



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
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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™ Multi-Touch HD+ IPS Display with LED-Backlight
Display resolution in pixel	1366 x 912
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
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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	-
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



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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	-

Battery and power adapter

Battery	Li-Ion Battery (3 cells / 3920 mAh / 45 Wh)
Battery lifetime	Up to 11 hours
Power adapter	45W AC-Power-Adapter (USB Type C Google PD Adapter)
Battery built in	Yes

Warranty

Warranty	2 years pickup and return
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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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