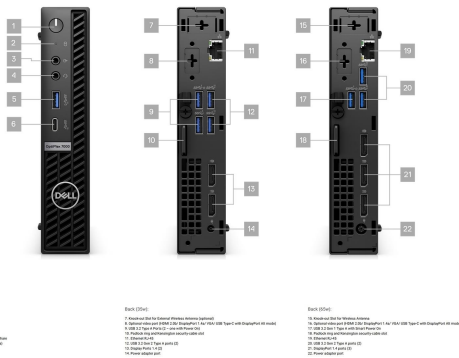


## N107O7000MFF\_VP

Dell Optiplex 7000 MFF PC, i5-12500T 4.4GHz, 16GB RAM, 256GB SSD, Intel HD Graphics, Win 11 Pro

### Product Overview

Dell Optiplex 7000 MFF Micro Form Factor PC, Intel Core 12th gen i7-12700 up to 4.9GHz 25MB Cache Twelve (12x) Core Processor with integrated Intel UHD Graphics 770 (6 Performance & 4 Efficient cores), 16GB DDR4-3200 Memory, 256GB M.2 PCI-e Solid State Drive, No Optical Drive, Intel Wireless AX211, Bluetooth, MS116 Optical Mouse, KB216 USB Keyboard, 130W Power Supply, Windows 11 Pro 64bit, 1x USB 3.2 Gen 2 Port with PowerShare (Front), 1x USB 3.2 Gen 2x2 Type-C Port (Front), 1 universal audio jack (Front), 1x RJ45 Ethernet Port, 1x USB 3.2 Gen 1 Port with Smart power on, 2x USB 3.2 Gen 2 Ports, DisplayPort 1.4a



### Specifications

#### Features:

#### Operating system

Available with Windows 11 Pro or Linux Ubuntu.

#### Technology that revolves around you

Meet the new, sustainably built OptiPlex family with Artificial Intelligence personalization and up to the latest Intel Core i9 processors.

---

## ComX Computers

### Product Specification Sheet

#### Designed around you

- Compact without compromise: With modern, flexible mounting options, the 7000 Micro blends into any workspace.
- Sustainably built: Contains up to 60% post-consumer recycled materials to minimize environmental impact.
- Easy Upgrades: Now easier to maintain and upgrade with tool-less access without removing the bezel.
- Ready when you are: Featuring Windows Modern Standby to enable an instant on/instant off user experience with constant connectivity.

#### Made to work as hard as you

- High-powered proficiency: OptiPlex 7000 Micro 65W is available with the latest DDR5 memory giving you the ability to handle a bigger workload.
- Take on any task: Built with 12th Gen Intel Core up to i9 65W CPU and new Hybrid Core technology. The OptiPlex 7000 Micro balances workloads between cores, making multitasking effortless.
- High-speed access: New Wi-Fi 6E brings more bandwidth and better performance while future-proofing your IT investment.

#### Achieve more every day

- Stay connected: Connect to the latest peripherals with USB 3.2 Gen 2x2 Type C port access.
- Broaden your horizons: 12th Gen Intel Core integrated graphics with support for up to 4 independent displays.
- See things your way: Select the monitor that fits you best with an extensive line-up from the leading monitor brand worldwide.

#### Dell Optimizer

- Personalized performance with the world's most intelligent PCs: Our built-in Artificial Intelligence automatically improves critical areas of your PC in the background, enhancing application performance with adaptive technology from ExpressResponse.
- ExpressConnect: Optimizes conference calls and connectivity so you can work better from anywhere.
- Collaborate like you're there: Intelligent Audio optimizes your sound quality and reduces background noises with automated tuning and neural noise-cancellation, so you can hear and be heard.
- Simplified manageability: Optimize your fleet of systems to perform its best with manageability features and productivity gains straight from the Dell Optimizer interface.

#### Leader in sustainability

OptiPlex was our first product to be made with recycled plastic in 2007 and the first to use materials from our closed-loop supply chain in 2014. Today OptiPlex contains up to 60% recycled material, has over 60 EPEAT registered products, more than 50 TCO 8 Certified configurations, and energy Star 8.0.

#### Eco-Labels

This product is EPEAT Gold and ENERGY STAR qualified (on select configurations). EPEAT registration varies by country.

