E5-574G-56F1

NX.G3BEV.005

Processor & Chipset

Processor Manufacturer	Intel®
Processor Type	Core™ i5
Processor Generation	6th Gen
Processor Model	i5-6200U
Processor Speed	2.30 GHz
Maximum Turbo Speed	2.80 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	DDR3L SDRAM
Number of Total Memory Slots	2
Memory Card Reader	Yes
Memory Card Supported	Secure Digital (SD)

Storage

Hard Drive Capacity	500 GB
Hard Drive Interface	Serial ATA
Hard Drive RPM	5400
Optical Drive Type	DVD-Writer

Display & Graphics

Screen Size	39.6 cm (15.6")
Display Screen Type	Active Matrix TFT Colour LCD
Display Screen Technology	ComfyView
Aspect Ratio	16:9
Screen Mode	Full HD
Screen Resolution	1920 x 1080
Backlight Technology	LED
HDCP Supported	Yes
Graphics Controller Manufacturer	NVIDIA
Graphics Controller Model	GeForce 920M
Graphics Memory Capacity	Up to 2 GB
Graphics Memory Accessibility	Dedicated
TV Card	No

Network & Communication

Wireless LAN	Yes
Wireless LAN Manufacturer	Qualcomm Atheros
Wireless LAN Model	NFA435
Wireless LAN Standard	IEEE 802.11ac

Ethernet Technology	Gigabit Ethernet
Bluetooth	Yes

Built-in Devices

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	1
Number of USB 3.0 Ports	2
VGA	Yes
Network (RJ-45)	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	2520 mAh

Power Description

Maximum Power Supply Wattage	65 W

Physical Characteristics

Height (Front)	24.90 mm
Height (Rear)	29.20 mm
Height	29.2 mm
Width	381.6 mm
Depth	256 mm
Weight (Approximate)	2.40 kg

Miscellaneous

Package Contents	Aspire E5-574G-56F1 Notebook Lithium Ion Battery AC Adapter
Certifications & Standards	ACPI 5.0