

Acer Chromebook Spin 512

(R852TN-P31U)



- Processor: Intel® Pentium® N5030
- Display: 12" Multi-Touch HD+ IPS Display
- Memory: 8 GB LPDDR4 RAM
- Mass storage: 64 GB eMMC
- Graphics card: Intel® UHD Graphics 605
- Operating System: Google Chrome OS

















Acer R852TN-P31U SPECIFICATIONS







Ordering Information

 Series
 Acer Chromebook Spin 512

 Model name
 R852TN-P31U

 Part number
 NX.A2SEG.003

 EAN
 4710886181774

Short description 12" Multi-Touch HD+ IPS Display / Intel®
Pentium® N5030 / 8 GB LPDDR4 RAM / 64
GB eMMC / Intel® UHD Graphics 605 /
Google Chrome OS / Black

Operating System

Operating System Google Chrome OS

Housing

Housing / Color Black
Component door -

Dimensions 296 x 230 x 20.3 mm (W x D x H)

Weight 1.45 kg
Passively cooled (fanless) Yes

Display

 Display size
 12 inches (30.48 cm)

 Display type
 Acer CineCrystal™ Mu

Acer CineCrystal™ Multi-Touch HD+ IPS

Display with LED-Backlight 1366 x 912

Display resolution in pixel 1366 x Aspect ratio 3:2

Processor and chipset

Processor Intel® Pentium® N5030 Processor
Clock frequency 1.10 GHz (Up to 3.10 GHz Turbo-Boost)
Cache 4 MB

Processing cores / threads 4 / 4

Chipset Integrated SOC

Storage and drives

Memory 8 GB LPDDR4 RAM

Memory configuration 1x 8 GB LPDDR4 RAM (onboard) Maximum RAM 8

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® 5.0

-

IO ports

NFC

HDMI -VGA -Displayport -

Thunderbolt USB 3.1 2x

USB 3.1 2x (Type-C Gen. 1)

USB 3.0 -USB 2.0 -Ethernet (RJ-45) -

Cardreader MicroSD cardreader
Audio port 1x headphone/speaker jack

Docking port Yes (Acer USB-Type-C-Dock compatible)

Input

Keyboard Acer FineTip keyboard (74-/75-/79-keys)

Keyboard layout German (QWERTZ)

Backlit keyboard Touchpad Multi-Gesture Touchpad



Acer R852TN-P31U **SPECIFICATIONS**

Security

Fingerprint sensor

TPM TPM Modul Kensington Lock Yes Security software

Audio and video

High Definition audio support Audio Speaker Two built-in stereo speakers Microphone Built-in microphone

Webcam

Battery and power adapter

Li-Ion Battery (3 cells / 3920 mAh / 45 Wh) Battery

Up to 11 hours

Battery lifetime Power adapter 45W AC-Power-Adapter (USB Type C

Google PD Adapter)

Battery built in

Warranty

Warranty 2 years pickup and return

Logistics

Quantity per layer 28 Quantity per europallet 84 Quantity per tower 168 Quantity per container 1,848

Carton dimensions / weight 412 x 283 x 65 mm (W x D x H) / 2.32 Kg

Accessories and service

Special accessories included Wacom EMR Pen

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