# Acer Chromebook 315

## CB315-8H-80A3



- 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

65 – 65 W USB PD fast charging

1920 × 1080 FULL HD

Wi-Fi 6E Wireless Connection

DDR5

MEDIATEK

# Acer CB315-8H-80A3 SPECIFICATIONS





## Ordering Information

| | |
|---|---|
| Series | Acer Chromebook 315 |
| Model | CB315-8H-80A3 |
| Article number | NX.JUUEG.00H |
| EAN | 4711721263587 |
| 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 | Bluetooth® 5.4 |
| 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 | Yes |
| 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-80A3 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 |

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