acer

Acer Aspire 3 A315-58 (Intel Core i3, 8GB RAM, 256GB SSD, 15.6" Full HD (1920x1080) display)

Brand : Acer

Product family: Aspire

Product code: NX.AT0EK.009

Product name : Acer Aspire 3 A315-58 (Intel Core i3, 8GB RAM, 256GB SSD, 15.6" Full HD (1920x1080) display)

- Intel Core i3 CPU
- 8GB RAM
- 256GB SSD
- 15.6" Full HD display
- Windows 11

Acer Aspire 3 A315-58 (Intel Core i3, 8GB RAM, 256GB SSD, 15.6" Full HD (1920x1080) display)
Acer Aspire 3 A315-58 (Intel Core i3, 8GB RAM, 256GB SSD, 15.6" Full HD (1920x1080) display). Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i3, Processor model: i3-1115G4. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Home in S mode. Product colour: Silver. Weight: 1.7 kg

Design

Colour name	Pure Silver
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Country of origin	China

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

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i3
Processor generation	11th gen Intel® Core™ i3
Processor model *	i3-1115G4
Processor cores	2
Processor boost frequency	4.1 GHz
Processor cache	6 MB
Configurable TDP-up frequency	3 GHz
Configurable TDP-up	28 W
Configurable TDP-down	12 W
Configurable TDP-down frequency	1.7 GHz

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Maximum internal memory *	16 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD

Network

Ethernet LAN data rates	10,1000,100 Mbit/s
Bluetooth	✔
Bluetooth version	5.0

Ports & interfaces

USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
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 in S mode

Processor special features

Intel Trusted Execution Technology	✘
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Stable Image Platform Program (SIPP)	✘
Intel Software Guard Extensions (Intel SGX)	✘
Idle States	✔
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Storage

Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
Optical drive type *	✘

Graphics

Discrete graphics card model *	Not available
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
Built-in microphone	✔
Number of microphones	2

Camera

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

Network

Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
Ethernet LAN	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	2
Battery capacity *	36.7 Wh
Battery life (max)	9 h

Power

AC adapter power	45 W

Security

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

Weight & dimensions

Width	363.4 mm
Depth	238.4 mm
Height	19.9 mm
Weight *	1.7 kg

Packaging data

Package width	63 mm
Package depth	280 mm
Package height	310 mm
Package weight	2.55 kg

Packaging content

Cables included	AC

4710886869719