## Acer Aspire 5 A515-57 Intel® Core™ i5 i5-12450H Laptop 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Grey

Brand : Acer Product family: Aspire Product code: NX.KN4EK.001

**Product name:** A515-57

- Windows 11 Home 64-bit
- Intel Core i5-12450H (12MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS
- 16GB DDR4-SDRAM (2 x 8) & 512GB SSD

Intel Core i5-12450H (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Home 64-bit

Acer Aspire 5 A515-57. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-12450H. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Home. Product colour: Grey. Weight: 1.77 kg







Design		Audio	
Product type * Product colour * Form factor *	Laptop Grey Clamshell	Number of built-in speakers Built-in microphone Number of microphones	2 ✓ 2
Display		Camera	
Display diagonal * Display resolution * Touchscreen * HD type Panel type Display technology marketing name LED backlight Native aspect ratio	39.6 cm (15.6") 1920 x 1080 pixels	Front camera Front camera resolution Front camera HD type  Network  Top Wi-Fi standard *  Wi-Fi standards	V 1280 x 720 pixels HD Wi-Fi 6E (802.11ax) Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Processor  Processor manufacturer *  Processor family *  Processor generation  Processor model *  Processor cores  Processor boost frequency  Performance cores	Intel Intel® Core™ i5 12th gen Intel® Core™ i5 i5-12450H 8 4.4 GHz	Mobile network connection * Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version	x 2x2 Intel Wi-Fi 6E AX211 Intel ✓ 10,1000,100 Mbit/s ✓ 5.1
Efficient cores	4	Ports & interfaces	
Performance-core Max Turbo Frequency	4.4 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Efficient-core Max Turbo Frequency Processor cache Processor cache type Processor base power Maximum turbo power	3.3 GHz 12 MB Smart Cache 45 W 95 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity Ethernet LAN (RJ-45) ports HDMI ports quantity * Headphone outputs	1 1 1 1
Memory		Combo headphone/mic port Charging port type	DC-in jack
Internal memory * Internal memory type Memory form factor Memory layout (slots x size) Memory slots	16 GB DDR4-SDRAM SO-DIMM 2 x 8 GB 2x SO-DIMM	Keyboard  Pointing device Numeric keypad * Keyboard backlit	Touchpad   ✓

Memory		Software	
Maximum internal memory *	32 GB	Operating system architecture	64-bit
Storage		Operating system installed *	Windows 11 Home
Total storage capacity * Storage media *	512 GB SSD	Battery	
		Battery technology	Lithium-Ion (Li-Ion)
Total SSDs capacity	512 GB	Number of battery cells	3
Number of SSDs installed 1 SSD capacity 512 GB SSD interface PCI Expr Optical drive type *	512 GB PCI Express	Battery life (max)	7 h
		Power	
		AC adapter power	65 W
	^	Security	
Graphics		Cable lock slot	1
Discrete graphics card model * On-board graphics card *	Not available ✓	Cable lock slot type	Kensington
		Fingerprint reader	✓
On-board GPU manufacturer	Intel	Password protection	1
Discrete graphics card *	×	Weight & dimensions	•
	Intel® UHD Graphics	•	
	Intel® UHD Graphics	Width	362.9 mm
		Depth	237.8 mm
		Height	17.9 mm
		Weight *	1.77 kg

