

ASUS NUC 14 Pro+ RNUC14RVSU7089A2I Intel Core Ultra 7 155H 32 GB DDR5-SDRAM 1 TB SSD Windows 11 Home UCFF Mini PC Silver



Brand : ASUS

Product family: NUC

Product code: 90AS0061-M00120

Product name :
RNUC14RVSU7089A2I

- Performance: Superior performance besting all other competitive mini-PCs
 - Design: Features an eye-catching 5 x 4-inch anodized aluminum chassis
 - AI Ready: Harnesses the prowess of the Intel® Core™ Ultra 9 processor to locally run generative AI workloads
 - Wi-Fi Sensing: Takes advantage of Wi-Fi sensing to deliver instant availability while reducing power consumption
 - Wireless Connectivity: Delivers seamless connectivity for certified Bluetooth®
 - Customizable: Designed for toolless chassis access making upgrades easier, safer, and faster
- Intel Core Ultra 7 155H, 32 GB SO-DIMM DDR5 5600, 1 TB SSD, Intel Wi-Fi 6E AX211, 2.5G Ethernet, Bluetooth 5.3, Windows 11 Home

Processor		Storage	
Processor manufacturer *	Intel	SSD interface	PCI Express 4.0
Processor family *	Intel Core Ultra 7	NVMe	✓
Processor generation	Intel® Core™ Ultra (Series 1)	SSD form factor	M.2
Processor model *	155H	Graphics	
Processor cores	16	Discrete graphics card *	✗
Processor threads	22	On-board graphics card *	✓
Performance cores	6	Discrete graphics card model *	Not available
Efficient cores	8	On-board GPU manufacturer	Intel
Low Power Efficient-cores	2	On-board graphics card family	Intel Arc Graphics
Performance-core Max Turbo Frequency	4.8 GHz	On-board graphics card model *	Intel Arc Graphics
Efficient-core Max Turbo Frequency	3.8 GHz	Network	
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Ethernet LAN *	✓
Performance-core base frequency	1.4 GHz	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Efficient-core base frequency	0.9 GHz	Wi-Fi *	✓
Low Power Efficient-core Base Frequency	700 MHz	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Processor cache	24 MB	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Processor cache type	Smart Cache	Bluetooth	✓
Number of processors installed	1	Bluetooth version	5.3
Processor base power	28 W	Ports & interfaces	
Maximum turbo power	115 W	USB 2.0 ports quantity *	1
Neural processor unit (NPU)		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Neural processor unit (NPU)	Intel AI Boost	USB 3.2 Gen 2x2 Type-C ports quantity	1
Maximum frequency NPU	1.4 GHz	Intel® Thunderbolt 4	✓
Sparsity support	✓	Thunderbolt 4 ports quantity	2
Windows Studio effects support	✓	HDMI ports quantity *	2
AI datatype support on NPU	FP16, FP32, Int8	HDMI version	2.1
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Ethernet LAN (RJ-45) ports	1
Memory		DC-in jack	✓
Internal memory *	32 GB	Design	
Maximum internal memory *	96 GB	Chassis type *	UCFF
Internal memory type	DDR5-SDRAM	Product colour *	Silver
Memory slots	2x SO-DIMM		
Memory channels	Dual-channel		

Storage		Performance	
Total storage capacity *	1 TB	Product type *	Mini PC
Storage media *	SSD	Software	
Optical drive type *	×	Operating system installed *	Windows 11 Home
Total SSDs capacity	1 TB	Operating system architecture	64-bit
Number of SSDs installed	1	Power	
SSD capacity	1 TB	Power supply *	120 W
		Weight & dimensions	
		Width *	144 mm
		Depth *	112 mm
		Height *	41 mm
		Weight *	600 g
		Packaging content	
		Display included *	×



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