

# Lenovo 300e Chromebook 2nd Gen AST 82CE001LUS

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) IPS 250nits Anti-glare

### Touchscreen

10-point Multi-touch

### Keyboard

Non-backlit, English

### Case Color

Black

### Surface Treatment

Texture

### Case Material

PC + ABS

### Dimensions (WxDxH)

290x 204 x 20.35 mm (11.42 x 8.03 x 0.8 inches)

### Weight

1.31 kg (2.89 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 : 2021-01-17

EAN / UPC / JAN : 195713586177

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 500e and 300e Chrome Intel/AMD (Gen 2)

4X40V09691

Built to withstand rough and tumble classroom environments, this custom-molded protective case fits Lenovo 300e Chrome (Intel processor) and 500e Chrome Gen 2 devices perfectly while providing full functionality and a...

## 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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