

Enduro EUN314LA-51W Specifications (v6-0-4)				
Category		Description	Footnote	
Operating system	1	Windows 11 Pro (Acer recommends Windows 11 Pro for business.) Windows 11 Home		
CPU and chipset	1	Intel [®] Core [™] i7-1255U processor (12 MB Smart Cache, 1.7 GHz		
		Performance-core with Intel® Turbo Boost Technology 2.0 up to 4.7 GHz), supporting hybrid core architecture with Performance-core and Efficient-core		
		Intel [®] Core [™] i5-1235U processor (12 MB Smart Cache, 1.3 GHz		
		Performance-core with Intel® Turbo Boost Technology 2.0 up to 4.4 GHz), supporting hybrid core architecture with Performance-core and Efficient-core		
		Intel [®] Core [™] i3-1215U processor (10 MB Smart Cache, 1.2 GHz		
		Performance-core with Intel® Turbo Boost Technology 2.0 up to 4.4 GHz), supporting hybrid core architecture with Performance-core and Efficient-core		
Memory	1, 2, 3	Dual-channel DDR4 SDRAM support		
		 Up to 8 GB of onboard DDR4 system memory Upgradable to 24 GB of dual-channel DDR4 system memory using a single soDIMM module. 		
		Memory Frequency: Up to 3200 MT/s		
Display		14" HD 1366 x 768 resolution, high-brightness (450 nits) Acer ComfyView [™] LED-backlit TFT LCD 16:9 aspect ratio Ultra-slim design	4	
		Mercury free, environment friendly		
		 14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (450 nits) Acer ComfyView[™] LED-backlit TFT LCD 16:9 aspect ratio, NTSC 45%. Wide viewing angle up to 170 degrees Mercury free, environment friendly 	4	
Graphics	1	Intel [®] Iris [®] X ^e Graphics, supporting OpenGL [®] 4.5, OpenCL [™] 2.2,	5	
-		Microsoft® DirectX® 12		
		Intel [®] UHD Graphics, supporting OpenGL [®] 4.5, OpenCL [™] 2.2, Microsoft [®]	5	
		DirectX [®] 12		
Audio		Acer Purified.Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement,		

	three are defined modes; voice recognition, personal call, conference	
	three pre-defined modes: voice recognition, personal call, conference call	
	 Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound 	
	Two built-in stereo speakers	
Storage	Solid state drive	
	 128 GB / 256 GB / 512 GB / 1 TB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe 	1, 6
	Hard disk drive	
	Optional 2 nd HDD 1 TB, 2.5-inch 5400 RPM	
Webcam 1	Video conferencing	
, robbani	UFC with	
	T-Type HD camera	
	Compatible with Windows only	
	• 1280 x 720 resolution	
	720p HD video at 30 fps with Temporal Noise Reduction	
	Blue Glass lens	
	• Dual Mic (33 mm + 33 mm)	
	• 78 x 3.2 (5.2) x 3 mm	
Wireless and 1	WLAN	
networking	Wi-Fi 6E Wireless LAN	
	802.11 a/b/g/n/ac/ax wireless LAN	
	Band: 2.4 GHz, 5 GHz, and 6 GHz	
	2X2 MU-MIMO technology	
	Supports Bluetooth® 5.1 or above	
	802.11a/b/g/n/ac+ax wireless LAN	
	Dual Band (2.4 GHz and 5 GHz)	
	2x2 MU-MIMO technology	
	Supports Bluetooth® 5.1 or above	
	LAN	
	Gigabit Ethernet, Wake-on-LAN ready	
Security	Discrete Trusted Platform Module (TPM) solution	
	BIOS user, supervisor, HDD passwords	
Color ontions	Kensington lock slot	
Color options	Polaris Blue Shale Black	
Dimensions and 7,8	Dimensions	
weight	• 338.8 (W) x 242.5 (D) x 20.95 (H) mm (13.34 x 9.55 x 0.82 inches)	
	Weight	
	1.65 kg (3.64 lbs.) with 3-cell battery pack, solid state drive	
	• 1.72 kg (3.79 lbs.) with 3-cell battery pack, one hard drive and one	
	SSD	
Power adapter	Power adapter	
and battery	USB Type-C 45 W PD AC adapter:	

