ASUS NUC 16 Pro RNUC16GDKV560002 Black 335





Brand : ASUS

Product family: NUC 16 Pro

Product code: 90AR00W2-M000C0

Product name :
RNUC16GDKV560002

Intel Core Ultra 5 335 Processor, 2 x SO-DIMM, DDR5, WLAN, LAN

ASUS NUC 16 Pro RNUC16GDKV560002 Black 335:

Faster, Smarter, More Secure For the AI-Driven Enterprise
The ASUS NUC 16 Pro mini PC features up to the latest Intel® Core™ Ultra X9 series 3 processor featuring Intel Arc™, delivering up to 1.5X-faster gen-on-gen 3D graphics performance, and supports up to 96GB of lightning-fast LPDDR5x memory—all while boasting incredible energy efficiency. Built-in firmware TPM 2.0 (fTPM 2.0) handles data security and management, while dual 2.5G LAN and two HDMI® ports ensure convenient connectivity. Its AI-ready performance and robust security make the NUC 16 Pro ideal for businesses.
ASUS NUC 16 Pro RNUC16GDKV560002. Product type: Mini PC barebone. Number of memory slots: 2, Maximum internal memory: 128 GB. Supported storage drive types: SSD, Storage drive interface: PCI Express, Maximum storage capacity: 8 TB. Ethernet LAN (RJ-45) ports: 2. Wi-Fi standards: Wi-Fi 7 (802.11be), Bluetooth version: 6.0. Cooling type: Active

Processor	
Processor manufacturer	Intel
Processor family	Intel Core Ultra 5
Processor generation	Intel® Core™ Ultra (Series 3)
Processor model	335
Processor cores	8
Processor threads	8
Processor boost frequency	4.8 GHz
Performance cores	4
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.6 GHz
Low Power Efficient-core Max Turbo Frequency	3.4 GHz
Performance-core base frequency	2.2 GHz
Efficient-core base frequency	1.6 GHz
Low Power Efficient-core Base Frequency	1600 MHz
Built-in processor *	✔
Processor cache	18 MB

Memory	
Internal memory installed *	✘
Memory slots type *	SO-DIMM
Number of memory slots *	2
Maximum internal memory	128 GB
Memory channels	Dual-channel

Storage	
Storage drives installed *	✘
Supported storage drive types *	SSD
Storage drive sizes supported *	M.2
SSD form factor	M.2
Storage drive interface	PCI Express
Number of storage drives supported	2
Maximum storage capacity	8 TB

Performance	
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Audio	
Built-in speaker(s) *	✘

Network	
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Ethernet LAN *	✔
Wi-Fi *	✔
Bluetooth	✔
Bluetooth version	6.0

Ports & interfaces	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity *	2
HDMI version	2.1
Ethernet LAN (RJ-45) ports *	2
Thunderbolt 4 ports quantity	2
DC-in jack	✔

Design	
Product colour *	Black
Cooling type *	Active
On/off switch	✔
Cable lock slot	✔
Cable lock slot type	Kensington
VESA mounting	✔
Product type *	Mini PC barebone

Power	
Power supply type *	External AC adapter

Graphics	
On-board graphics card *	✔
Graphics card family	Intel
On-board graphics card model	Intel® Graphics

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	0 - 92%

Weight & dimensions	
Width	144 mm
Depth	117 mm
Height	42 mm

4711636406703

0199291406704

199291406704

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.

Publication date: 09-JUL-2026. Prints or copies of Information are only valid on the printed Publication date