#### Products and Packaging

Dell Technologies is transitioning to products and packaging made from recycled or renewable resources, and improving products' energy efficiency. We are also working towards reducing our greenhouse gas emissions within our operations and with our direct supply chain partners. Read more about our commitment to sustainability and our 2030 Social Impact goals [here](#).

#### Carbon Footprint

One of Dell's primary goals is to minimize our environmental impact. We aim to reduce the carbon footprint of our products throughout their lifecycle, from development to recycling and everything in between. [about this product's carbon footprint here](#).

#### Unified Workspace

Back your IT investment with Dell Technologies Unified Workspace for the most comprehensive solution to deploy, secure, manage and support virtually all devices from the cloud. This revolutionary solution is designed with intelligence and automation providing visibility across the entire endpoint environment. This complete solution from Dell Technologies helps

---

## ComX Computers

### Product Specification Sheet

customers save time, improve user experience, optimize resources and strengthen security.

- Deploy: Our modern deployment solution, ProDeploy in the Unified Workspace allows you to revolutionize the way deployment gets done. By spending just one hour for set up, IT can then hand deployment to Dell and have preconfigured systems shipped directly to the end users wherever they are.

- Secure: Dell Endpoint Security for the Unified Workspace helps manage growing cyber risks while embracing workforce transformation. With Dell SafeGuard and Response powered by Secureworks, gain actionable insight to help quickly and efficiently prevent, detect and respond to cyber attacks keeping your environment free from harm.

- Manage: We integrated our hardware management solution Dell Client Command Suite with VMware Workspace ONE, allowing you to take advantage of unified endpoint management (UEM) and manage the firmware, operating system and applications for all devices from the Workspace ONE console. UEM simplifies the management of the entire environment saving IT time from having to work between separate consoles for PCs and phones.

- Support: ProSupport Plus continues to be the only predictive and proactive support in the market. When compared to key competitors, ProSupport Plus with SupportAssist reduced time to resolve a failed hard drive with up to 11x faster time to resolution.

- Windows 11 Pro - designed for hybrid work. The most productive and secure version of Windows yet- but simple for IT.

#### Ports & Slots Front:

- Power Button
- Hard Disk Drive Activity Light
- Line In/Out
- Universal Audio Jack
- USB 3.2 Gen 2 Type A with Power Share
- USB 3.2 Gen 2x2 Type C (20Gb Data)

#### Ports & Slots Back (35w):

- Knock-out Slot for External Wireless Antenna (optional)
- Optional video port (HDMI 2.0b/ DisplayPort 1.4a/ VGA/ USB Type-C with DisplayPort Alt mode)
- USB 3.2 Type A Ports (2 - one with Power On)
- Padlock ring and Kensington security-cable slot
- Ethernet RJ-45
- USB 3.2 Gen 2 Type A ports (2)
- Display Ports 1.4 (2)
- Power adapter port

#### Ports & Slots Back (65w):

- Knock-out Slot for Wireless Antenna
- Optional video port (HDMI 2.0b/ DisplayPort 1.4a/ VGA/ USB Type-C with DisplayPort Alt mode)
- USB 3.2 Gen 1 Type A with Smart Power On
- Padlock ring and Kensington security-cable slot
- Ethernet RJ-45
- USB 3.2 Gen 2 Type A ports (2)
- DisplayPort 1.4 ports (3)
- Power adapter port

#### Dimensions & Weight

- Width: 1.42 in. (36.00 mm)
- Depth: 7.00 in. (178.00 mm)
- Height: 7.17 in. (182.00 mm)
- Weight: 2.06lb. (0.94 kg)

