-type: none"><li>○ User</li><li>○ Supervisor</li><li>○ HDD</li></ul></li></ul>

## Operating System

Operating System	Windows 11 Home
Operating System Architecture	64-bit
Operating System Platform	Windows

## Battery Information

Battery Chemistry	Lithium Ion (Li-Ion)
Number of Cells	4-cell
Battery Energy	57.50 Wh
Maximum Battery Run Time	8 Hours

## Storage

Optical Drive Type	No
Solid State Drive Interface	PCI Express
Solid State Drive Configuration	1 x 512GB
Total Solid State Drive Capacity	512 GB

## Physical Characteristics

Weight (Approximate)	2.20 kg
Height	23.90 mm
Width	363.4 mm
Depth	255 mm
Product Color	Shale Black

## Built-in Devices

Speakers	Yes
Microphone	Yes
Finger Print Reader	No
Front Camera/Webcam	Yes
Front Camera/Webcam Video Resolution	1280 x 720
Number of Microphones	2

## Input Devices

Keyboard	Yes
----------	-----

Pointing Device Type	TouchPad
Keyboard Backlight	Yes
TouchPad Features	Multi-touch Gesture
Keyboard Localization	Belgian
Numeric Pad	Yes

## Display & Graphics

Aspect Ratio	16:9
Screen Resolution	2560 x 1440
Screen Size	39.6 cm (15.6")
Screen Mode	QHD
HDCP Supported	Yes
Standard Refresh Rate	165 Hz
Graphics Controller Manufacturer	NVIDIA
Graphics Controller Model	GeForce RTX 3050Ti
Graphics Memory Capacity	4 GB
Graphics Memory Technology	GDDR6
Graphics Memory Accessibility	Dedicated
Display Screen Type	LCD

Display Screen Technology	In-plane Switching (IPS) Technology
	ComfyView
Backlight Technology	LED
GPU Boost Clock	Up to 1485 MHz
Maximum Graphics Power	Up to 75 W

