acer

Acer Spin 3 1 SP314-54N 14 inch Convertible Laptop - (Intel Core i5-1035G1, 8GB, 256GB SSD, Full HD Touchscreen Display, Windows 10, Silver)

Brand : Acer

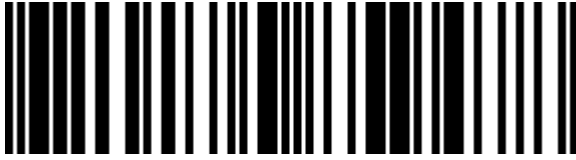**Product family:** Spin

Product code: NX.HQCEK.001

Product name : Acer Spin 1 SP314-54N 14 inch Convertible Laptop - (Intel Core i5-1035G1, 8GB, 256GB SSD, Full HD Touchscreen Display, Windows 10, Silver)

- FLEXIBLE FUNCTIONALITY: The 360° hinge allows you to use it in 4 different modes, depending on your needs - tent, laptop, tablet & display
- UNLEASH YOUR CREATIVITY: The bundled Acer Active Stylus supports more than 4000 levels of pressure sensitivity, to give you an authentic drawing and writing experience
- PREMIUM PERFORMANCE: The powerful Intel Core i5 CPU and 8GB of RAM ensure you'll breeze through the most demanding of tasks
- VISIBLY STUNNING: The 14" Full HD IPS screen combines incredibly sharp detail, vivid lifelike colours and wide viewing angles for a brilliant visual experience
- ALL-DAY BATTERY: The battery lasts up-to an amazing 12 hours on a single charge, allowing you to use it all day without having to worry about charging
Acer Spin 1 SP314-54N 14 inch Convertible Laptop - (Intel Core i5-1035G1, 8GB, 256GB SSD, Full HD Touchscreen Display, Windows 10, Silver)

Design

Colour name	Pure Silver
Product type *	Hybrid (2-in-1)
Product colour *	Silver
Form factor *	Convertible (Folder)
Country of origin	China
Original brand name	Acer

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Display diagonal (metric)	35.6 cm

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	10th gen Intel® Core™ i5
Processor model *	i5-1035G1
Processor cores	4
Processor boost frequency	3.6 GHz
Processor frequency *	1 GHz
Processor cache	6 MB
Processor cache type	Smart Cache
Configurable TDP-up frequency	1.2 GHz
Configurable TDP-up	25 W
Configurable TDP-down	13 W
Configurable TDP-down frequency	0.7 GHz

Memory

Internal memory *	8 GB
Internal memory type	LPDDR4-SDRAM

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity *	1
HDMI version	2.0
Headphone outputs	1
Combo headphone/mic port	✔
Charging port type	DC-in jack

Performance

Accelerometer	✔

Keyboard

Pointing device	Touchpad
Keyboard layout	QWERTY
Keyboard language	UK English
Numeric keypad *	✘

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Home

Processor special features

Intel Trusted Execution Technology	✘
Intel VT-x with Extended Page Tables (EPT)	✔
Intel TSX-NI	✘
Intel Stable Image Platform Program (SIPP)	✘
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
CPU configuration (max)	1
Embedded options available	✘

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Audio

Audio system	True Harmony
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 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Mobile network connection *	✘
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.1

Processor special features

Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	48 Wh
Battery life (max)	11 h
Removable battery	✔

Power

AC adapter power	65 W

Security

Cable lock slot	✔
Cable lock slot type	Noble
Fingerprint reader	✘
Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, Supervisor, User

Weight & dimensions

Width	325 mm
Depth	230 mm
Height	16.9 mm
Weight *	1.5 kg

Packaging data

Package width	63 mm
Package depth	310 mm
Package height	480 mm
Package weight	2.56 kg

Packaging content

Stylus pen	✔
Stylus pen type	Active
Cables included	AC

4710180859478