

ES1-521-24E4

NX.G2KAL.004

Processor & Chipset

Processor Manufacturer	AMD
Processor Type	E-Series
Processor Model	E1-6010
Processor Speed	1.35 GHz
Processor Core	Dual-core (2 Core™)
Cache	1 MB
64-bit Processing	Yes

Memory

Standard Memory	2 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	500 GB
Hard Drive Interface	Serial ATA
Hard Drive RPM	5400
Optical Drive Type	No

Display & Graphics

Screen Size	39.6 cm (15.6")
Display Screen Type	Active Matrix TFT Color LCD
Aspect Ratio	16:9
Screen Mode	HD
Screen Resolution	1366 x 768
Backlight Technology	LED
HDCP Supported	Yes
Graphics Controller Manufacturer	AMD
Graphics Controller Model	Radeon R2 Series
Graphics Memory Technology	DDR3L SDRAM
Graphics Memory Accessibility	Shared
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
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Microphone	Yes
Finger Print Reader	No
Speakers	Yes
Interfaces/Ports	
HDMI	Yes
Total Number of USB Ports	3
Network (RJ-45)	Yes
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	3-cell
Battery Chemistry	Lithium Ion (Li-Ion)
Battery Capacity	3500 mAh
Power Description	
Maximum Power Supply Wattage	45 W
Physical Characteristics	
Height (Front)	27.15 mm
Height (Rear)	27.15 mm
Height	27.2 mm
Width	381.6 mm
Depth	258 mm
Weight (Approximate)	2.40 kg
Miscellaneous	
Package Contents	Aspire ES1-521-24E4 Notebook Lithium Ion Battery AC Adapter
Certifications & Standards	ACPI 5.0