

SP513-51-32S1

NX.GK4EF.004

Processor & Chipset

Processor Manufacturer	Intel®
Processor Type	Core™ i3
Processor Model	i3-6100U
Processor Speed	2.30 GHz
Processor Core	Dual-core (2 Core™)
Cache	3 MB
64-bit Processing	Yes
Hyper-Threading	Yes

Memory

Standard Memory	4 GB
Maximum Memory	16 GB
Memory Technology	DDR4 SDRAM
Number of Total Memory Slots	1
Memory Card Reader	Yes
Memory Card Supported	microSD

Storage

Solid State Drive Capacity	256 GB
Solid State Drive Interface	Serial ATA/600
Optical Drive Type	No

Display & Graphics

Screen Size	33.8 cm (13.3")
Display Screen Type	Active Matrix TFT Colour LCD
Display Screen Technology	In-plane Switching (IPS) Technology
Aspect Ratio	16:9
Screen Mode	Full HD
Screen Resolution	1920 x 1080
Backlight Technology	LED
Touchscreen	Yes
Multi-touch Screen	Yes
Graphics Controller Manufacturer	Intel®
Graphics Controller Model	HD Graphics 520
Graphics Memory Technology	DDR4 SDRAM
Graphics Memory Accessibility	Shared
TV Card	No

Network & Communication

Wireless LAN	Yes
Wireless LAN Manufacturer	Qualcomm Atheros
Wireless LAN Model	NFA435A
Wireless LAN Standard	IEEE 802.11ac
Bluetooth	Yes

Built-in Devices

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Front Camera/Webcam			Yes
Microphone			Yes
Finger Print Reader			No
Speakers			Yes
Interfaces/Ports			
HDMI			Yes
Total Number of USB Ports			3
Number of USB 2.0 Ports			2
Number of USB 3.0 Ports			1
Audio Line Out			Yes
Software			
Operating System Platform			Windows
Operating System			Windows 10 Home
Operating System Architecture			64-bit
Input Devices			
Keyboard			Yes
Pointing Device Type			TouchPad
TouchPad Features			Multi-touch Gesture
Battery Information			
Number of Cells			4-cell
Battery Chemistry			Lithium Ion (Li-Ion)
Battery Capacity			3220 mAh
Power Description			
Maximum Power Supply Wattage			45 W
Physical Characteristics			
Height (Front)			19.70 mm
Height (Rear)			19.70 mm
Height			19.7 mm
Width			328.8 mm
Depth			228.5 mm
Weight (Approximate)			1.60 kg
Miscellaneous			
Package Contents			Spin SP513-51-32S1 Notebook Lithium Ion Battery AC Adapter
BIOS Passwords :			
Security Features			User Supervisor HDD