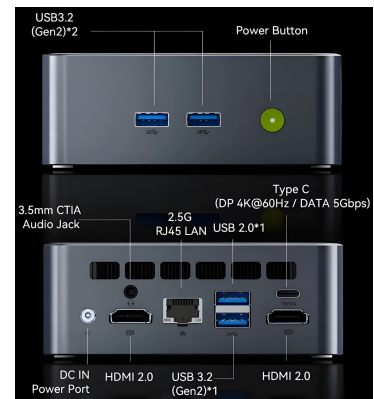


## G-M3PRO

GMKtec NucBox M3 Pro Core i5-13500H 4.7GHz 12 Cores 16 Threads 1TB M.2 2280 Mini PC with Windows 11 Pro

### Product Overview

GMKtec NucBox M3 Pro Mini PC - 13th Gen Intel Core i5-13500H Processor, 12 Cores, 16 Threads, Intel 7 Process, Up to 4.7GHz Max Boost Clock, 18MB Cache, 16GB DDR4 2 x SO-DIMM 3200MT/s, Dual Channel Up to 64GB Max Support, 1TB M.2 2280 NVMe PCIe 3.0 SSD, Dual HDMI Plus Type-C Triple Display Output, Up to 4K Resolution, WiFi 6 at 120Mbps and Bluetooth 5.2 Connectivity, Windows 11 Pro, Retail Box



**High-Speed Memory and Flexible Storage Expansion**

With dual-channel DDR4-3200 memory and dual M.2 expansion, M3 Pro delivers smoother multitasking and more flexible upgrades for everyday work, file handling, and content creation.

**Dual-channel DDR4-3200 SO-DIMM**

Up to 32GB \* 2 (64GB Max)

**Dual M.2 SSD Slots**

M.2 2280 NVMe PCIe 4.0 \*4 supported  
up to 8TB (SATA SSD not supported)  
M.2 2242 SSD: SATA 3.0 / PCIe 3.0 \*4 supported  
up to 8TB

**Factory storage**

M.2 2280 NVMe PCIe 3.0, 512GB / 1TB



## Specifications

### About this product

The G-M3PRO GMKtec NucBox M3 Pro Mini PC combines a 13th Gen Intel Core i5-13500H processor with 16GB DDR4 memory and a 1TB M.2 2280 NVMe PCIe 3.0 SSD for responsive everyday computing in a compact desktop design. With 12 cores, 16 threads, up to 4.7GHz boost speed, Windows 11 Pro, WiFi 6, Bluetooth 5.2 and triple display support through dual HDMI and Type-C, it is a versatile choice for home, office and productivity use. Buy now from our website for a compact Windows 11 Pro desktop solution.

### Overview Summary

#### GMKtec NucBox M3 Pro Mini PC

The G-M3PRO GMKtec NucBox M3 Pro is a compact desktop computer powered by the 13th Gen Intel Core i5-13500H processor. The processor features 12 cores and 16 threads, an Intel 7 process and a maximum boost clock speed of up to 4.7GHz, providing a strong foundation for everyday productivity, multitasking and general desktop computing.

The system includes 16GB DDR4 3200MT/s memory across 2 x SO-DIMM slots and supports up to 64GB of DDR4 memory. Storage is provided by a 1TB M.2 2280 NVMe PCIe 3.0 SSD. Dual HDMI outputs and a Type-C display connection support up to three displays with resolutions up to 4K, while WiFi 6 and Bluetooth 5.2 provide wireless connectivity.

**Performance tier:**Mid-range productivity mini PC

**Uses:**Office work, home computing, productivity, multitasking, web browsing, media playback, multi-monitor setups

### Description

The G-M3PRO GMKtec NucBox M3 Pro is designed to deliver desktop computing performance in a compact mini PC format. At its core is the 13th Gen Intel Core i5-13500H processor with 12 cores, 16 threads, 18MB cache and a maximum boost clock speed of up to 4.7GHz. This configuration provides the processing capability needed for everyday office applications, multitasking, browsing, communication and general productivity.

The mini PC is equipped with 16GB of DDR4 memory running at 3200MT/s. Its 2 x SO-DIMM configuration supports dual-channel memory and allows the system to support up to 64GB of DDR4 memory. This provides flexibility for users who need additional memory capacity for more demanding multitasking requirements.

A 1TB M.2 2280 NVMe PCIe 3.0 SSD provides internal storage for applications, documents, media and other files. The compact form factor makes the NucBox M3 Pro suitable for workspaces where a conventional desktop tower would take up unnecessary space.