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	• 95 (W) x 40 (D) x 26.5 (H) mm (3.74 x 1.57 x 1.04 inches)	
	• 5 V / 3 A or 9 V / 3 A or 12 V / 3 A or 15 V / 3 A or 20 V / 2.25 A as	
	output power	
	200 g with 150 cm DC cable	
	3-pin 45 W AC adapter:	
	• 94 (W) x 39 (D) x 26.5 (H) mm (3.70 x 1.54 x 1.04 inches)	
	142 g with 150 cm DC cable	
	Battery	
	50 Wh 3-cell Li-ion battery	9, 10, 11
	(for models with HD Panel + SSD)	
	Battery life:	
	Up to 10 hours (based on MobileMark® 2018 test results)	
	Up to 10.5 hours (based on video playback test results)	
	Up to 9 hours (based on web browsing test results)	
Input and control	Keyboard	
	80-/81-/84-key Acer backlight keyboard layout with international language	
	support including indicators of CapsLock and F4/Microphone mute. Anti-	
	bacteria treatment (QV03P_AM10BWL)	
	80-/81-/84-key Acer keyboard layout with international language support	
	including indicators of CapsLock and F4/Microphone mute. Anti-bacteria	
	treatment (QV03T_AM10B)	
	Media Keys	
	Media control keys (printed on keyboard): volume up, volume down	
	TouchPad	
	Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to	
	open Cortana, Action Center, multitasking; application commands	
	Microsoft Precision Touchpad certification	
	Moisture resistant	
	Antimicrobial coating	
Input and output	USB Type-C	
	USB Type-C [™] port supporting:	
	USB 3.2 Gen 2 (up to 10 Gbps)	
	• Thunderbolt™ 4	
	DC-in port 20 V; 65 W	
	USB Standard A	
	Three USB Standard-A ports, supporting:	
	One port for USB 3.2 Gen 1 featuring power off USB charging	
	Two ports for USB 3.2 Gen 1	
	HDMI [®] 2.1 port with HDCP support	
	3.5 mm headphone/speaker jack, supporting headsets with built-in	
	microphone	
	DC-in jack for AC adapter	
Windows Store 12	Productivity	
Apps	EnduroSelect	

Enduro EUN314LA-51W Specifications (v6-0-4)				
		ENDURO devices and related accessories		
		Third-party solutions		
Windows	12	In-House		
Desktop Apps		Acer Product Registration	İ	
		Lifestyle		
		EnduroSense		
		EnduroSelect introduction and connectivity solutions		
		Performance mode switching		
		Battery charging management		
		Programmable keys		
System		EPEAT [®] registered	13	
compliance		ENERGY STAR®		
Warranty		One-year International Travelers Warranty (ITW)		
Quality and		Military Reliability Test: Mechanical Shock (Packaged), Transit Drop 122		
reliability tests		cm (MIL-STD 810H)		
		Military Reliability Test: Mechanical Shock (Unpackaged), Transit Drop		
		122 cm (MIL-STD 810H)		
		Military Reliability Test: Vibration (MIL-STD 810H)		
		Military Reliability Test: Sand and Dust (MIL-STD 810F)		
		Military Reliability Test: Salt Fog (MIL-STD 810H)		
		Military Reliability Test: Humidity (MIL-STD 810H)		
		Military Reliability Test: Low Temperature (MIL-STD 810H)		
		Military Reliability Test: High Temperature (MIL-STD 810H)		
		IP (Ingress Protection) Rating		
		IP51		

- 1. Specifications vary depending on model.
- 2. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
- 3. Memory speed may vary, depending on the CPU, chipset or memory fitted.
- 4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
- 5. Not all features indicated are supported on all SKUs
- 6. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
- 7. Minor variations in system dimensions are possible due to the manufacturing process.
- 8. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
- 9. Listed battery life is based on testing using video playback. The test clip loops and continues to run, without interruption or any other inputs, until the battery is drained. Stated battery life is for comparison purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: 12th Gen Intel® Core™ i3, Intel® UHD Graphics, HD, SSD only, 8GB of DDR4 memory. Battery life test

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condition: LCD brightness 150 nits, connected headphones, WLAN off, Bluetooth off and Better Battery Mode on.

- 10. Listed battery life is based on testing using Web browsing. The test clip loops the loading of 50 selected websites using Microsoft Edge every 30 seconds, until the battery is drained. Stated battery life is for comparison purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: 12th Gen Intel® Core™ i3, Intel® UHD Graphics, HD, SSD only, 8GB of DDR4 memory. Battery life test condition: 100 nits LCD brightness, 50% speaker volume, WLAN on, Bluetooth on, no WW direct Internet connection.
- 11. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.
- 12. Bundled software may vary depending on hardware configuration, OS and regional availability.
- 13. EPEAT® registration varies by country. See http://www.epeat.net/ for registration status for each country.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

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Enduro EUN314LA-51W Specifications (v6-0-4)







Antimicrobial Coming® Gorilla® Glass





















Appendix

v2-0-2 (Ver. 2)

Power adapter and battery and Battery's footnote

v3-0-3 (Ver. 3)

Wireless and networking

v4-0-4 (Ver. 4)

Display

v5-0-4 (Ver. 5)

Wireless and networking

v6-0-4 (Ver. 6)

Input and control