

Mini PC GEEKOM IT12 Max Core Ultra 5 125U 16GB 500GB Win11 Pro

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Model: IT12M-125U

Manufacturer: GEEKOM

EAN: 5905156104723

Product Code: 1090285

R16,732

GEEKOM IT12 Max Core Ultra 5 125U 16GB 500GB Win11 Pro Mini PC

The GEEKOM IT12 Max is a modern mini PC designed for users who expect high performance, energy efficiency, and maximum functionality in a compact form factor. Equipped with an Intel® Core™ Ultra 5 125U processor based on the Meteor Lake architecture, 16 GB of LPDDR5 memory, and a fast 500 GB PCIe 4.0 SSD, it ensures smooth office performance, multitasking, and a comfortable experience when using modern applications. The pre-installed Windows 11 Pro system lets you get to work immediately after booting up, and the extensive array of ports and support for multiple monitors make this device ideal for both the office and home.

More performance every day

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The new generation of Intel Core Ultra processors is designed for even greater efficiency. Thanks to the Intel® Core™ Ultra 5 125U, the computer easily handles multiple running programs simultaneously, processes data faster, and ensures smooth operation of office, business, and creative applications. High performance combined with energy efficiency means greater comfort and lower energy consumption, whether you're creating documents, analyzing data, programming, or using AI-powered tools.

Unlimited workspace

Integrated Intel® Graphics supports two 8K monitors or even four 4K screens simultaneously. This is a huge advantage for those working on multiple applications, spreadsheets, and documents at the same time. Additionally, as many as 15 built-in ports, including 2 × USB4, 2 × 2.5G LAN, 5 × USB 3.2 Gen 2, and an SD 4.0 card reader, allow you to connect all necessary devices without the need for adapters. Greater work comfort, faster data access, and better workstation organization become the everyday standard.

Quiet, cool, and built to last

The proprietary IceBlast 3.0 cooling system utilizes dual copper heat pipes and an intelligently controlled fan that dynamically adjusts its operation to the current load. As a result, the computer maintains high performance even during hours of use, staying cool and exceptionally quiet. The sturdy construction with a metal frame and durable materials can withstand up to 200 kg of pressure, and the included VESA mount allows for an aesthetically pleasing installation behind a monitor or under a desk, helping to save valuable desk space.

Expandability, security, and complete freedom of operation

The GEEKOM IT12 Max is designed not only for current needs but also for future expansion. The fast PCIe 4.0 SSD can be expanded up to 2 TB, and an additional 2.5" SATA bay allows you to easily increase storage capacity. The device is compatible not only with Windows 11 Pro but also with Linux, Ubuntu, Proxmox VE, and ESXi, making it suitable as an office computer, workstation, home server, or virtualization platform. Data security is supported by a dTPM 2.0 hardware module, and the manufacturer's 3-year warranty along with 24/7 technical support ensure peace of mind for the long term.

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Included:

- GEEKOM IT12 Max Core Ultra 5 125U 16GB 500GB Win11 Pro Mini PC
- Hyleton 120 W power supply
- VESA Mount bracket

Manufacturer	Geekom
Model	GEEKOM IT12 Max
Processor	Intel® Core™ Ultra 5 125U
Processor architecture	Intel Meteor Lake
RAM	16 GB LPDDR5
Memory type	LPDDR5 Dual Channel
SSD	500 GB PCIe 4.0 SSD
SSD Upgradeability	Up to 2 TB
Additional Storage Space	2.5" SATA Bay
Graphics	Integrated Intel® Graphics
Monitor Support	Up to 2 × 8K or 4 × 4K
Operating System	Windows 11 Pro
USB4 Ports	2 × USB4 with DisplayPort
USB 3.2 Gen 2 Type-A Ports	5
USB 3.2 Gen 2 Type-C Port	1
USB 2.0 Port	1
HDMI port	1
LAN port	2 × 2.5 Gigabit Ethernet
Memory card reader	SD Card Reader 4.0
Audio connector	3.5 mm headphone/microphone jack
Security	Kensington Lock slot
Security module	dTPM 2.0

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Cooling system	IceBlast 3.0
Cooling design	Dual copper heat pipes + intelligent fan
Continuous operation	Designed for 24/7 operation
Chassis material	UV-coated PC plastic + die-cast metal frame
Pressure resistance	Up to 200 kg
System compatibility	Windows, Ubuntu, Linux, Proxmox VE, VMware ESXi
Power supply capacity	120 W
Warranty	3 years

GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_others.pdf, Gross weight: 1940, Net weight: 1500, Box length: 21,50, Box width: 19,50, Box height: 13,00, PPWR: <https://ppwr.innpro.pl/geekom>

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