

ASUS NUC RNUC14LNKU9094N2 Intel Core Ultra 9 288V 32 GB LPDDR5x-SDRAM 1 TB SSD Windows 11 Pro Mini PC Black



Brand : ASUS

Product family: NUC

Product code: 90AS00N1-M00120

Product name :
RNUC14LNKU9094N2

- Windows 11 Pro 64-bit
- Intel Core Ultra 9 288V (12MB Cache)
- 32GB (8533MHz) LPDDR5x-SDRAM & 1000GB SSD
Intel Core Ultra 9 288V (12MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, Intel Arc Graphics 140V, LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit

ASUS NUC RNUC14LNKU9094N2 Intel Core Ultra 9 288V 32 GB LPDDR5x-SDRAM 1 TB SSD Windows 11 Pro Mini PC Black:

Create, achieve, and stay secure with AI Innovation

The World's First AI Mini PC, powered by the Intel® Core™ Ultra processor (Series 2, formerly Lunar Lake), delivering advanced AI capabilities in a compact <0.6L design. It features Copilot+ button, Wi-Fi 7, Bluetooth 5.4, voice command, and fingerprint recognition with Secure Boot for enhanced security, plus effortless tool-free installation. This revolutionary device sets a new benchmark for mini PC innovation, providing unparalleled performance across business, entertainment, and industrial applications.

Processor		Graphics	
Processor manufacturer *	Intel	On-board graphics card family	Intel Arc Graphics
Processor family *	Intel Core Ultra 9	On-board graphics card model *	Intel Arc Graphics 140V
Processor generation	Intel Core Ultra (Series 2)	Network	
Processor model *	288V	Ethernet LAN *	✓
Processor cores	8	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Processor threads	8	LAN controller	Intel I226-V
Processor boost frequency	5.1 GHz	Wi-Fi *	✓
Performance cores	4	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Low Power Efficient-cores	4	Wi-Fi standards	Wi-Fi 7 (802.11be)
Performance-core Max Turbo Frequency	5.1 GHz	WLAN controller manufacturer	Intel
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	WLAN controller model	Intel Wi-Fi 7 BE201
Performance-core base frequency	3.3 GHz	Bluetooth	✓
Low Power Efficient-core Base Frequency	3300 MHz	Bluetooth version	5.4
Processor cache	12 MB	Ports & interfaces	
Processor cache type	Smart Cache	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor base power	30 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Maximum turbo power	37 W	Intel® Thunderbolt 4	✓
Neural processor unit (NPU)		Thunderbolt 4 ports quantity	2
Neural processor unit (NPU)	Intel AI Boost	HDMI ports quantity *	1
Sparsity support	✓	HDMI version	2.1
Windows Studio effects support	✓	Ethernet LAN (RJ-45) ports	1
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Combo headphone/mic port	✓
Total processor performance up to	120 TOPs	DC-in jack	✓
NPU performance up to	48 TOPs	Number of rear USB ports	3
GPU performance up to	67 TOPs	Number of front USB ports	3
Memory		Number of front audio ports	1
Internal memory *	32 GB	Design	
Internal memory type	LPDDR5x-SDRAM	Chassis type *	Mini PC
Memory clock speed	8533 MHz	Placement supported	Horizontal

Memory		Design	
Memory channels	Dual-channel	Cable lock slot	✓
Storage		Cable lock slot type	Kensington
Total storage capacity *	1 TB	Product colour *	Black
Storage media *	SSD	Introduction year	2025
Optical drive type *	✗	Performance	
Total SSDs capacity	1 TB	Market positioning	Business
Number of SSDs installed	1	Motherboard chipset	Intel SoC
SSD capacity	1 TB	Product type *	Mini PC
SSD interface	PCI Express 4.0	Software	
NVMe	✓	Operating system architecture	64-bit
SSD form factor	M.2	Operating system installed *	Windows 11 Pro
M.2 SSD size	2280 (22 x 80 mm)	Power	
Graphics		Power supply *	120 W
Discrete graphics card *	✗	Weight & dimensions	
On-board graphics card *	✓	Width *	130 mm
Discrete graphics card model *	Not available	Depth *	130 mm
On-board GPU manufacturer	Intel	Height *	34 mm
		Weight *	500 g
		Display	
		Display included *	✗
		Audio	
		Audio chip	Realtek ALC3288



4711387914922



0197105914926



197105914926

Catalog Object Cloud



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.