

N205O7090MFF

Dell Optiplex 7090 MFF PC, i5-10500T 2.3GHz, 8GB RAM, 256GB SSD, Intel HD Graphics, Win 10 Pro

Product Overview

Dell Optiplex 7090 MFF Micro form Format PC, Intel Core i5-10500T 2.3GHz up to 3.8GHz 12MB Cache Six Core Processor with integrated Intel UHD Graphics 630, 8GB (1x8GB) DDR4-2666 Memory, 256GB M.2 PCI-e Solid State Drive, No Optical Drive, Intel Wireless AX201 WiFi 6, Bluetooth, MS116 optical Mouse, KB216 USB Keyboard, 130W PSU, Windows 10 Professional 64bit, 1x Universal audio jack (Front), 1x re-tasking line-in/line out audio Port, 1x USB 3.2 Gen 2x2 Type-C capable Port (with Intel 11th Gen CPU) / USB 3.2 Gen 2 Type-C Port (with Intel 10th Gen CPU) (Front), 1x USB 3.2 Gen 2 Port with PowerShare (Front), 1x RJ45 Ethernet Port, 1x USB 3.2 Gen 1 Port, 1x USB 3.2 Gen 1 Port with Smart power on, 2x USB 3.2 Gen 2 Ports, 2x DisplayPort 1.4 Ports





Specifications

Overview:

OptiPlex 7090 Micro Form Factor - Intelligent, compact desktops

Premium, intelligent micro form factor desktop that delivers immersive productivity and performance. With 10th and 11th Gen Intel Processors.

Features:

Operating System

- Available with Windows 10 Pro - for a smooth, versatile PC experience.

Intelligence you can rely on

OptiPlex has over 28 years of experience delivering customer-led innovation for desktops by continuously creating faster and smarter experiences. Featuring versatile, space-saving form factors with customized deployment options and up to 11th Gen Intel processors.

- ExpressResponse : With Intel Adaptix Technology, prioritize your most important apps, so they open faster and perform better.
- Intelligent Audio:Collaborate like youre in the same room. Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.
- ExpressConnect:New ExpressConnect automatically joins the strongest access point and directs bandwidth to critical applications, wherever you work.

Work smart

- Compact without compromise:With multiple, flexible mounting options, the 7090 micro fits exactly where you need it to.
- Simple to maintain:The 7090 micro delivers easy access to parts without needing to remove the front bezel.
- Work confidently:Securely built with TPM 2.0 modules, chassis intrusion switch and cable covers.
- Stay Cool:Utilizing the shift venting pattern on the front bezel, the 7090 micro maximizes air intake to keep your systems temperature down.

Uncompromising productivity

- Power through your work:Built with 11th Generation Intel, Core i9 65W CPU and up to 64GB 3200MHz DDR4 RAM supports for uncompromising performance.
- Next-Gen graphics:Immerse yourself in productivity with discrete graphics. Experience better visuals for 4K monitor use and 3D rendering - to see and do more with micro (Only AMD RX 640 support on micro).
- High speed access:Intel Optane or dual M.2 SSD options for high speed data access. Plus, the addition of a USB Type-C 3.2 Gen 2x2 (20Gbps) capable port provides 2x faster transfer speeds than previous generation.
- Intel Unite ready:Seamless collaboration to quickly start meetings and securely share wireless content without delay.

Advancing sustainability

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Product Specification Sheet

- 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 products carbon footprint here](#).

Windows 11 Pro - designed for hybrid work.

The most productive and secure version of Windows yet- but simple for IT.

Ports & Slots

- Power Button
- Universal Audio Jack
- Line-In/Out
- USB 3.2 Gen2x2 Type-C capable Port
- USB 3.2 Gen2 Type-A Port (with PowerShare)
- Wireless Antenna Slots
- Optional Serial/PS/2 Ports/DP1.4/HDMI2.0/VGA/USB 3.2 Gen2 Type-C with DP Alt-mode
- RJ-45
- 2 USB 3.2 Gen1 Type-A Ports (with Smart Power On)
- 2 USB 3.2 Gen2 Type-A Ports
- Cable Clip
- Thumbscrew
- K-Lock Slot
- 2 DisplayPort 1.4
- Power Connection (DC-in)

Dimensions & Weight

- Width: 36 mm (1.4")
- Depth: 183 mm (7.2")
- Height: 178.5 mm (7.0")
- Starting Weight: 1.30 kg (2.87 lb)
- Maximum Weight: 1.38 kg (3.05 lb)

Specifications:

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Specifications

Product Code	N205O7090MFF
Processor	Up to 11th Generation Intel Core i7 processor
Operating System	Windows 11 Pro, English
Video Card	Intel Integrated Graphics
Memory	DDR4 non ECC memory

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Product Specification Sheet

Hard Drive	PCIe NVMe Class 35 Solid State Drive
Keyboard	Dell Wired Keyboard KB216 Black (English)
Mouse	Dell USB Optical Mouse-MS116 (EPEAT) - Black
Ports	Integrated
	Front:
	1 Universal audio jack
	1 re-tasking Line-in/Line out audio port
	1 USB 3.2 Gen 2x2 Type-C capable port (with Intel 11th gen CPU) / USB 3.2 Gen 2 Type-C port (with Intel 10th gen CPU)
	1 USB 3.2 Gen 2 port with PowerShare
	Rear:
	1 RJ45 Ethernet port
	1 Serial/Video port with Serial port/PS2 port/VGA port/DisplayPort 1.4 port/HDMI 2.0 Port/USB 3.2 Gen2 Type-C Port with DP Alt-mode (optional)
	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 1.4 ports
	Discrete
	Front:
	1 Universal audio jack
	1 re-tasking Line-in/Line out audio port
	1 USB 3.2 Gen 2x2 Type-C capable port (with Intel 11th gen CPU) / USB 3.2 Gen 2 Type-C port (with Intel 10th gen CPU)
	1 USB 3.2 Gen 2 port with PowerShare
	Rear:
	1 RJ45 Ethernet port
	2 Mini DisplayPort 1.4 ports
	1 DisplayPort 1.4 port
	1 USB 3.2 Gen 1 port with Smart Power on
	2 USB 3.2 Gen 2 ports
	2 DisplayPort 1.4 ports
Slots	1 M.2 2230 slot for Wi-Fi and Bluetooth card
	1 M.2 2230/2280 slot for SSD/Intel Optane
	1 M.2 2280 slot for SSD/Intel Optane
	1 SATA slot for 2.5-inch hard drive
	1 Kensington cable-lock slot
	Note: The DGFX SKU does not support SATA slot.

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Dimensions & Weight	Width: 36 mm (1.4")
	Depth: 183 mm (7.2")
	Height: 178.5 mm (7.0")
	Starting Weight: 1.30 kg (2.87 lb)
	Maximum Weight: 1.38 kg (3.05 lb)
Wireless	Qualcomm QCA61x4A Dual-band 2x2 802.11ac Wireless with MU-MIMO+Bluetooth 5.0 with Internal Antenna
Power	90 W AC adapter, 4.5 mm barrel for 35 W CPU (
Regulatory	130 W AC adapter, 4.5 mm barrel for 35 W CPU (8C)
	ENERGY STAR qualified configurations available
	EPEAT Registered configurations available
	TCO 8.0 certified configurations available
	CEL
	WEEE
	Japan Energy Law
	South Korea E-standby
	EU RoHS
	China RoHS

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/N205O7090MFF-Dell-Optiplex-7090-MFF-PC-i5-10500T-2-Buy-p-259267.php>

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