

A315-41-R45R

Part Number: NX.GY9SI.003

Processor

Processor Manufacturer

AMD

Processor Type

Ryzen 5

Processor Model

2500U

Processor Core

Quad-core (4 Core™)

Processor Speed

2 GHz

Maximum Turbo Speed

3.60 GHz

Cache

4 MB

64-bit Processing

Yes

Memory

Standard Memory

4 GB

Maximum Memory Supported

16 GB

Memory Technology

DDR4 SDRAM

Memory Card Reader

Yes

Memory Card Supported

SD

Storage

Drive Type

HDD

Total Hard Drive Capacity

1 TB

Hard Drive Interface

Serial ATA

Hard Drive RPM

5400

Optical Drive Type

No

Display & Graphics

Screen Size

39.6 cm (15.6")

Display Screen Type

LCD

Display Screen Technology

ComfyView (Matte)

Aspect Ratio

16:9

Screen Mode

Full HD

Screen Resolution

1920 x 1080

Backlight Technology

LED

HDCP Supported

Yes

Graphics Controller Manufacturer

AMD

Graphics Controller Model

Radeon™ Vega 8

Graphics Memory Technology

DDR4 SDRAM

Graphics Memory Accessibility

Shared

TV Card

No

Network & Communication

Wireless LAN

Yes

Wireless LAN Standard

IEEE 802.11ac

Ethernet Technology

Gigabit Ethernet

Bluetooth

Yes

Built-in Devices

Front Camera/Webcam

Yes

Front Camera/Webcam Resolution

0.3 Megapixel

Front Camera/Webcam Video Resolution

640 x 480

Microphone

Yes

Microphone Type

Digital

Finger Print Reader

No

Speakers

Yes

Number of Speakers

2

Sound Mode

Stereo

Interfaces/Ports

HDMI

Yes

Total Number of USB Ports

3

Number of USB 2.0 Ports

2

Number of USB 3.0 Ports

1

Network (RJ-45)

Yes

Software

Operating System Platform

Windows

Operating System

Windows 10 Home

Operating System Architecture

64-bit

Input Devices

Keyboard

Yes

Numeric Pad

Yes

Keyboard Localization

English

Pointing Device Type

TouchPad

TouchPad Features

Multi-touch Gesture

Battery Information

Number of Cells

2-cell

Battery Chemistry

Lithium Polymer (Li-Polymer)

Battery Capacity

4810 mAh

Battery Energy

37 Wh

Maximum Battery Run Time

6 Hour

Power Description

Maximum Power Supply Wattage

45 W

Physical Characteristics

Colour

Obsidian Black

Height

24.95 mm

Width

381.6 mm

Depth

262.8 mm

Weight (Approximate)

2.30 kg

Miscellaneous

Package Contents

Aspire 3 A315-41-R45R Notebook

Lithium Polymer Battery

AC Adapter

Certifications & Standards

ACPI 4.0