**Specifications:**

|                         |                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Processor</b>        | Up to 12th Generation Intel Core i7 processor                                                                                                            |
| <b>Operating System</b> | Windows 11 Home, 64-bit                                                                                                                                  |
|                         | Windows 11 Pro, 64-bit                                                                                                                                   |
|                         | Windows 11 Downgrade (Windows 10 image)                                                                                                                  |
|                         | Windows 11 Pro Education, 64-bit                                                                                                                         |
|                         | Windows 11 CMIT Government Edition, 64-bit (China only)                                                                                                  |
|                         | Kylin Linux Desktop version 10.1 (China only)                                                                                                            |
|                         | Ubuntu Linux 20.04 LTS, 64-bit                                                                                                                           |
| <b>Video Card</b>       | Intel UHD Graphics 730 with 12th Generation Intel Core i3-12100, i3-12100T, i3-12300, i3-12300T, i5-12400, and i5-12400T processors                      |
|                         | Intel UHD Graphics 770 with 12th Generation Intel Core i5-12500, i5-12500T, i5-12600, i5-12600T, i7-12700, i7-12700T, i9-12900, and i9-12900T processors |
| <b>Memory</b>           | DDR4, 3200 MHz, dual-channel                                                                                                                             |
|                         | 2 slots                                                                                                                                                  |
| <b>Hard Drive</b>       | M.2 2280, PCIe NVMe Gen4 x4, SSD, Class 40                                                                                                               |
| <b>Ports</b>            | Front:                                                                                                                                                   |
|                         | 1 USB 3.2 Gen 2 port with PowerShare                                                                                                                     |
|                         | 1 USB 3.2 Gen 2x2 Type-C port                                                                                                                            |
|                         | 1 Universal audio jack                                                                                                                                   |
|                         | 1 re-tasking line out/line in audio port                                                                                                                 |
|                         | Rear (For 35 W):                                                                                                                                         |
|                         | 1 RJ45 Ethernet port                                                                                                                                     |
|                         | 1 Optional port HDMI 2.0b/Displayport 1.4a (HBR3)/VGA/PS2/serial/USB Type-C with DisplayPort Alt mode                                                    |
|                         | 1 USB 3.2 Gen 1 port                                                                                                                                     |
|                         | 1 USB 3.2 Gen 1 port with Smart Power on                                                                                                                 |
|                         | 2 USB 3.2 Gen 2 ports                                                                                                                                    |
|                         | 2 DisplayPort 1.4a (HBR2)                                                                                                                                |
|                         | 1 Power adapter port                                                                                                                                     |
|                         | Rear (For 65 W):                                                                                                                                         |
|                         | 1 RJ45 Ethernet port                                                                                                                                     |
|                         | 1 Optional port HDMI 2.0b/Displayport 1.4a (HBR3)/VGA/PS2/serial/USB Type-C with DisplayPort Alt mode                                                    |
|                         | 1 USB 3.2 Gen 1 port with Smart Power on                                                                                                                 |
|                         | 2 USB 3.2 Gen 2 ports                                                                                                                                    |
|                         | 3 DisplayPort 1.4a (HBR2)                                                                                                                                |
|                         | 1 Power adapter port                                                                                                                                     |

## ComX Computers

### Product Specification Sheet

|                                |                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Slots</b>                   | 1 Kensington security-cable slot                                                                 |
|                                | 1 Padlock ring                                                                                   |
|                                | 1 M.2 2230 slot for Wi-Fi and Bluetooth card                                                     |
|                                | 2 M.2 2230/2280 slot for SSD Gen4 x4                                                             |
| <b>Dimensions &amp; Weight</b> | Height: 182.00 mm (7.17 in.)                                                                     |
|                                | Width: 36.00 mm (1.42 in.)                                                                       |
|                                | Depth: 178.00 mm (7.00 in.)                                                                      |
|                                | Weight: 0.94 kg (2.06 lbs.)                                                                      |
| <b>Wireless</b>                | Intel 9462, 1x1, 433 Mbps, 2.40 GHz/5 GHz, Wi-Fi 5 (802.11ac), Bluetooth 5.1                     |
|                                | MediaTek MT7921, 2x2, MIMO, 1.20 Gbps, 2.40 GHz/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth 5.2    |
|                                | Intel AX211, 2x2, MIMO, 2400 Mbps, 2.40 GHz/5 GHz/6 GHz, Wi-Fi 6E (WiFi 802.11ax), Bluetooth 5.2 |
| <b>Power</b>                   | 90 W AC adapter, 4.5 mm barrel for 35 W                                                          |
|                                | 130 W AC adapter, 4.5 mm barrel for 35 W                                                         |
|                                | 180 W AC adapter, 7.4 mm barrel for 65 W                                                         |
| <b>Regulatory</b>              | Product Safety, EMC and Environmental Datasheets                                                 |
|                                | Dell Regulatory Compliance Home Page                                                             |
|                                | Dell and the Environment                                                                         |

## 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/N107O7000MFF\\_VP-Dell-Optiplex-7000-MFF-PC-i5-12500T-Buy-p-294325.php](https://www.comx-computers.co.za/N107O7000MFF_VP-Dell-Optiplex-7000-MFF-PC-i5-12500T-Buy-p-294325.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 18:26:27.

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.