

Lenovo 100e Chromebook 2nd Gen AST 82CD0000US

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

AMD A4-9120C (2C / 2T, 1.6 / 2.4GHz, 1MB L2)

Graphics

Integrated AMD Radeon™ R4 Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered DDR4-1866

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

4GB soldered memory, not upgradable

Storage

32GB eMMC 5.1

Storage Support

32GB eMMC 5.1 on systemboard

Card Reader

MicroSD Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Maxim MAX98357A Dialog DA7219 codec

Speakers

Stereo speakers, 2W x2

Camera

720p

Microphone

Mono

Battery

Integrated 47Wh

Max Battery Life

Google power load test: 10 hr

Power Adapter

45W USB-C

DESIGN

Display

11.6" HD (1366x768) TN 250nits Anti-glare

Touchscreen

None

Keyboard

Non-backlit, English

Case Color

Black

Surface Treatment

Texture

Case Material

PC + ABS

Dimensions (WxDxH)

290x 204 x 19.9 mm (11.42 x 8.03 x 0.78 inches)

Weight

1.26 kg (2.78 lbs)

SOFTWARE

Operating System

Chrome OS

Bundled Software

None

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth™

11ac, 2x2 + BT4.2

Standard Ports

- 2x USB-C 3.1 Gen 1 (support data transfer, Power Delivery and DisplayPort™)
- 2x USB 3.1 Gen 1
- 1x headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

SECURITY & PRIVACY

Security Chip

Google Security Chip H1

Fingerprint Reader

None

Physical Locks

Kensington® Security Slot

SERVICE

Base Warranty

1-year, Mail-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- TCO
- ErP Lot 3
- RoHS compliant

Mil-Spec Test

MIL-STD-810G military test passed

MODEL

TopSeller : Yes

Announce Date : 2020-03-08

EAN / UPC / JAN : 194632381658

End of Support : 2026-03-13



- 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
- California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Case for 100e Windows and 100e Chrome Intel/AMD (Gen 2)

4X40V09688

Built to withstand rough and tumble classroom environments, this custom-molded protective case fits Lenovo 100e Chrome (Intel processor) and 100e Windows Gen 2 devices perfectly while providing full functionality and ...

Recommended Services

BEST	3Y Depot + Accidental Damage Protection (School Year Term) (5PS0N75610)
BETTER	3Y Depot + Accidental Damage Protection One (School Year Term) (5PS0Z44683)
GOOD	3Y Depot (School Year Term) (5WS0N75691)

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>



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