

ASUS ROG RNUC16JNK9X8ADAU Intel Core Ultra 9 290HX Plus 64 GB DDR5-SDRAM 2 TB SSD Windows 11 Home Mini PC Black

Brand : ASUS

Product family: ROG

Product code: 90AS00S3-M000V0

Product name :
RNUC16JNK9X8ADAU

- Windows 11 Home 64-bit
- Intel Core Ultra 9 290HX Plus (36MB Cache)
- 64GB (6400MHz) DDR5-SDRAM (2 x 32) & 2000GB SSD
Intel Core Ultra 9 290HX Plus (36MB Cache), 64GB DDR5-SDRAM, 2000GB SSD, Intel Graphics, LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG RNUC16JNK9X8ADAU Intel Core Ultra 9 290HX Plus 64 GB DDR5-SDRAM 2 TB SSD Windows 11 Home Mini PC Black:

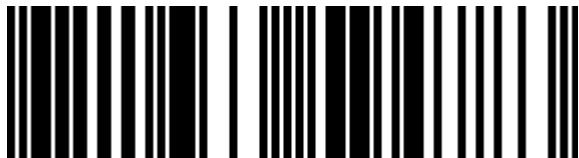
Compact, Powerful, Beyond Limits

Meet ROG NUC 16—a mini PC that redefines performance in a compact form factor. ROG NUC 16 leverages the power of the latest Intel® processors and NVIDIA® graphics to unleash immersive, ray-traced worlds with unmatched precision. Featuring a triple-fan cooling system and dual-vapor-chamber architecture, and rigorously tested for durability and reliability, the ROG NUC 16 delivers battle-ready performance without compromises. Plus, it can be stood upright or placed horizontally, so it fits any setup.



Processor		Performance	
Processor manufacturer *	Intel	Market positioning	Gaming
Processor family *	Intel Core Ultra 9	Motherboard chipset	Intel HM870
Processor generation	Intel Core Ultra (Series 2)	Product type *	Mini PC
Processor model *	290HX Plus	Network	
Processor cores	24	Ethernet LAN *	✓
Processor threads	24	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor boost frequency	5.5 GHz	Wi-Fi *	✓
Performance cores	8	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Efficient cores	16	Wi-Fi standards	Wi-Fi 7 (802.11be)
Efficient-core Max Turbo Frequency	4.7 GHz	WLAN controller manufacturer	Intel
Processor cache	36 MB	WLAN controller model	Killer Wi-Fi BE1750x
Processor cache type	Smart Cache	Bluetooth	✓
Processor socket	BGA 2114	Bluetooth version	5.4
Processor base power	55 W	Ports & interfaces	
Maximum turbo power	160 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	6
Neural processor unit (NPU)		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Neural processor unit (NPU)	Intel AI Boost	Intel® Thunderbolt 4	✓
Total processor performance up to	36 TOPs	Thunderbolt 4 ports quantity	1
NPU performance up to	13 TOPs	DisplayPorts quantity	2
GPU performance up to	8 TOPs	DisplayPort version	2.1
Memory		HDMI ports quantity *	2
Internal memory *	64 GB		
Maximum internal memory *	128 GB		

Memory		Ports & interfaces	
Internal memory type	DDR5-SDRAM	HDMI version	2.1
Memory layout (slots x size)	2 x 32 GB	Ethernet LAN (RJ-45) ports	1
Memory slots	2x SO-DIMM	Combo headphone/mic port	✓
Memory clock speed	6400 MHz	DC-in jack	✓
Storage		Power	
Total storage capacity *	2 TB	Power supply *	380 W
Storage media *	SSD	Design	
Optical drive type *	✗	Chassis type *	Mini PC
Total SSDs capacity	2 TB	Cable lock slot	✓
Number of SSDs installed	1	Cable lock slot type	Kensington
SSD capacity	2 TB	Product colour *	Black
SSD interface	PCI Express 5.0	Introduction year	2026
NVMe	✓	Software	
SSD form factor	M.2	Operating system architecture	64-bit
Graphics		Operating system installed *	Windows 11 Home
Discrete graphics card *	✗	Display	
On-board graphics card *	✓	Display included *	✗
Discrete graphics card model *	Not available	Weight & dimensions	
On-board GPU manufacturer	Intel	Width *	282.4 mm
On-board graphics card family	Intel® Graphics	Depth *	189.5 mm
On-board graphics card model *	Intel® Graphics	Height *	56.5 mm
		Weight *	3.12 kg



4711636594783

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.