

## ASUS NUC 14 Pro+ RNUC14RVSU5068A1I Intel Core Ultra 5 125H 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Home UCFF Mini PC White



**Brand :** ASUS

**Product family:** NUC

**Product code:** 90AS0061-M00030

**Product name :**  
RNUC14RVSU5068A1I

- Windows 11 Home 64-bit
- Intel Core Ultra 5 125H (18MB Cache)
- 16GB DDR5-SDRAM (2 x 8) & 512GB SSD

Intel Core Ultra 5 125H (18MB Cache), 16GB DDR5-SDRAM, 512GB SSD, Intel Arc Graphics, LAN, WLAN, Bluetooth, Windows 11 Home 64-bit

ASUS NUC 14 Pro+ RNUC14RVSU5068A1I. Processor family: Intel Core Ultra 5, Processor model: 125H. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Power supply: 120 W. Chassis type: UCFF. Product type: Mini PC. Weight: 600 g. Product colour: White

Processor		Graphics	
Processor manufacturer *	Intel	Discrete graphics card *	✗
Processor family *	Intel Core Ultra 5	On-board graphics card *	✓
Processor generation	Intel® Core™ Ultra (Series 1)	Discrete graphics card model *	Not available
Processor model *	125H	On-board GPU manufacturer	Intel
Processor cores	14	On-board graphics card family	Intel Arc Graphics
Processor threads	18	On-board graphics card model *	Intel Arc Graphics
Processor boost frequency	4.5 GHz	Network	
Performance cores	4	Ethernet LAN *	✓
Efficient cores	8	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Low Power Efficient-cores	2	Cabling technology	10/100/1000Base-T(X)
Performance-core Max Turbo Frequency	4.5 GHz	LAN controller	Intel I226-V
Efficient-core Max Turbo Frequency	3.6 GHz	Wi-Fi *	✓
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Performance-core base frequency	1.2 GHz	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)
Efficient-core base frequency	0.7 GHz	Bluetooth	✓
Low Power Efficient-core Base Frequency	700 MHz	Bluetooth version	5.3
Processor cache	18 MB	Ports & interfaces	
Processor cache type	Smart Cache	USB 2.0 ports quantity *	1
Processor base power	28 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Maximum turbo power	115 W	USB 3.2 Gen 2x2 Type-C ports quantity	1
Neural processor unit (NPU)		Intel® Thunderbolt 4	✓
Neural processor unit (NPU)	Intel AI Boost	Thunderbolt 4 ports quantity	2
Sparsity support	✓	HDMI ports quantity *	2
Windows Studio effects support	✓	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 *	16 GB	Design	
Maximum internal memory *	96 GB	Chassis type *	UCFF
Internal memory type	DDR5-SDRAM	VESA mounting	✓
Memory layout (slots x size)	2 x 8 GB	Product colour *	White
Memory channels	Dual-channel		
Supported memory types	DDR5-SDRAM		

Storage		Performance	
Total storage capacity *	512 GB	Built-in speaker(s)	✗
Storage media *	SSD	Product type *	Mini PC
Optical drive type *	✗	Software	
Total SSDs capacity	512 GB	Operating system architecture	64-bit
Number of SSDs installed	1	Operating system installed *	Windows 11 Home
SSD capacity	512 GB	Power	
SSD interface	PCI Express 4.0	Power supply *	120 W
NVMe	✓	Weight & dimensions	
SSD form factor	M.2	Width *	144 mm
M.2 SSD size	2280 (22 x 80 mm)	Depth *	112 mm
		Height *	41 mm
		Weight *	600 g
		Display	
		Display included *	✗
		Other features	
		Power supply type	External AC adapter
		Graphics card family	Intel

## Catalog Object Cloud



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