ASUS

ASUS Chromebook CB1 CB1400CKA-EK0245 Intel® Pentium® Silver N6000 35.6 cm (14") Full HD 8 GB LPDDR4x-SDRAM 64 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Dutch Silver

Brand : ASUS

Product name : CB1400CKA-EK0245

Product family: Chromebook

Product code: 90NX03I2-M008K0

Intel Pentium Silver N6000 (4MB Cache, 1.1GHz), 8GB LPDDR4x-SDRAM, 64GB eMMC, 35.6 cm (14") Full HD 1920 x 1080 IPS, Intel UHD Graphics, WLAN, Webcam, ChromeOS

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Get more done every day, from anywhere
ASUS Chromebook CX1 is made for boosting productivity and having more fun while on the move — all day, every day. This lightweight, ultraportable device is powered by up to a quad-core Intel® processor and gives you the freedom of up to 12-hour battery life1. The slim-bezel design fits more screen into the compact chassis for easy multitasking and incredibly immersive entertainment, and the device is your gateway to the best of Google, including the rich library of apps for work or play on Google Play2. With smooth performance, robust security and convenient features, ASUS Chromebook CX1 is not only perfect for students — it's ideal for anyone on the go!

Design

Colour name	Transparent Silver
Product type *	Chromebook
Product colour *	Silver
Form factor *	Clamshell
Housing material	Plastic

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	220 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Pentium® Silver
Processor model *	N6000
Processor cores	4
Processor frequency *	1.1 GHz
Processor cache	4 MB

Memory

Internal memory *	8 GB

Network

Bluetooth	✔
Bluetooth version	5.0

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance

Virtual Reality (VR) ready	✘

Keyboard

Pointing device	Touchpad
Numeric keypad *	✘
Keyboard backlit	✘
Island-style keyboard	✔
Keyboard layout	QWERTY
Keyboard language	Dutch

Software

Operating system installed *	ChromeOS

Processor special features

Enhanced Intel SpeedStep Technology	✔
Intel Trusted Execution Technology	✘
Intel VT-x with Extended Page Tables (EPT)	✔

Memory

Internal memory type	LPDDR4x-SDRAM
Memory form factor	On-board
Maximum internal memory *	8 GB

Storage

Total storage capacity *	64 GB
Storage media *	eMMC
Flash memory	64 GB
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

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

Built-in microphone	✔
Number of microphones	1

Camera

Front camera	✔
Front camera resolution (numeric)	0.72 MP
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✘
Ethernet LAN	✘

Processor special features

Intel Software Guard Extensions (Intel SGX)	✘
Intel 64	✔
Idle States	✔
CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	50 Wh
Battery weight	190 g

Power

AC adapter power	45 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3 A
AC adapter output voltage	15 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Certificates

Compliance certificates	RoHS, REACH

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR

Weight & dimensions

Width	326.5 mm
Depth	228.7 mm
Height	18.7 mm
Weight *	1.47 kg

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