Mini PC Minix Core i3 N300 16GB 512GB

Model: NEO Z300-0dB(512GB)

Manufacturer: MINIX

EAN: 4897016412004

Product Code: 1706422

R16,216

Minix Core i3 N300 16GB 512GB Mini PC

The MINIX Z300 Mini PC is a compact desktop computer designed for office work, education, and everyday multimedia use. Equipped with an 8-core Intel Core i3-N300 processor clocked at up to 3.8 GHz, 16 GB of DDR4 RAM, and a fast 512 GB SSD, it ensures smooth operation of popular programs and comfortable multitasking. Integrated Intel UHD Graphics, two HDMI ports, Wi-Fi, and Bluetooth 5.2 expand the device’s capabilities. Passive cooling ensures silent operation, and the pre-installed Windows 11 Pro allows you to use the computer without having to install the operating system yourself.

Intel Core i3-N300 Processor for Everyday Tasks

At the heart of the computer is the 12th-generation Intel Core i3-N300 processor, equipped with 8 cores and 6 MB of cache. A maximum clock speed of 3.8 GHz ensures adequate performance for web browsing, document editing, email, and video conferencing. This makes the MINIX Z300 ideal for use

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at home, in the office, or at a customer service desk.

16 GB of RAM and a fast 512 GB SSD

The computer is equipped with 16 GB of DDR4 RAM, which supports smooth system operation and seamless switching between programs. The device has a single memory slot, and the maximum supported capacity is 32 GB. This means that increasing the amount of RAM requires replacing the installed module with a higher-capacity one. The 512 GB SSD with an M.2 PCIe NVMe 3.0 x4 interface speeds up system and application boot times while providing storage space for documents, photos, and other files.

Silent Passive Cooling

The MINIX Z300 uses a passive cooling system that operates without a fan. As a result, the computer does not generate any noise associated with the cooling system, which enhances user comfort in quiet environments. The device offers ports for connecting the most commonly used accessories and peripherals. It is equipped with 2 USB 2.0 ports, 2 USB 3.2 Gen 2 ports, a USB-C port, 2 HDMI ports, a LAN port, and a 3.5 mm audio jack. A microSD card reader makes it easy to transfer data, while Wi-Fi and Bluetooth 5.2 connectivity allow you to access the internet and use compatible devices, such as a wireless mouse, keyboard, or headphones.

Intel UHD Graphics and the ability to connect two monitors

The integrated Intel UHD Graphics chip handles display output during everyday computer use, including watching movies, viewing photos, and working with applications. With two HDMI outputs, the MINIX Z300 allows you to connect two monitors. This setup makes it easier to organize your workspace, allowing you, for example, to display a spreadsheet on one screen and documents or a web browser on the other. The MINIX Z300’s case measures just 123 × 120 × 46 mm, so the computer can be conveniently placed even in a limited space. Its black color scheme and simple design complement a variety of computer setups.

Included in the box

- MINIX Z300 Mini PC

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- VESA mount
- AC adapter
- HDMI cable (1 m)
- Dual-band antenna x 2
- User manual

Manufacturer	MINIX
Model	Z300
Device type	Mini PC
Processor	Intel Core i3-N300
Processor generation	12th generation (Alder Lake)
Number of cores	8
Maximum processor clock speed	3.8 GHz
Cache	6 MB
RAM	16 GB DDR4
Number of RAM slots	1
Maximum RAM capacity	32 GB
Storage	512 GB SSD
Storage interface	M.2 PCIe NVMe 3.0 x4
Graphics card	Intel UHD Graphics (integrated)
Operating system	Windows 11 Pro
Wireless connectivity	Wi-Fi, Bluetooth 5.2
USB 2.0 ports	2
USB 3.2 Gen 2 ports	2
USB-C ports	1
HDMI ports	2
LAN port	1 × Gigabit LAN (1/2.5 Gbit/s per specifications)
Audio port	3.5 mm stereo jack
Memory card reader	microSD

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Cooling	passive, fanless
Optical drive	none
Color	black
Dimensions	123 × 120 × 46 mm
Weight	0.89 kg
Power supply rating	48 W

Gross weight: 1700, Net weight: 890, Box length: 22,50, Box width: 17,00, Box height: 7,00, GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_others.pdf, Information about data generation: https://dataact.innpro.pl/Minix/4897016412004, PPWR: https://ppwr.innpro.pl/en/minix, Last delivery: 30.10.2026

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