

# Lenovo 100e Chromebook 2nd Gen [81MA0005SA](#)

**Product**  
Lenovo 100e Chromebook 2nd Gen

**Machine Type**  
81MA

**Region**  
MEA

**Country**  
South Africa

**Processor**  
Celeron N4000 (2C, 1.1 / 2.6GHz, 4MB)

**Graphics**  
Integrated Intel UHD Graphics 600

**Memory**  
4GB Soldered

**Display**  
11.6" HD (1366x768)

**Multi-touch**  
None

**Storage**  
32GB eMMC

**Optical**  
None

**Ethernet**  
None

**WLAN + Bluetooth**  
11ac, 2x2 + BT4.2

**Color**  
Black

**Camera**  
720p

**Microphone**  
None

**Keyboard**  
Non-backlit

**Pen**  
None

**Fingerprint Reader**  
None

**Battery**  
42Wh

**Power Adapter**  
45W USB-C

**Operating System**  
Chrome OS

**Warranty**  
1-year, Depot

**Ann Date (mm/yy)**  
01/19

**Notes:**

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.  
<https://www.lenovo.com/hk/en/battery-info>



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# Lenovo 100e Chromebook 2nd Gen Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor								Media reader Ports	Micro SD Two Type-C USB 3.0 (with the functions of power delivery), two USB 3.0, combo audio jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Type	Processor Graphics		
	N4000	2	2	1.1 GHz	2.6 GHz	4MB	LPDDR4 2400	Intel UHD Graphics 600		
Graphics	Intel UHD Graphics 600 in processor								Camera Audio support	720p HD, single microphone Maxim MAX98357A Dialog DA7219, Stereo speakers, 2Wx 2, combo microphone / headphone jack
Chipset	Intel SoC (System on Chip) platform								Keyboard	6-row, spill-resistant, Anti-pry Key Caps
Memory	4GB / 2400MHz LPDDR4 / soldered to systemboard, no sockets								Touchpad	One-piece touchpad
Display	11.6" (295mm) HD (1366x768), LED backlight, 250 nits, 16:9 aspect ratio								Security	Power-on password, supervisor password, security keyhole
Multi-touch	None								Security chip	H1
Storage	32GB eMMC 5.1 (embedded Multi Media Card) flash memory on board								Fingerprint reader	None
Optical	None								Battery type	Integrated Li-ion 42Wh battery
Ethernet	None								attery life	10 hrs <i>* Battery life varies significantly with settings, usage, &amp; other factors.</i>
WLAN	11ac+BT4.2, Intel Dual Band Wireless-AC 9560, 2x2, M.2 card								AC adapter	45W USB Type-C AC adapter
WWAN	None								Preload	Google Chrome OS
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 1-year Mail-in repair service • 2-year/1-yr battery depot repair service
Dimensions	WxDxH: 11.42" x 8.01" x 0.78"; 290mm x 204mm x 19.9mm								Mil-Spec test	MIL-STD-810G military certification
Weight	1.21 kg (2.68 lb)								Environment	EPEAT™ Silver; RoHS-compliant
Case color	Black									
Case material	PC/ABS plastic									

Note: The specifications above may not be available in all regions.

Lenovo  
January 2019



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