## Lenovo 500e Chromebook 81ES0005++

Region

**EMEA** 

Machine Type

81ES

Processor

Celeron N3450 (4C, 1.1 / 2.2GHz, 2MB)

Graphics

Integrated Intel HD Graphics 500

Memory

4GB Soldered

Display

11.6" HD (1366x768) IPS

Multi-touch

10-point Multi-touch

Storage

32GB eMMC

Optical

None

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT4.2

Color

Black

Camera

Front 720p / World Facing 5MP

Microphone

None

Keyboard

Non-backlit

Pen

Lenovo 500e Chrome Pen

Fingerprint Reader

None

Battery

3-cell (42Wh)

Power Adapter

45W

**Operating System** 

Chrome OS

Warranty

1-year, Depot

Ann Date (mm/yy)

01/18

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



## www.lenovo.com

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or ftness for a particular purpose.



## http://psref.lenovo.com

Visit psref website for the latest version of Product Specifications Reference.
© Lenovo, 2018. All rights reserved.



## Lenovo 500e Chromebook Platform Specifications

| Processor   | Intel® Celeron® Processor  |               |                 |                   |                  |       |                |                          | Media reader  | Micro SD   |
|---|--|---------------|-----------------|-------------------|------------------|-------|----------------|--------------------------|---|--|
|   | Processor<br>Number  | # of<br>Cores | # of<br>Threads | Base<br>Frequency | Max<br>Frequency | Cache | Memory Type    | Processor<br>Graphics    | Ports   | Two Type-C USB 3.0 (with the functions of power delivery), two USB 3.0, combo audio jack |
|   | N3450  | 4             | 4               | 1.1 GHz           | 2.2 GHz          | 2MB   | LPDDR4<br>1600 | Intel HD Graphics<br>500 | Camera  | Front: 720p HD, single microphone World Facing: 5MP resolution, single microphone,       |
| Graphics  | Intel HD Graphics 500 in processor   |               |                 |                   |                  |       |                |                          | Audio support   | Stereo speakers, 2Wx 2 / monaural microphone, combo audio / microphone jack              |
| Chipset<br>Memory                                   | Intel SoC (System on Chip) platform 4GB or 8GB / 1600MHz LPDDR4 / soldered to systemboard, no sockets  |               |                 |                   |                  |       |                |                          | Keyboard<br>Touchpad  | 6-row, Anti-pry Key Caps, spill-resistant<br>One-piece touchpad                          |
| Display  Multi-touch Pen                            | 11.6" (295mm) HD (1366x768), LED backlight, 250 nits, 16:9 aspect ratio, anti-glare, IPS Multi-touch, support 10 fingers Garaged within system EMR |               |                 |                   |                  |       |                |                          | Security<br>Security chip<br>Fingerprint reade  |  |
| Storage<br>Optical                                  | 32GB or 64GB eMMC (embedded Multi Media Card) flash memory on board None   |               |                 |                   |                  |       |                | ory on board             | Battery type Integrated Li-Polymer 3-cell (42Wh) battery Battery life Up to 10hrs AC adapter 45-watt AC adapter |  |
| Ethernet<br>WLAN                                    | N 11ac+BT4.2, Intel Dual Band Wireless-AC 7265, 2x2, M.2 card None   |               |                 |                   |                  |       |                |                          | Preload   | Google Chrome OS   |
| WWAN  |  |               |                 |                   |                  |       |                |                          | Limited warranty  | , , ,  |
| Bluetooth™  | Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter  |               |                 |                   |                  |       |                | apter                    | Environment   | EPEAT™ Silver; RoHS-compliant  |
| Dimensions<br>Weight<br>Case color<br>Case material | WxDxH: 11.42" x 8.01" x 0.80"; 290mm x 204mm x 20.35mm<br>1.35 kg (2.98 lb)<br>Black<br>PC/ABS plastic   |               |                 |                   |                  |       |                | m                        |   |  |

Lenovo January 2018











