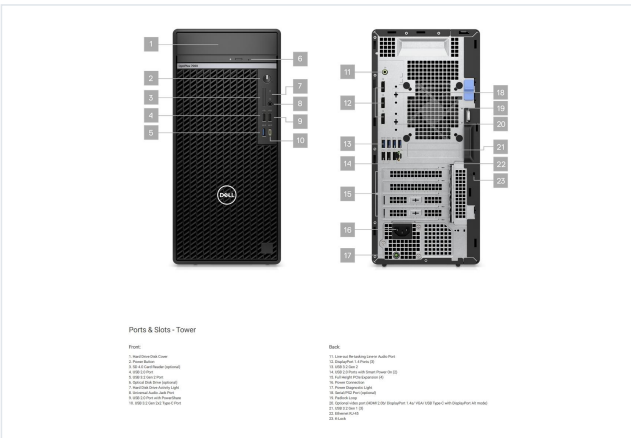


N008O7000MT

Dell Optiplex 7000 MT PC, i7-12700 4.9GHz, 8GB RAM, 1TB HDD, Intel HD Graphics, Win 11 Pro

Product Overview

Dell Optiplex 7000 MT Mini Tower 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), 8GB DDR5-4800 Memory, 1TB 7200rpm SATA Hard Disk Drive, DVD writer Optical Drive, MS116 Optical Mouse, KB216 USB Keyboard, 240W Power Supply, Windows 11 Pro 64bit, 1x USB 2.0 Port with PowerShare (Front), 1x USB 2.0 Port (Front), 1x USB 3.2 Gen 2 Port (Front), 1x USB 3.2 Gen 2x2 Type-C Port (Front), 1x Universal audio jack (Front), 3x USB 3.2 Gen 1 Ports, 1x USB 3.2 Gen 2 Port, 2x USB 2.0 Ports with Smart power on, 3x DisplayPort 1.4 Ports, 1x re-tasking line-out / line-in audio Port, 1x RJ45 Ethernet Port



Specifications

Features:

Operating System

Available with Windows 11 or Windows 10.

Technology that revolves around you

Meet the new, sustainably built OptiPlex family with Artificial Intelligence-based personalization and up to the latest Intel 12th Gen Core i9 processors.

Designed around you

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- The right look: Modern designs allow the OptiPlex 7000 Towers to fit in beautifully in any modern workspace.
- Sustainably built: Contains up to 60% post-consumer recycled materials to minimize environmental impact.
- Simplify upkeep: Now easier to maintain thanks to tool-less service without removing the bezel.

Made to work as hard as you

- Powered up: Windows 11 Modern Standby provides an instant on/instant off experience, offering constant connectivity.
- Take on any task: Built with 12th Gen Intel Core processors with new Hybrid Core technology to free space for more complex workloads.
- Improved VR capabilities: OptiPlex 7000 Towers bring richer views and more engaging VR experience supporting up to NVIDIA GeForce 3070.
- High-speed access: New Wi-Fi 6E support provides greater network flexibility, faster transfers and reliable connections for secure collaboration.

Achieve more every day

- Increased productivity: Accomplish more with multitasking via DDR5 memory, available on the OptiPlex 7000 Tower, ideal for transitioning smoothly between workload-intensive applications.
- Broaden your horizons: Intel 12th Gen integrated graphics with support for up to 4 independent displays.
- Next-gen connectivity: Now connect two 4K monitors with the option of a Thunderbolt 4 Add-in Card, available only on the OptiPlex 7000 Tower.

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](#).

- 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

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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 - Tower Front:

- Hard Drive Disk Cover
- Power Button
- SD 4.0 Card Reader (optional)
- USB 2.0 Port
- USB 3.2 Gen 2 Port
- Optical Disk Drive (optional)
- Hard Disk Drive Activity Light
- Universal Audio Jack Port
- USB 2.0 Port with PowerShare
- USB 3.2 Gen 2x2 Type-C Port

Ports & Slots - Tower Back:

- Line-out Re-tasking Line-in Audio Port
- DisplayPort 1.4 Ports (3)
- USB 3.2 Gen 2
- USB 2.0 Ports with Smart Power On (2)
- Full Height PCIe Expansion (4)
- Power Connection
- Power Diagnostic Light
- Serial/PS2 Port (optional)
- Padlock Loop
- Optional video port (HDMI 2.0b/ DisplayPort 1.4a/ VGA/ USB Type-C with DisplayPort Alt mode)
- USB 3.2 Gen 1 (3)
- Ethernet RJ-45
- K-Lock

Dimensions & Weight

- Width: 6.65 in. (169.00 mm)
- Depth: 11.84 in. (300.80 mm)
- Height: 14.45 in. (367.00 mm)
- Weight (min): 13.06 lb. (5.92 kg)
- Weight (max): 21.35 lb. (9.68 kg)

Specifications:

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Product Specification Sheet

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Specifications

Product Code	N008O7000MT
Processor	12 Gen Intel Core i5-12500 (18 MB cache, 6 cores, 12 threads, 3.00 GHz to 4.60 GHz Turbo, 65 W)
Operating System	Windows 11 Pro, English, French, Spanish
Graphics Card	Intel Integrated Graphics
Memory	DDR5 - 2 slots
Hard Drive	M.2 2280, PCIe NVMe, SSD, Class 35
Keyboard	Dell Pro Wireless Keyboard and Mouse - KM5221W - English - Black
Mouse	Mouse included with Keyboard
Ports	Front:
	1 USB 2.0 port with PowerShare
	1 USB 2.0 port
	1 USB 3.2 Gen 2 port
	1 USB 3.2 Gen 2x2 Type-C port
	1 universal audio jack
	Rear:
	3 USB 3.2 Gen 1 ports
	1 USB 3.2 Gen 2 port
	2 USB 2.0 ports with Smart Power On
	3 DisplayPort 1.4 ports
	1 re-tasking line-out/line-in audio port
	1 RJ45 Ethernet port
	1 Optional video port (HDMI 2.0b/DisplayPort 1.4/VGA/USB 3.2 Gen 2 Type-C port with DisplayPort Alt Mode)
	1 Serial/PS2 port (optional)
Optical Drive	No Optical Drive

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Slots	1 SD 4.0 card slot (optional)
	1 half-height Gen 4 PCIe x16 slot
	1 half-height Gen 3 PCIe x4 slot
	1 M.2 2230 slot for WiFi and Bluetooth card
	3 M.2 2230/2280 slots for SSD
	3 SATA 3.0 slots for 3.5/2.5-inch HDD, and slim optical drive
	1 Kensington security-cable slot
	1 Padlock ring
Dimensions & Weight	Width: 6.65 in. (169.00 mm)
	Depth: 11.84 in. (300.80 mm)
	Height: 14.45 in. (367.00 mm)
	Weight (min): 13.06 lb. (5.92 kg)
	Weight (max): 21.35 lb. (9.68 kg)
Wireless	Intel Wi-Fi-6E 2x2 AX211 Bluetooth 5.2 Wireless Card with External Antenna
Power	300 W internal power supply unit (PSU), 92% Efficient, 80 Plus Platinum
	260 W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze
	240 W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze
Regulatory	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/N008O7000MT-Dell-Optiplex-7000-MT-PC-i7-12700-4-9GHz-Buy-p-267019.php>

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