



# Lenovo 500e Yoga Chromebook Gen 4 Intel® N N100 31 cm (12.2") Touchscreen WUXGA 4 GB LPDDR5-SDRAM 32 GB eMMC Wi-Fi 6E (802.11ax) ChromeOS US English Grey

**Brand :** Lenovo

**Product code:** 82W4000AUS

**Product name :** 500e Yoga Chromebook Gen 4

- ChromeOS  
 - Intel N N100 (6MB Cache)  
 - 31.0 cm (12.2") WUXGA 1920 x 1200 IPS Touch  
 - 4GB (4800MHz) LPDDR5-SDRAM & 32GB eMMC  
 Intel N N100 (6MB Cache), 4GB LPDDR5-SDRAM, 32GB eMMC, 31.0 cm (12.2") WUXGA 1920 x 1200 IPS Touch, Intel UHD Graphics, WLAN, Webcam, ChromeOS  
 Lenovo 500e Yoga Chromebook Gen 4. Product type: Chromebook, Form factor: Convertible (Folder). Processor family: Intel® N, Processor model: N100. Display diagonal: 31 cm (12.2"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 32 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics. Operating system installed: ChromeOS. Product colour: Grey



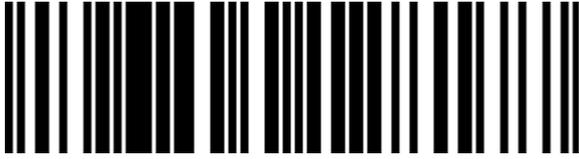
intel



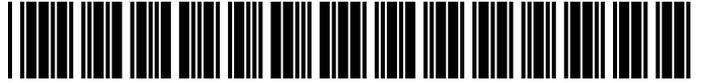
intel

Design		Network	
Colour name	Graphite Grey	Antenna type	2x2
Product type *	Chromebook	WLAN controller model	Intel Wi-Fi 6E AX211
Product colour *	Grey	WLAN controller manufacturer	Intel
Form factor *	Convertible (Folder)	Ethernet LAN	✗
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)	Bluetooth	✓
<b>Display</b>		Bluetooth version	5.1
Display diagonal *	31 cm (12.2")	Near Field Communication (NFC)	✗
Display resolution *	1920 x 1200 pixels	WWAN	Not installed
Touchscreen *	✓	<b>Ports &amp; interfaces</b>	
HD type	WUXGA	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Panel type	IPS	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
LED backlight	✓	HDMI ports quantity *	1
Native aspect ratio	16:10	HDMI version	1.4
Display surface	Gloss	Combo headphone/mic port	✓
Display glass type	Gorilla Glass	USB Type-C DisplayPort Alternate Mode	✓
Display brightness	300 cd/m <sup>2</sup>	<b>Performance</b>	
RGB colour space	NTSC	Motherboard chipset	Intel SoC
Colour gamut	50%	Accelerometer	✓
Maximum refresh rate	60 Hz	Proximity sensor	✓
Contrast ratio (typical)	800:1	Gyroscope	✓
<b>Processor</b>		<b>Keyboard</b>	
Processor manufacturer *	Intel	Pointing device	Touchpad
Processor family *	Intel® N	Numeric keypad *	✗
Processor model *	N100	Keyboard backlit	✗
Processor cores	4		
Processor boost frequency	3.4 GHz		
Processor cache	6 MB		

<b>Processor</b>		<b>Keyboard</b>	
Processor cache type	Smart Cache	Spill-resistant keyboard	✓
<b>Memory</b>		Keyboard layout	QWERTY
Internal memory *	4 GB	Keyboard language	US English
Internal memory type	LPDDR5-SDRAM	<b>Software</b>	
Memory clock speed	4800 MHz	Operating system installed *	ChromeOS
Memory form factor	On-board	<b>Battery</b>	
Maximum internal memory *	4 GB	Battery technology	Lithium Polymer (LiPo)
<b>Storage</b>		Battery capacity *	47 Wh
Total storage capacity *	32 GB	Battery life (max)	12 h
Storage media *	eMMC	Fast charging	✓
Flash memory	32 GB	<b>Power</b>	
Optical drive type *	✗	AC adapter power	65 W
Card reader integrated	✗	AC adapter frequency	50/60 Hz
<b>Graphics</b>		AC adapter input voltage	100 - 240 V
Discrete graphics card model *	Not available	USB Power Delivery (USB PD)	✓
On-board graphics card *	✓	<b>Security</b>	
On-board GPU manufacturer	Intel	Cable lock slot	✓
Discrete graphics card *	✗	Cable lock slot type	Kensington
On-board graphics card family	Intel® UHD Graphics	Fingerprint reader	✗
On-board graphics card model *	Intel® UHD Graphics	<b>Operational conditions</b>	
<b>Audio</b>		Operating temperature (T-T)	5 - 35 °C
Audio system	MaxxAudio	Storage temperature (T-T)	5 - 43 °C
Number of built-in speakers	2	Operating relative humidity (H-H)	8 - 95%
Speaker power	2 W	Storage relative humidity (H-H)	5 - 95%
Built-in microphone	✓	Maximum shipping altitude	3048 m
Number of microphones	3	<b>Certificates</b>	
<b>Camera</b>		Certification	EPEAT Gold Registered ENERGY STAR 8.0 ErP Lot 6 ErP Lot 26 TCO Certified 9.0 RoHS compliant TÜV Rheinland Low Blue Light (Hardware Solution) ASTM F963 test passed MIL-STD-810H
Front camera	✓	<b>Weight &amp; dimensions</b>	
Front camera resolution	1280 x 720 pixels	Width	287 mm
Front camera HD type	HD	Depth	208 mm
Privacy camera	✓	Height	18.9 mm
Privacy type	Privacy shutter	Weight *	1.32 kg
Rear camera	✓	<b>Packaging content</b>	
Rear camera resolution (numeric)	5 MP	Stylus pen	✓
<b>Network</b>			
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		
Wi-Fi standards	Wi-Fi 6E (802.11ax)		
Mobile network connection *	✗		



0196804128177



196804128177

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.