

Operating System

Operating System

Windows 10 Home

Processor

Processor Manufacturer

Intel®

Processor Type

Core™ i7

Processor Model

i7-10510U

Processor Speed

1.80 GHz

Processor Core

Quad-core (4 Core™)

Display & Graphics

Graphics Controller Manufacturer

NVIDIA®

Graphics Controller Model

GeForce® MX250

Graphics Memory Capacity

Up to 2 GB

Graphics Memory Technology

GDDR5

Graphics Memory Accessibility

Dedicated

Screen Size

35.6 cm (14")

Display Screen Type

LCD

Display Screen Technology

ComfyView

In-plane Switching (IPS) Technology

Screen Mode

Full HD

Backlight Technology

LED

Screen Resolution

1920 x 1080

Memory

Standard Memory

12 GB

Memory Technology

DDR4 SDRAM

Memory Card Reader

No

Storage

Total Hard Drive Capacity

1 TB

Hard Drive Interface

Serial ATA

Solid State Drive Configuration

1 x 256 GB

Total Solid State Drive Capacity

256 GB

Optical Drive Type

No

Network & Communication

Wireless LAN Standard

IEEE 802.11 a/b/g/n/ac/ax

Ethernet Technology

Gigabit Ethernet

Bluetooth Standard

Bluetooth 5.0

Built-in Devices

Microphone

Yes

Finger Print Reader

No

Number of Speakers

2

Sound Mode

Stereo

Interfaces/Ports

HDMI

Yes

Number of USB 2.0 Ports

1

Number of USB 3.1 Gen 1 Type-A Ports

2

Number of USB 3.1 Gen 1 Type-C Ports

1

Total Number of USB Ports

4

USB Type-C

Yes

USB Type-C Detail

USB Type-C port: USB 3.1 Gen 1 (up to 5 Gbps)

Network (RJ-45)

Yes

Software

Operating System

Windows 10 Home

Operating System Architecture

64-bit

Input Devices

Pointing Device Type

TouchPad

Keyboard

Yes

Keyboard Backlight

Yes

Battery Information

Battery Chemistry

Lithium Ion (Li-Ion)

Power Description

Maximum Power Supply Wattage

65 W

Physical Characteristics

Height

17.95 mm

Width

328.8 mm

Depth

236 mm

Weight (Approximate)

1.70 kg

Colour

Pure Silver

Miscellaneous

Package Contents

Aspire 5 A514-52G-76SE Notebook
Lithium Ion Battery
AC Adapter

Security Features

Kensington lock slot

BIOS Passwords:

User
Supervisor
HDD