

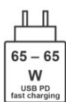


Acer Chromebook 315

CB315-8H-81H3



- Processor: MediaTek Kompanio 540
- Display: 15,6" Acer ComfyView™ Full-HD (non-glare)
- Memory: 4 GB LPDDR5X RAM
- Mass storage: 64 GB eMMC
- Graphics card: Arm Mali-G57 MC2
- Operating system: Google Chrome OS





Acer CB315-8H-81H3

SPECIFICATIONS



Ordering Information

Series	Acer Chromebook 315
Model	CB315-8H-81H3
Article number	NX.JUUEG.00E
EAN	4711721205259
Short description	15,6" Acer ComfyView™ Full-HD (non-glare) / MediaTek Kompanio 540 / 4 GB LPDDR5X RAM / 64 GB eMMC / Arm Mali-G57 MC2 / Google Chrome OS / Sparkly Silver

Operating System

Operating System	Google Chrome OS
------------------	------------------

Housing

Housing colour	Sparkly Silver
Component door	-
Dimensions	358.86 x 236.2 x 17.75 mm (W x D x H)
Weight	1.48 kg
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 cm)
Display type	Acer ComfyView™ Full HD Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor

Processor	MediaTek Kompanio 540 Octa-Core Processor
Clock frequency	2.6 GHz max. Performance Frequency
Cache	577 kb
Processing cores / threads	8
NPU	-

Storage and drives

Memory	4 GB LPDDR5X RAM
Memory configuration	1 x 4 GB LPDDR5X RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	64 GB eMMC

Graphics card

Graphics card	Arm Mali-G57 MC2
---------------	------------------

Connections

LAN	-
Wireless LAN	Wi-Fi 6E Wireless LAN (802.11 a/b/g/n/ac/ax) + Bluetooth®
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	-
NFC	-

IO ports

HDMI	-
Displayport	via USB-C
Thunderbolt	-
USB 3.2	4x Gen 1 (2x Type-A, 2x Type-C)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
USB Power Delivery	-
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x speaker/headphone/line-out (supports headsets with built-in microphone)
Docking port	-

Input

Keyboard	Acer FineTip Keyboard (99-/100-/100-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	OceanGlass™ Touchpad

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-



Acer CB315-8H-81H3

SPECIFICATIONS

Audio and video

Audio	DTS® Audio, AI noise reduction
Speaker	Two built-in stereo speakers
Microphone	Two built-in digital microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	45 watts power supply
Battery lifetime	Up to 13 hours (based on web browsing test results)
Power adapter	USB Type-C 65W power adapter (50% PCR-plastic)
Battery built in	-
Minimum charging power	65 W
Maximum charging power	65 W

Certificate

EPEAT®	EPEAT® registered
EnergyStar®	Yes

Special features

Special features	-
------------------	---

Warranty

Warranty	2-year mail-in/return service
----------	-------------------------------

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716
Carton dimensions / weight	498.00 x 310.0 x 65.0 mm (W x D x H) / 2.42 kg

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.