

# Lenovo 500e Yoga Chromebook Gen 4 82W4001SUS

## PERFORMANCE

**Processor**  
Intel® N100 (4C / 4T, Max Turbo up to 3.4GHz, 6MB)

**Graphics**  
Integrated Intel® UHD Graphics

**Chipset**  
Intel® SoC Platform

**Memory<sup>[1]</sup>**  
8GB Soldered LPDDR5-4800

**Memory Slots**  
Memory soldered to systemboard, no slots

**Max Memory**  
8GB soldered memory, not upgradable

**Storage**  
64GB eMMC 5.1

**Storage Slot**  
eMMC on systemboard, no slots

**Max Storage Support<sup>[2]</sup>**  
64GB eMMC 5.1 on systemboard

**Card Reader**  
No card reader

**Audio Chip**  
High Definition (HD) Audio

**Speakers**  
Stereo speakers, 2W x2, optimized with Waves MaxxAudio®, Smart Amplifier (AMP)

**Microphone**  
2x, Array (Front) + Mono (Rear)

**Camera**  
Front HD 720p with Privacy Shutter / Rear 5.0MP

**Battery**  
47Wh

**Power Adapter**  
65W USB-C® (2-pin)

## DESIGN

**Display<sup>[3]</sup>**  
12.2" WUXGA (1920x1200) IPS 300nits Glossy / Anti-fingerprint, 50% NTSC, 60Hz, Corning® Gorilla® Glass, TÜV Low Blue Light, Touch

**Touchscreen**  
OGS, 10-point Multi-touch

**Pen**  
Pen Upgradable (Purchase Separately)

**Keyboard**  
Non-backlit, English

**Touchpad**  
Buttonless Mylar® surface multi-touch touchpad, 60.5 x 104 mm (2.38 x 4.09 inches)

**Dimensions (WxDxH)<sup>[4]</sup>**  
287 x 208 x 18.9 mm (11.3 x 8.2 x 0.74 inches)

**Weight<sup>[5]</sup>**  
Starting at 1.32 kg (2.91 lbs)

**Case Color**  
Graphite Grey

**Case Material**  
PC-ABS + 15% Talc+ TPU (Top), PC-ABS + 15% Talc (Bottom)

**Surface Treatment**  
Texture

**Others**  
Buttons: power key, volume key

## SOFTWARE

**Operating System**  
ChromeOS

**Bundled Software**  
None

## CONNECTIVITY

**WLAN + Bluetooth<sup>[6]</sup><sup>[7]</sup>**  
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1

**WWAN**  
Non-WWAN

**SIM Card**  
None

**Ethernet**  
No Onboard Ethernet

**Standard Ports**

- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery and DisplayPort™)
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)

**Docking**  
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Lenovo® 500e Yoga® Chromebook Gen 4](#)

## SECURITY & PRIVACY

**Security Chip**  
Google Security Chip H1

**Physical Locks**  
Kensington® Nano Security Slot™, 2.5 x 6 mm

**Fingerprint Reader**  
None

**Other Security**  
Camera privacy shutter

## SERVICE

**Base Warranty**  
1-year, Mail-in

**Included Upgrade**  
None

## ACCESSORIES

**Bundled Accessories**  
None

## CERTIFICATIONS

**Green Certifications<sup>[8]</sup>**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

**Mil-Spec Test**  
MIL-STD-810H military test passed

**Other Certifications**

- ASTM F963 test passed
- TÜV Rheinland® Low Blue Light (Hardware Solution)

## MODEL

|                        |                |                       |              |
|------------------------|----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : Yes          | <b>Announce Date</b>  | : 2024-02-20 |
| <b>EAN / UPC / JAN</b> | : 197530814679 | <b>End of Support</b> | : N/A        |

Note:

[1] Installed memory is actually LPDDR5-6400 but runs as LPDDR5-4800 due to platform limitation.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] Bluetooth may operate at a lower version than hardware.....

- Lenovo reserves the right to change specifications without notice.
- 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>

To see more note information, please access the [web page](#).

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



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



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## 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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)

Please click [here](#) to view the full list of accessories.

**Lenovo**

**PSREF**  
Product Specifications  
Reference