---

## ComX Computers

### Product Specification Sheet

For multi-screen productivity, the system supports dual HDMI plus Type-C triple display output with resolutions up to 4K. This makes it suitable for users who want to extend their desktop across multiple screens for office applications, monitoring, research or other productivity workflows.

Wireless connectivity includes WiFi 6 and Bluetooth 5.2. Windows 11 Pro provides the operating system platform for professional and everyday desktop use. Buy the GMKtec NucBox M3 Pro online for a compact computing solution with strong connectivity, expandable memory and high-capacity NVMe storage.

## Features

The GMKtec NucBox M3 Pro combines modern Intel processing, expandable DDR4 memory, NVMe storage and multi-display connectivity in a compact mini PC.

- 13th Gen Intel Core i5-13500H processor
- 12 processor cores and 16 threads
- Up to 4.7GHz maximum boost clock speed
- 18MB processor cache
- Intel 7 process technology
- 16GB DDR4 memory
- 2 x SO-DIMM memory slots
- DDR4 3200MT/s memory support
- Dual-channel memory configuration
- Up to 64GB maximum supported memory
- 1TB M.2 2280 NVMe SSD
- PCIe 3.0 SSD interface
- Dual HDMI display outputs
- Type-C display output
- Triple display support
- Up to 4K display resolution support
- WiFi 6 wireless connectivity
- Bluetooth 5.2 connectivity
- Windows 11 Pro operating system
- Compact mini PC form factor

## What's in the Box

- GMKtec NucBox M3 Pro Mini PC
- 16GB DDR4 memory
- 1TB M.2 2280 NVMe PCIe 3.0 SSD
- Windows 11 Pro
- Retail box

## Specifications

- Product model: G-M3PRO
- Product: GMKtec NucBox M3 Pro Mini PC
- Processor: 13th Gen Intel Core i5-13500H
- Processor cores: 12 cores
- Processor threads: 16 threads
- Maximum boost clock: Up to 4.7GHz
- Processor cache: 18MB

---

## ComX Computers

### Product Specification Sheet

- Process technology: Intel 7
- Installed memory: 16GB DDR4
- Memory speed: 3200MT/s
- Memory slots: 2 x SO-DIMM
- Memory configuration: Dual channel
- Maximum memory: Up to 64GB
- Storage capacity: 1TB
- Storage type: M.2 2280 NVMe SSD
- Storage interface: PCIe 3.0
- Display outputs: 2 x HDMI, 1 x Type-C
- Maximum display resolution: Up to 4K
- Maximum displays: 3 displays
- Wireless networking: WiFi 6
- Bluetooth: Bluetooth 5.2
- Operating system: Windows 11 Pro
- Form factor: Mini PC
- Retail packaging: Retail box

## FAQ

### What processor does the GMKtec NucBox M3 Pro use?

The GMKtec NucBox M3 Pro uses the 13th Gen Intel Core i5-13500H processor with 12 cores, 16 threads, 18MB cache and a maximum boost clock speed of up to 4.7GHz.

### How much RAM does the GMKtec NucBox M3 Pro have?

The system comes with 16GB of DDR4 memory running at 3200MT/s. It uses 2 x SO-DIMM slots and supports up to 64GB of DDR4 memory.

### What storage does the GMKtec NucBox M3 Pro include?

The NucBox M3 Pro includes a 1TB M.2 2280 NVMe SSD using a PCIe 3.0 interface.

### Can the GMKtec NucBox M3 Pro connect to three monitors?

Yes. The NucBox M3 Pro supports triple display output using dual HDMI and Type-C connections, with support for resolutions up to 4K.

### Does the GMKtec NucBox M3 Pro support WiFi?

Yes. The mini PC supports WiFi 6 wireless connectivity and Bluetooth 5.2.

### Which operating system comes with the GMKtec NucBox M3 Pro?

The GMKtec NucBox M3 Pro comes with Windows 11 Pro.

### Who is the GMKtec NucBox M3 Pro suitable for?

It is suitable for home and office users who need a compact Windows desktop for productivity, multitasking, web browsing, media playback and multi-monitor workflows.

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:**

**<https://www.comx-computers.co.za/G-M3PRO-GMKtec-NucBox-M3-Pro-Core-i5-13500H-4-7GHz-Buy-p-340841.php>**

---

*Images and specifications are provided for reference and are subject to change without notice. E&OE.*

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

---

PDF generated: 2026-10-07 15:27:34.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.