



Acer Chromebook 315

(CB315-3H-P7JY)



- Processor: Intel® Pentium® N5000
- Display: 15.6" Full-HD (non-glare)
- Memory: 4 GB LPDDR4 RAM
- Mass storage: 64 GB eMMC
- Graphics card: Intel® UHD Graphics 605
- Operating system: Google ChromeOS





Acer CB315-3H-P71Y

SPECIFICATIONS



Ordering Information

| | |
|-------------------|--|
| Series | Acer Chromebook 315 |
| Model name | CB315-3H-P71Y |
| Part number | NX.ATDEG.006 |
| EAN | 4711121279584 |
| Short description | 15.6" Full-HD (non-glare) / Intel® Pentium® N5000 / 4 GB LPDDR4 RAM / 64 GB eMMC / Intel® UHD Graphics 605 / Google ChromeOS / Pure Silver |

Operating System

| | |
|------------------|-----------------|
| Operating System | Google ChromeOS |
|------------------|-----------------|

Housing

| | |
|----------------------------|--------------------------------------|
| Housing / Color | Pure Silver |
| Component door | - |
| Dimensions | 366.35 x 250.5 x 20.3 mm (W x D x H) |
| Weight | 1.63 kg |
| Passively cooled (fanless) | - |

Display

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|-----------------------------|--|
| 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 and chipset

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|----------------------------|---------------------------------|
| Processor | Intel® Pentium® Prozessor N5000 |
| Clock frequency | 1.1 GHz (up to 2.7 GHz) |
| Cache | 4 MB |
| Processing cores / threads | 4 / 4 |
| Chipset | Integrated SOC |

Storage and drives

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|----------------------|-------------------------------|
| Memory | 4 GB LPDDR4 RAM |
| Memory configuration | 1 x 4 GB LPDDR4 RAM (onboard) |
| Maximum RAM | Onboard |
| Mass storage | 64 GB eMMC |
| Optical drive | - |

Graphics card

| | |
|---------------|-------------------------|
| Graphics card | Intel® UHD Graphics 605 |
|---------------|-------------------------|

Connections

| | |
|-------------------------|---|
| LAN | - |
| Wireless LAN | Intel® Dual Band Wireless-Gigabit-AC. 802.11 ac/a/b/g/n |
| Wireless WAN / SIM-Card | - |
| Wireless Gigabit | - |
| Bluetooth | Bluetooth® 5.0 |
| NFC | - |

IO ports

| | |
|------------------|--|
| HDMI | - |
| VGA | - |
| Displayport | via USB Type-C |
| Thunderbolt | - |
| USB 3.2 | - |
| USB 3.1 | 2x (Type-C Gen. 1) |
| USB 3.0 | 2x Type A |
| USB 2.0 | - |
| Ethernet (RJ-45) | - |
| Cardreader | - |
| Audio port | 1x speaker/headphone/line-out (supports headsets with built-in microphone) |
| Docking port | - |

Input

| | |
|------------------|---|
| Keyboard | Acer FineTip keyboard (95-/96-/99-keys) |
| Keyboard layout | German (QWERTZ) |
| Backlit keyboard | - |
| Touchpad | Multi-Gesture Touchpad |

Security

| | |
|--------------------|-----------|
| Fingerprint sensor | - |
| TPM | TPM Modul |
| Kensington Lock | Yes |
| Security software | - |

**Audio and video**

| | |
|------------|-------------------------------|
| Audio | High definition audio support |
| Speaker | Two built-in stereo speakers |
| Microphone | Built-in microphone |
| Webcam | HD Webcam |

Battery and power adapter

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|------------------|---|
| Battery | Li-Ion battery (3 cells / 48 Wh) |
| Battery lifetime | Up to 12.5 hours (based on MobileMark® 2014 test) |
| Power adapter | 45W AC-Power-Adapter (USB Type C Adapter) |
| Battery built in | Yes |

Warranty

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

Logistics

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|----------------------------|---|
| Quantity per layer | 26 |
| Quantity per europallet | 78 |
| Quantity per tower | 156 |
| Quantity per container | 1716 |
| Carton dimensions / weight | 498,0 x 310,0 x 65,0 mm (B x T x H) / 2.59 Kg |