ENDURO Urban N3 Lite

Windows 11 **intel CORE i5**

MIL-STD 810H Certified

IP51 Compliant
Ingress Protection 51 Compliant

Outdoor Urban Design

1366 × 768 HD
Resolution

Wi-Fi 6
Wireless Connection

450 nits Display

Product views	1. Camera 2. 14" display 3. DC-in jack 4. HDMI® port	5. USB 3.2 Gen 1 port with power-off charging 6. USB 3.2 Gen 1 port	7. USB Type-C /Thunderbolt 4 port 8. Keyboard 9. Touchpad	10. Power button 11. Battery / Power indicator 12. Headset jack	13. USB 3.2 Gen 1 port 14. Kensington lock slot
Operating system[1]	Windows 11 Pro (Acer recommends Windows 11 Pro for business.)				
CPU and chipset[1]	Intel® Core™ i5-1235U processor				
Memory[1, 2, 3]	Dual-channel DDR4 SDRAM support: • Up to 8 GB of DDR4 system memory, upgradable to 24 GB using a single soDIMM modules				
Display[4]	14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (450 nits) Acer ComfyView™ LED-backlit TFT LCD (EUN314LA-51W) • 16:9 aspect ratio, NTSC 45%. • Wide viewing angle up to 170 degrees • Mercury free, environment friendly				
Graphics[1, 5]	Intel Iris® Xᵉ Graphics				
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 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[1, 6]	**Solid state drive:** • 512 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe		•		
Webcam[1]	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 networking[1]	**WLAN:** • 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® 5.2 and later **LAN:** • Gigabit Ethernet, Wake-on-LAN ready		
Security	Discrete Trusted Platform Module (TPM) solution, BIOS user, supervisor passwords, Kensington lock slot				
Color options	Polaris Blue				
Dimensions and weight[7,8]	**Dimensions:** 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		
Power adapter and battery[9, 10, 11]	**Power adapter:** • USB Type-C 45 W PD AC adapter • 3-pin 45 W AC adapter		**Battery:** • 50 Wh 3-cell Li-ion battery, (for models with HD Panel + SSD) • 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 keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute 80-/81-/84-key Acer backlight keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute **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		
Windows Desktop Apps[12]	• Acer Product Registration		• EnduroSense		
System compliance[13]	• ENERGY STAR® • EPEAT® registered				
Warranty	One-year pick-up & return				
Quality and reliability tests	IP (Ingress Protection) Rating: IP51 Military Reliability Test: • High Temperature (MIL-STD 810H) • Low Temperature (MIL-STD 810H)	• Salt Fog (MIL-STD 810H) • Humidity (MIL-STD 810H) • Sand and Dust (MIL-STD 810F) • Vibration (MIL-STD 810H)		• Mechanical Shock (Unpackaged), Transit Drop 122 cm (MIL-STD 810H) • Mechanical Shock (Packaged), Transit Drop 122 cm (MIL-STD 810H)	
PN & EAN	NR.R28EH.001 / 4711121426803				
Description	Enduro Urban N3 Lite EUN314LA-51W-52K5 – Polaris Blue – 14" FHD IPS – Intel® Core™ i5-1235U – 16GB DDR4 – 512GB PCIe NVMe SSD – Intel® Iris® Xe Graphics – Wi-Fi 6 AX (2x2) + BT – 50 Wh battery – HD webcam – TPM 2.0 – Windows 11 Pro – US Int. Keyboard				

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 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: 8th 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.