

Acer Nitro 5

(AN515-57-78WM)



- Processor: Intel® Core™ i7-11800H
- Display: 15.6" FHD with IPS (non-glare) 144 Hz
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 3070
- Operating system: Windows 11 Home (64 Bit)













Acer AN515-57-78WM SPECIFICATIONS







Ordering Information

 Series
 Acer Nitro 5

 Model name
 AN515-57-78WM

 Part number
 NH.QFGE6.001

 EAN
 4711121103315

 Short description
 15.6" FHD with IP

description 15.6° FHD with IPS (non-glare) 144 Hz / Intel® Core™ 17-11800H / 16 GB 00R4 RAM / 512 GB PCIe SSD / NVIDIA®

GeForce® RTX™ 3070 / Win 11 (64 Bit)

Operating System

Operating System Windows 11 Home (64 Bit)

Housing

Housing / Color -Component door --

Dimensions $363.4 \times 255 \times 23.9 \text{ mm} (W \times D \times H)$

Weight 2.2 kg
Passively cooled (fanless) -

Display

Display size 15.6 inches (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 and chipset

Processor Intel® Core™ i7-11800H Processor

Clock frequency Up to 4.60 GHz with Intel® Turbo Boost Technology

Cache 24 MB Intel® Smart Cache

Processing cores / threads 8 / 16

Chipset Intel® HM570 chipset

Storage and drives

Memory 16 GB DDR4 RAM
Memory configuration 2 x 8 GB DDR4 RAM

Maximum RAM -

Moss storage 512 GB M.2 PCle Solid-State-Drive (SSD)
Optical drive -

Graphics card

Graphics card NVIDIA® GeForce® RTX™ 3070
Graphics card memory dedicated 8 GB GOORG VRAM

Maximum Graphic Power 100
Maximum Boost Frequency 1290

Connections

LAN Killer™ Ethernet E2600 Wireless LAN Killer™ Wi-Fi & AX1650i

Wireless WAN / SIM-Card Wireless Gigabit -

Bluetooth Bluetooth® 5.1 NFC -

10 ports

HDMI 1x VGA 2 Displayport 2

Thunderbolt USB 3.2

USB 3.0 USB 2.0 Ethernet (RJ-45) 1x
Cardrender -

Audio port 1x speaker/headphone/line-out (supports headsets with built-

in microphone)

Docking port -

Input

Keyboard Acer FineTip keyboard with numpod (103-/104-/107-keys)
Keyboard lavout Germon (OWERTZ)

Backlit keyboard -

Touchpad Multi-Gesture Touchpad (Microsoft Precision Touchpad Certifi-

cation)

Security

Fingerprint sensor Kensington Lock Yes

Security software Norton Internet Security (Trial)



Acer AN515-57-78WM SPECIFICATIONS

Audio and video

Audio Acer TrueHarmony Technology
Speaker Two built- in stereo speakers
Microphone Built- in microphone
Webcam -

Battery and power adapter

Bottery Li-lon bottery (4 cells / 57.5 Wh)
Bottery lifetime Up to 8 hours
Power adapter 180 watts power supply

Battery built in Yes

Software

Office Microsoft Office 2019 shortcut (Download-Link for 30 Days Triol)
Other software Acer Care Center, Acer Configuration Manager, Acer Portal

Warranty

Warranty 2-year mail-in/return service

Due to our ongoing commitment to the continuous improvement of the quality of our products, this data sheet is subject to change without notice. Availability may vary from region to region. Acer is not responsible for any errors or omissions in the product descriptions. Copyright 2020 Acer Computer EmbH, Germany, All rights reserved. Acer and the Acer lago are registered trademarks of Acer Incorporated. Microsoft and Windows are registered trademarks of Microsoft Carporation. Intel and Pentium are registered trademarks of Intel Corporation. All other mentioned or otherwise recognizable trademarks, registered trademarks and/or service marks are the property of their respective owners. All prices quoted are recommended retail prices of the manufacturer