# Optiplex 24 All in One Plus(6JRYP)

OptiPlex 24 AI O Plus Intel Corei7-13700 (8+8 Cores/30MB/24T/2.1GHz to 5.1GHz/65W), supports Win11/Win11 DG/Linux) 16 GB, 1 x 16 GB, DDR5 M.2 2230 512GB PCI e NVMe Class 35 Solid State Drive No Additional Hard Drive OptiPlex All-in-One Non-Touch Panel Intel Integrated GraphicsHeight Adjustable Stand for OptiPlex All-in-One PlusIntel Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth wireless card Dell Pro Wireless Keyboard and Mouse - KM5221W - UK (QWERTY) Mouse included with KeyboardUK Power Cord, No Additional Cable Windows 11 Pro, English, Dutch, French, German, Italian No anti-virus software No Microsoft Office License Included 30 day Trial Offer Only Intel vPro Enterprise Silver 3Y Basic Onsite



# **Key Selling Points**

Intelligent audio Adjusts to you Get ahead Stay secure Easy on IT Smart and secure Personalized performance

### **Product Features**

### Intelligent audio

Automatically adapts dual-speaker and mic levels to your surroundings and eliminates background noise.

#### Adjusts to you

Easily adjust your screen up and down with all-in-one height-adjustable stand.

#### Get ahead

Dell Optimizer Express Sign-In enables user presence detection with wake-on-approach so you can get to work faster than ever.

### Stay secure

Protect your desktop and data when you leave your workspace with walk away lock.

### Easy on IT

Intel vPro platform options deliver modern management capabilities and hardware-enhanced security.

#### Smart and secure

OptiPlex offers protection before-, below-, and above-the-OS ensuring a comprehensive defense framework to evolving threats.

### Personalized performance

Intelligence and machine learning elevate productivity by automatically personalizing performance features across your entire ecosystem, making incredibly intelligent PCs.

# **Main Specifications**

Product Description	Dell OptiPlex 7410 Plus All In One - all-in-one - Core i7 13700 2.1 GHz - vPro Enterprise - 16 GB - SSD 512 GB - LED 23.81"
Туре	Personal computer - all-in-one
Bundled Services	3 Years Basic Onsite
Platform Technology	Intel vPro Enterprise
Processor	Intel Core i7 (13th Gen) 13700 / 2.1 GHz (, up to 5.1 GHz, (16-core)
Cache Memory	30 MB

Cache Per Processor	30 MB
RAM	16 GB (installed) / 64 GB (max) - DDR5 SDRAM
Hard Drive	SSD 512 GB - PCI Express 3.0 x4 - M.2 2230 - NVM Express (NVMe), Class 35
Optical Storage	No optical drive
Card Reader	Yes
Monitor	23.81" - LED - 1920 x 1080 (Full HD) @ 60 Hz - 92 ppi
Graphics Controller	Intel UHD Graphics 770
Camera	Yes
Audio Output	Stereo
Networking	1GbE, Bluetooth, 802.11a, 802.11b/g/n, Wi-Fi 5, 802.11ax (Wi-Fi 6E)
Power	(50/60 Hz)
OS Provided	Windows 11 Pro
Software Included	Microsoft Office (30 days trial, excludes office licence)
Colour	Silver
Dimensions (WxDxH)	54 cm x 5.79 cm x 35.43 cm
Weight	6.33 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	TCO Certified Edge All-in-One PCs, TCO Certified All-in-One PCs 9

# **Extended Specification**

## General

Platform Technology	Intel vPro Enterprise
Туре	Personal computer
Bundled Services	3 Years Basic Onsite
Product Form Factor	All-in-one - with height-adjustable stand
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Silver

# Processor / Chipset

CPU	Intel Core i7 (13th Gen) 13700
Clock Speed	2.1 GHz
Max Turbo Speed	5.1 GHz
Number of Cores	16-core
CPU Qty	1
Max CPU Qty	1
Chipset Type	Intel Q670
Cache Memory	
Installed Size	30 MB
Cache Per Processor	30 MB
RAM	
Installed Size	

Installed Size	16 GB / 64 GB (max)
Technology	DDR5 SDRAM

Effective Memory Speed	4800 MHz
Rated Memory Speed	4800 MHz
Form Factor	SO-DIMM 262-pin
Slots	2 (Total) / 1 (empty)
Configuration Features	1 x 16 GB

### Hard Drive

Туре	SSD - M.2 2230
Capacity	1 x 512 GB
Interface Type	PCI Express 3.0 x4
Features	NVM Express (NVMe), Class 35

# **Optical Storage**

Туре	No optical drive

### Card Reader

Туре	Card reader
Supported Flash Memory Cards	SD Memory Card, SDHC Memory Card, SDXC Memory Card

# Monitor

Monitor Type	LED - IPS
Diagonal Size	23.81"
Native Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen Display	Yes
Pixel Density (ppi)	92
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Colour Gamut	99% sRGB
Pixel Pitch	0.27 mm
Response Time	14 ms
Image Brightness	250 cd/m <sup>2</sup>
Image Contrast Ratio	1000:1
Monitor Features	Anti-glare, 3-sided bezeless, Dell ComfortView Plus
Graphics Controller	
Graphics Processor	Intel UHD Graphics 770
Video Interfaces	HDMI, DisplayPort
Audio Output	
Sound Output Mode	Stereo
Compliant Standards	High Definition Audio
Speakers Included	2 x right / left channel

### Camera

Camera	Yes
Resolution (MP)	5 Megapixel (standard), 0.23 Megapixel (infrared)
Resolution	2560 x 1920 (standard), 640 x 360 (infrared)
Features	30 frames per second, RGB camera, 85.9 degrees, 76.1 degrees (IR camera)
Input Device	
Туре	Mouse (on selected markets only), keyboard (on selected markets only)
Keyboard	
Keyboard Name	Dell KM5221W Pro Wireless Keyboard and Mouse Combo
Connectivity	Wireless
Mouse	
Connectivity	Wireless
Networking	
Interface (Bus) Type	M.2 2230
Ethernet Controller	Intel I219-LM
Wireless LAN Supported	Yes
Wireless NIC	Intel Wi-Fi 6E AX 211
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, Bluetooth, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6E)
Features	Dual stream (2x2)
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Expansion / Connectivity	
Slots	2 (total) / 1 (free) x M.2 Card - 2230/2280 1 (total) / 0 (free) x M.2 Card - 2230
Interfaces	1 x LAN (Gigabit Ethernet) 3 x USB 3.2 Gen 2 (one of them with PowerShare) 1 x USB-C 3.2 Gen 2x2 2 x USB 3.2 Gen 1 (supports SmartPower On) 1 x audio line-out 1 x headphones/microphone 1 x DisplayPort 1.4a 1 x HDMI input 1 x HDMI output
Miscellaneous	
Theft/Intrusion Protection	Security lock slot (cable lock sold separately), chassis intrusion switch
Pricing Type	Build To Stock (BTS)
Power	
	Power supply

Voltage Required	AC 90-264 V (50/60 Hz)
Power Provided	240 Watt
80 PLUS Certification	80 PLUS Platinum
Operating System / Software	
OS Provided	Windows 11 Pro Dutch / English / French / German / Italian
Software	Microsoft Office (30 days trial, excludes office licence)
Sustainability Information	
TCO Certified	TCO Certified Edge All-in-One PCs, TCO Certified All-in-One PCs 9
Dimensions & Weight	
Width	54 cm
Depth	5.79 cm
Height	35.43 cm
Weight	6.33 kg
Environmental Parameters	
Min Operating Temperature	0°C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet