

## N213O5490AIO

Dell Optiplex 5490 23.8" AIO PC, i7-10700T 2.0GHz, 16GB RAM, 256GB SSD, Intel HD Graphics, Win 10 Pro

### Product Overview

Dell Optiplex 5490 23.8" All-in-One Non-Touch Display PC, Intel Core i7-10700T 2.0GHz up to 4.5GHz 16MB Cache Eight Core Processor with integrated Intel UHD Graphics 630, 16GB DDR4-2933 Memory, Maximum 64GB, 256GB M.2 PCI-e NVMe Class 40 Solid State Drive, No optical, Dell Pro Wireless Keyboard and Mouse, Intel Wi-Fi 6 AX201, Bluetooth 5.1, Windows 10 Pro 64bit, 1x USB 3.2 Gen 2x1 Type-C Port (Side), 1x USB 3.2 Gen 1 Port with power share (Side), 1x Universal audio Port (Side), 1x RJ-45 Ethernet Port, 2x USB 3.2 Gen 2 Ports, 2x USB 2.0 Ports with Smart power on, 1x line-out audio Port, 1x DP++ 1.4 / HDCP 2.3 Port, 1x Kensington security-cable slot



### Specifications

#### Overview:

#### OptiPlex 5490 All-in-One - Power and productivity

An intelligent, sustainably built 23.8" all-in-one that delivers enhanced security and productivity in a space-saving design. Featuring the latest 11th Gen Intel processors.

#### Features:

#### Operating System

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### Product Specification Sheet

- Available with Windows 11 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

- Flexible configurations:Embrace new productivity features at the same affordable price youve come to expect. With multiple configuration options, you purchase only the features you need.
- Seamless collaboration:Intelligent Audio makes smart adjustments to communication to collaborate more efficiently. The optional pop-up web camera with optional Infrared + Full HD hides safely out of sight when not in use and adds a layer of security with facial recognition through Windows Hello and Microsoft Skype for Business. Also featuring a quad microphone array for crystal clear communications.
- Immersion in work:23.8" Touch and Non-Touch FHD displays offer a large active work area, featuring an InfinityEdge slim bezel.
- Built smart:Featuring Windows 10 Modern Standby to enable an instant on / instant off user experience to achieve low power and constant connectivity.

#### Uncompromising productivity

- Power your workday:Built with 11th Generation Intel architecture, which supports up to Core i7 processors for uncompromised performance.
- Next-Gen graphics:Tackle the most graphically intensive workloads with discrete graphics on 65W and UMA on 35W.
- Boot up faster than ever:With an M.2 slot for SSD, and up to 64GB DDR4 3200MHz memory, your system will never stutter on power-intensive programs.
- Agile connectivity:Featuring Intel Wi-Fi 6 AX201, youll benefit from the latest generation Wi-Fi technology, supporting faster top transfer speeds.

#### Advancing sustainability

- 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 Dells 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

- Full HD Camera (Optional)
- Full HD IR Camera (Optional)
- IR Emitters

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- Camera Status Light (Optional)
- Speakers
- Power Button/Power Status Light
- Array Microphone
- Cable Cover Screw Hole
- DP++1.4 / HDCP 2.3 Port
- RJ-45 Port 10/100/1000 Mbps
- USB 2.0 Ports with Smart Power On
- USB 3.2 Gen2 Type-A Ports
- Line-Out Audio Port
- Power Connector
- SD 4.0 Card Slot
- USB 3.2 Gen2 Type-C Port
- Universal Audio Jack
- USB 3.2 Gen1 Type-A Port with Power Share
- Hard Drive Status Indicator

#### Dimensions & WeightFull HD Touch:

- Height: 344 mm (13.54)
- Width: 540.20 mm (21.26)
- Depth: 52.80 mm (2.07)
- Starting Weight: 5.85 kg (12.74 lb)
- Maximum Weight: 6.30 kg (13.82 lb)

