

ASUS Chromebox CHROMEBOX4-G7009UN Intel® Core™ i7 i7-10510U 8 GB DDR4-SDRAM 128 GB SSD ChromeOS Mini PC Black

Brand : ASUS

Product family: Chromebox

Product code: 90MS0252-M00950



Product name :

CHROMEBOX4-G7009UN

- ChromeOS
 - Intel Core i7-10510U (8MB Cache, 1.8GHz)
 - 8GB (2666MHz) DDR4-SDRAM & 128GB SSD
 Intel Core i7-10510U (8MB Cache, 1.8GHz), 8GB DDR4-SDRAM, 128GB SSD, Intel UHD Graphics, LAN, WLAN, Bluetooth, ChromeOS
 ASUS Chromebox CHROMEBOX4-G7009UN. Processor frequency: 1.8 GHz, Processor family: Intel® Core™ i7, Processor model: i7-10510U. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 2666 MHz. Total storage capacity: 128 GB, Storage media: SSD, Card reader integrated. On-board graphics card model: Intel® UHD Graphics. Operating system installed: ChromeOS. Power supply: 90 W. Chassis type: Mini PC. Product type: Mini PC. Product colour: Black



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	5
Processor family *	Intel® Core™ i7	HDMI ports quantity *	2
Processor generation	10th gen Intel® Core™ i7	HDMI version	2.0
Processor model *	i7-10510U	Ethernet LAN (RJ-45) ports	1
Processor cores	4	Headphone outputs	1
Processor boost frequency	4.9 GHz	Combo headphone/mic port	✓
Processor frequency *	1.8 GHz	DC-in jack	✓
Processor cache	8 MB		
Configurable TDP-up frequency	2.3 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	10 W		
Configurable TDP-down frequency	0.8 GHz		
Memory		Design	
Internal memory *	8 GB	Chassis type *	Mini PC
Maximum internal memory *	16 GB	Colour name	Gun Metal
Internal memory type	DDR4-SDRAM	Placement supported	Horizontal/Vertical
Memory slots	2x SO-DIMM	Cable lock slot	✓
Memory clock speed	2666 MHz	Cable lock slot type	Kensington
		Product colour *	Black
Storage		Performance	
Total storage capacity *	128 GB	Audio chip	Realtek ALC5662-CG
Storage media *	SSD	Product type *	Mini PC
Optical drive type *	✗		
Number of storage drives installed	1		
Total SSDs capacity	128 GB		
Number of SSDs installed	1		
SSD capacity	128 GB		
SSD interface	NVMe, PCI Express 3.0		
NVMe	✓		
		Software	
		Operating system installed *	ChromeOS
		Processor special features	
		Intel 64	✓
		Enhanced Intel SpeedStep Technology	✓
		Embedded options available	✗
		Intel Clear Video Technology	✓

Storage		Processor special features	
SSD form factor	M.2	Intel VT-x with Extended Page Tables (EPT)	✓
Card reader integrated	✓	Intel TSX-NI	✗
Compatible memory cards	MicroSD (TransFlash)	Idle States	✓
Graphics		Intel Stable Image Platform Program (SIPP)	✗
Discrete graphics card *	✗	Intel Trusted Execution Technology	✗
On-board graphics card *	✓	Execute Disable Bit	✓
Discrete graphics card model *	Not available	Intel Flex Memory Access	✓
On-board GPU manufacturer	Intel	Intel Software Guard Extensions (Intel SGX)	✓
On-board graphics card model *	Intel® UHD Graphics	CPU configuration (max)	1
Network		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Ethernet LAN *	✓	Intel Virtualization Technology (VT-x)	✓
Ethernet LAN data rates	10,1000,100 Mbit/s	Power	
Cabling technology	10/100/1000Base-T(X)	Power supply *	90 W
LAN controller	Realtek RTL8111H-CG	Certificates	
Wi-Fi *	✓	Certification	BSMI/CB/CE/FCC/UL/Energy Star/C-Tick/WiFi/RF/VCCI
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Weight & dimensions	
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 6 (802.11ax)	Width *	148.5 mm
WLAN controller model	Intel Wi-Fi 6 AX201	Depth *	148.5 mm
Antenna type	2x2	Height *	40 mm
Bluetooth	✓	Weight *	1 kg
Bluetooth version	5.0	Packaging content	
Ports & interfaces		Display included *	✗
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Logistics data	
		Harmonized System (HS) code	84715000



4711081269601

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.