![DELL logo]

DELL Chromebook 3110 2-in-1 Intel® Celeron® N N4500 29,5 cm (11.6") Touch screen HD 4 GB LPDDR4x-SDRAM 64 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Nordic Nero

Marchio : DELL

Famiglia del prodotto: Chromebook

Codice prodotto: WYKCX

Nome del prodotto : 3110 2-in-1

DELL Chromebook 3110 2-in-1. Tipo di prodotto: Chromebook, Fattore di forma: Convertibile (a cartella). Famiglia processore: Intel® Celeron® N, Modello del processore: N4500, Frequenza del processore: 1,1 GHz. Dimensioni schermo: 29,5 cm (11.6"), Tipologia HD: HD, Risoluzione del display: 1366 x 768 Pixel, Touch screen. RAM installata: 4 GB, Tipo di RAM: LPDDR4x-SDRAM. Capacità totale di archiviazione: 64 GB, Supporto di memoria: eMMC. Sistema operativo incluso: ChromeOS. Colore del prodotto: Nero

Design

Product type *	Chromebook
Product colour *	Black
Form factor *	Convertible (Folder)

Display

Display diagonal *	29.5 cm (11.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✔
HD type	HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	220 cd/m²
Pixel density	135 ppi
RGB colour space	NTSC
Colour gamut	50%
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron® N
Processor model *	N4500
Processor cores	2
Processor boost frequency	2.8 GHz
Processor frequency *	1.1 GHz
Processor cache	4 MB
Processor cache type	Smart Cache

Memory

Internal memory *	4 GB
Internal memory type	LPDDR4x-SDRAM
Memory clock speed	2933 MHz
Memory form factor	On-board
Maximum internal memory *	4 GB
Memory data transfer rate	2933 MT/s

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4b
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔
PowerShare	✔

Performance

Accelerometer	✔

Keyboard

Pointing device	SinglePoint
Numeric keypad *	✘
Keyboard language	Nordic

Software

Operating system installed *	ChromeOS

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	42 Wh
Battery voltage	11.4 V
Battery recharge time	4 h
Battery weight	200 g

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB charging voltage	20,5,9,15 V
USB charging current	5 A

Security

Cable lock slot	✔

Storage

Total storage capacity *	64 GB
Storage media *	eMMC
Flash memory	64 GB
Optical drive type *	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Audio

Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔

Camera

Front camera	✔
Video capturing speed	30 fps

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✘
Wi-Fi data rate (max)	2400 Mbit/s
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6 AX201
WLAN controller manufacturer	Intel
Bluetooth	✔

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	110 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G

Sustainability

Sustainability certificates	TCO

Weight & dimensions

Width	303.9 mm
Depth	207.9 mm
Height	21.5 mm
Weight *	1.42 kg

Carbon footprint

Total carbon footprint (kg of CO_2e)	238
Total carbon emissions, standard deviation (kg of CO_2e)	44
Carbon emissions, manufacturing (kg of CO_2e)	209
Carbon emissions, logistics (kg of CO_2e)	10
Carbon emissions, energy usage (kg of CO_2e)	18
Carbon emissions, end-of-life (kg of CO_2e)	1
Total carbon emissions, w/o use phase (kg of CO_2e)	220
PAIA version	1.3.2, 2022

5397184850947