

ASUS ROG NUC RNUC15JNK9X489A2 Intel Core Ultra 9 275HX 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Windows 11 Home Mini PC Black

Brand : ASUS

Product family: ROG

Product code: 90AS00I1-M002Y0

Product name :
RNUC15JNK9X489A2

- Windows 11 Home 64-bit
- Intel Core Ultra 9 275HX (36MB Cache)
- NVIDIA GeForce RTX 5070 (GDDR7)
- 32GB (6400MHz) DDR5-SDRAM & 1000GB SSD

Intel Core Ultra 9 275HX (36MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, Intel Graphics, NVIDIA GeForce RTX 5070 (GDDR7), LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS ROG NUC RNUC15JNK9X489A2 Intel Core Ultra 9 275HX 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Windows 11 Home Mini PC Black:

Gaming Redefined

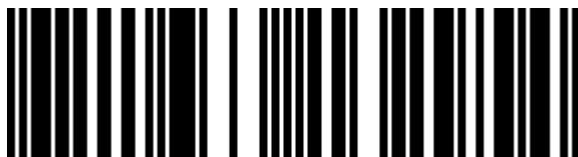
Power Meets Precision

Unlock new gaming horizons with ROG NUC (2025), powered by the Intel® Core™ Ultra 9 processors (Series 2) and up to NVIDIA® GeForce RTX™ 5080 Laptop GPU. Equipped with triple fan cooling and support for five 4K displays, this compact powerhouse delivers unprecedented performance.



Processor		Graphics	
Processor manufacturer *	Intel	On-board graphics card *	✓
Processor family *	Intel Core Ultra 9	Discrete graphics card model *	NVIDIA GeForce RTX 5070
Processor generation	Intel Core Ultra (Series 2)	Discrete graphics memory type	GDDR7
Processor model *	275HX	On-board GPU manufacturer	Intel
Processor cores	24	On-board graphics card family	Intel® Graphics
Processor threads	24	On-board graphics card model *	Intel® Graphics
Processor boost frequency	5.4 GHz		
Performance cores	8		
Efficient cores	16		
Performance-core Max Turbo Frequency	5.4 GHz		
Efficient-core Max Turbo Frequency	4.6 GHz		
Performance-core base frequency	2.7 GHz		
Efficient-core base frequency	2.1 GHz		
Processor cache	36 MB		
Processor base power	55 W		
Maximum turbo power	160 W		
Neural processor unit (NPU)		Network	
Neural processor unit (NPU)	Intel AI Boost	Ethernet LAN *	✓
Sparsity support	✓	Ethernet LAN data rates	2500 Mbit/s
Windows Studio effects support	✓	Wi-Fi *	✓
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Total processor performance up to	36 TOPs	Wi-Fi standards	Wi-Fi 6E (802.11ax)
		WLAN controller model	Intel Wi-Fi 7 BE200
		Bluetooth	✓
		Bluetooth version	5.4
		Ports & interfaces	
		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	6
		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
		Intel® Thunderbolt 4	✓
		Thunderbolt 4 ports quantity	1
		HDMI ports quantity *	2

Neural processor unit (NPU)		Ports & interfaces	
NPU performance up to	13 TOPs	DisplayPorts quantity	2
GPU performance up to	8 TOPs	Ethernet LAN (RJ-45) ports	1
Memory		Design	
Internal memory *	32 GB	Chassis type *	Mini PC
Maximum internal memory *	32 GB	Product colour *	Black
Internal memory type	DDR5-SDRAM	Performance	
Memory slots	2x SO-DIMM	Market positioning	Gaming
Memory clock speed	6400 MHz	Product type *	Mini PC
Supported memory types	DDR5-SDRAM	Software	
Storage		Operating system architecture	64-bit
Total storage capacity *	1 TB	Operating system installed *	Windows 11 Home
Storage media *	SSD	Weight & dimensions	
Optical drive type *	✗	Width *	282.4 mm
Total SSDs capacity	1 TB	Depth *	187.7 mm
Number of SSDs installed	1	Height *	56.5 mm
SSD capacity	1 TB	Weight *	3.12 kg
SSD interface	PCI Express 4.0	Packaging data	
NVMe	✓	Package width	370 mm
SSD form factor	M.2	Package depth	258 mm
M.2 SSD size	2280 (22 x 80 mm)	Package height	190 mm
Compatible memory cards	SD	Package weight	5.6 kg
Graphics		Packaging content	
Discrete graphics card *	✓	Cables included	Power
Discrete GPU manufacturer	NVIDIA	Display	
		Display included *	✗
		Other features	
		Power supply type	External AC adapter



4711636132954

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.