#### Dimensions & WeightFull HD Non-Touch:

- Height: 344 mm (13.54)
- Width: 540.20 mm (21.26)
- Depth: 52.80 mm (2.07)
- Starting Weight: 5.84 kg (13.27 lb)
- Maximum Weight: 6.59 kg (14.42 lb)

#### Specifications:

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#### Specifications

|                  |                                               |
|------------------|-----------------------------------------------|
| Product Code     | N213O5490AIO                                  |
| Processor        | Up to 11th Generation Intel Core i7 processor |
| Operating System | Windows 10 Pro English, French, Spanish       |
| Graphics Card    | Intel Integrated Graphics                     |
| Memory           | DDR4 non ECC memory                           |
| Hard Drive       | PCIe NVMe Class 35 Solid State Drive          |
| Keyboard         | Dell KB216 Wired Keyboard English             |
| Mouse            | Dell Optical Mouse - MS116 (Black)            |

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### Product Specification Sheet

|                                |                                                                                                                                                                 |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ports</b>                   | Side:                                                                                                                                                           |
|                                | 1 USB 3.2 Gen 2x1 Type-C port                                                                                                                                   |
|                                | 1 USB 3.2 Gen 1 port with Power Share                                                                                                                           |
|                                | 1 Universal audio port                                                                                                                                          |
|                                | Rear:                                                                                                                                                           |
|                                | 1 RJ-45 Ethernet port                                                                                                                                           |
|                                | 2 USB 3.2 Gen 2 ports                                                                                                                                           |
|                                | 2 USB 2.0 ports with Smart Power On                                                                                                                             |
|                                | 1 Line-out audio port                                                                                                                                           |
|                                | 1 DP++ 1.4/HDCP 2.3 port                                                                                                                                        |
|                                |                                                                                                                                                                 |
| <b>Slots</b>                   | 1 SD-card slot (side)                                                                                                                                           |
|                                | 1 M.2 2230 slot for Wi-Fi and Bluetooth card                                                                                                                    |
|                                | 1 M.2 2230/2280 slot for SSD                                                                                                                                    |
|                                | 1 SATA 3.0 slot 2.5-inch hard drive                                                                                                                             |
|                                | 1 Kensington security-cable slot                                                                                                                                |
| <b>Dimensions &amp; Weight</b> | Touch display:                                                                                                                                                  |
|                                | Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm) Weight (maximum): 13.82 lb (6.27 kg) Weight (minimum): 12.74 lb (5.78 kg) |
|                                | Non-touch display:                                                                                                                                              |
|                                | Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.60 mm) Weight (maximum): 14.42 lb (6.54 kg) Weight (minimum): 13.27 lb (6.02 kg) |
| <b>Chassis</b>                 | Stands:                                                                                                                                                         |
|                                | Fixed stand                                                                                                                                                     |
|                                | Height Adjustable Stand                                                                                                                                         |
|                                | Height Adjustable Stand with Optical Disk Drive                                                                                                                 |
| <b>Wireless</b>                | Intel Wi-Fi 6 AX201, Dual-band 2x2 802.11ax with MU-MIMO + Bluetooth 5.1                                                                                        |
| <b>Power</b>                   | 80 PLUS internal Power Supply Unit (PSU):                                                                                                                       |
|                                | 155 W typical 85% Efficient PSU, 80 PLUS Bronze                                                                                                                 |
|                                | 220 W typical 92% Efficient PSU, 80 PLUS Platinum                                                                                                               |

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### Product Specification Sheet

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|------------|-------------------------------------------------------------------|
| Regulatory | EPEAT registered configurations available                         |
|            | ENERGY STAR qualified configurations available                    |
|            | TCO 8.0 certified configurations available                        |
|            | US CEC MEPS compliant configurations available                    |
|            | Australia and New Zealand MEPS compliant 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/N21305490AIO-Dell-Optiplex-5490-23-8-AIO-PC-i7-10700T-Buy-p-266428.php>

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