

E5-553-1786

NX.GESAL.002

Processor & Chipset

Processor Manufacturer	AMD
Processor Type	A-Series
Processor Model	A12-9700P
Processor Speed	2.50 GHz
Maximum Turbo Speed	3.40 GHz
Processor Core	Quad-core (4 Core™)
Cache	2 MB

Memory

Standard Memory	16 GB
Maximum Memory	32 GB
Memory Technology	DDR4 SDRAM
Number of Total Memory Slots	2
Memory Card Reader	Yes
Memory Card Supported	SD

Storage

Hard Drive Capacity	1 TB
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 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

Front Camera/Webcam	Yes
Microphone	Yes
Finger Print Reader	No

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Speakers		Yes
Interfaces/Ports		
HDMI		Yes
Total Number of USB Ports		4
Number of USB 2.0 Ports		1
Number of USB 3.0 Ports		2
Number of USB 3.1 Ports		1
USB Connector Type		Type-C
VGA		Yes
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
Keyboard Backlight		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		2800 mAh
Power Description		
Maximum Power Supply Wattage		45 W
Physical Characteristics		
Height (Front)		23.90 mm
Height (Rear)		30.20 mm
Height		30.2 mm
Width		381.6 mm
Depth		259 mm
Weight (Approximate)		2.23 kg
Miscellaneous		
Package Contents		Aspire E5-553-1786 Notebook Lithium Ion Battery AC Adapter