E5-471G-32B8

NX.MN3EF.002

Processor & Chipset

Processor Manufacturer	Intel®
Processor Type	Core™ i3
Processor Generation	4th Gen
Processor Model	i3-4005U
Processor Speed	1.70 GHz
Processor Core	Dual-core (2 Core™)
Cache	3 MB
Direct Media Interface	5 GT/s
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) Card

Storage

Hard Drive Capacity	1 TB
Optical Drive Type	DVD-Writer

Display & Graphics

Screen Size	35.6 cm (14")
Display Screen Type	Active Matrix TFT Colour LCD
Display Screen Technology	CineCrystal
Aspect Ratio	16:9
Screen Mode	HD
Screen Resolution	1366 x 768
Backlight Technology	LED
HDCP Supported	Yes
Graphics Controller Manufacturer	NVIDIA
Graphics Controller Model	GeForce 820M
Graphics Memory Capacity	Up to 2 GB
Graphics Memory Technology	DDR3 VRAM
Graphics Memory Accessibility	Dedicated
TV Card	No

Network & Communication

Wireless LAN	Yes
Wireless LAN Manufacturer	Atheros
Wireless LAN Model	WB335
Wireless LAN Standard	IEEE 802.11b/g/n
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
VGA	Yes
Network (RJ-45)	Yes
Audio Line Out	Yes

Software

Operating System Platform	Windows
Operating System	Windows 8.1
Operating System Architecture	64-bit

Input Devices

Keyboard	Yes
Pointing Device Type	TouchPad
TouchPad Features	Multi-touch Gesture

Battery Information

Number of Cells	6-cell
Battery Chemistry	Lithium Ion (Li-Ion)
Battery Capacity	4700 mAh

Power Description

Maximum Power Supply Wattage	65 W

Physical Characteristics

Colour	Black
Height (Front)	25.30 mm
Height (Rear)	30.30 mm
Height	30.3 mm
Width	346 mm
Depth	248 mm
Weight (Approximate)	2.30 kg

Miscellaneous

Package Contents	Aspire E5-471G-32B8 Notebook Lithium Ion Battery AC Adapter
Additional Information	Wireless LAN: Acer Nplify 802.11b/G/N
Certifications & Standards	ACPI 3.0