

Lenovo 300e Chromebook 2nd Gen MTK 81QC0004SP

Product

Lenovo 300e Chromebook 2nd Gen MTK

Region

WE

Country/Region

Spain

Machine Type

81QC

Processor

MediaTek MT8173C (4C, 2x A72 @ 2.1GHz + 2x A53 @ 1.7GHz)

Graphics

Integrated PowerVR GX6250

Memory

4GB Soldered LPDDR3-1866

Display

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

Multi-touch

10-point Multi-touch

Storage

32GB eMMC 5.1

Optical

None

Ethernet

None

WLAN + Bluetooth

Marvell 88W8897 11ac, 2x2 + BT4.1

Color

Black

Camera

720p

Keyboard

Non-backlit

Fingerprint Reader

None

Battery

Integrated 42Wh

Power Adapter

45W USB-C

Operating System

Chrome OS

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

End of Support

2025-03-28

Announce Date

2019-02-28

Recommended Services**Best**

3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0K75648)

Better

3Y Depot/CCI upgrade from 1Y Depot/CCI delivery (5WS0K75663)

Notes:

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.

WWW.LENOVO.COM

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 fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo 300e Chromebook 2nd Gen MTK Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek® MT8173C, 64-bit Quad-Core Processor (ARM Big.LITTLE architecture), two Efficiency cores (Cortex-A53, up to 1.7GHz), two Performance cores (Cortex-A72, up to 2.1GHz), integrated Imagination PowerVR GX6250 graphics, supports LPDDR3 at up to 933MHz.	Camera	720p HD, single microphone
Graphics	Integrated Graphics in processor	Audio support	Realtek® ALC5650 CGT, stereo speakers, 2W x 2, combo microphone / headphone jack
Chipset	MTK SoC (System on Chip) platform	Keyboard	6-row, spill-resistant, Anti-pry Key Caps
Memory	4GB / 1866MHz LPDDR3 / soldered to systemboard, no sockets <i>* System clocks down for processors with lower memory controller</i>	Touchpad	One-piece touchpad
Display	11.6" (295mm) HD (1366x768), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio	Security	Security keyhole
Multi-touch	Enhanced Touch, support 10 fingers	Security chip	Discrete TPM 1.2
Storage	32GB eMMC 5.1 (embedded Multi Media Card) flash memory on board	Fingerprint reader	None
Optical	None	Battery type	Integrated Li-ion 42Wh battery
Ethernet	None	Max battery life	10 hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
WLAN	Marvell® 88W8897, 802.11ac 2x2 Wi-Fi + Bluetooth combo adapter	AC adapter	45W USB Type-C AC adapter
WWAN	None	Preload	Google Chrome OS
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 1-year mail-in repair service
Dimensions	<i>WxDxH:</i> 11.42" x 8.01" x 0.82"; 290mm x 204mm x 20.85mm	Mil-Spec test	MIL-STD-810G military testing
Weight	1.31 kg (2.9 lb)	Environment	EPEAT™ Silver; RoHS-compliant
Case color	Black		
Case material	PC/ABS plastic		
Media reader	4-in-1 SD		
Ports	One Type-C USB 3.0 (with the functions of power delivery), one USB 3.0, HDMI, combo audio jack, 4-in-1 SD, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>		

Note: The specifications above may not be available in all regions.

Lenovo
August 2019



Lenovo 300e Chromebook 2nd Gen MTK

