Dell OptiPlex 7010(YPYR4)
Dell OptiPlex 7010 - Micro - Core i5 12500T / 2 GHz - RAM 16 GB - SSD 512 GB - NVMe, Class 25 - UHD Graphics 770 - Gigabit Ethernet, IEEE 802.11ax (Wi-Fi 6E) WLAN:- Bluetooth, 802.11a/b /g/n/ac/ax (Wi-Fi 6E) - Win 11 Pro - monitor:none - black - BTS - with 1 Year Basic Onsite (AT, DE - 2 Years)

Revitalize your workforce with the Dell OptiPlex 7010, designed for advanced productivity, desktop virtualization and outstanding IT control.

Key Selling Points

Smart productivity
Achieve high performance
Experience workplace convenience and versatility
Easy collaboration promotes success
Business-class control
Efficiently manage your desktop fleet
Enable data security across your organization
Enjoy the peace of mind provided by business-class stability and support

Product Features

Smart productivity

Work efficiently with the OptiPlex 7010 desktop, featuring advanced performance, flexibility and connectivity to help your business succeed.

Harness 3rd Generation Intel Core processor options, ample storage, Intel HD graphics and high-bandwidth memory of the OptiPlex 7010.

Work comfortably with a system that enables you to customize your workspace with intuitive design, multiple display options and flexible configurations for your peripherals.

Collaborate and share data through VoIP and Microsoft Lync.

Business-class control

Effective management of your office environment is within reach. The OptiPlex 7010 enables IT administrators to take total control over system management and security protocols, and offers the stability needed to effectively plan for the future.

Achieve unprecedented IT control in your workplace. Intel vPro remote out-of-band management, image sharing between desktops and Dell's remote BIOS management functionality help increase IT efficiency.

Help protect your critical data and meet compliance standards with Dell Data Protection and Trusted Platform Module (TPM) encrypted hard drives and other security features.

As your business grows, hardware stability and support are the key to budget management and forecasting long-term needs. Help IT focus on the most important projects with Dell ProSupport and Dell Deployment Services.

Main Specifications

Product Description	Dell OptiPlex 7010 - micro - Core i5 12500T 2 GHz - 16 GB - SSD 512 GB
Type	Personal computer - micro
Bundled Services	1 Year Basic Onsite (AT, DE - 2 Years)
Processor	Intel Core i5 (12th Gen) 12500T / 2 GHz (, up to 4.4 GHz, (6-core)
Cache Memory	18 MB
Cache Per Processor	18 MB
RAM	16 GB (installed) / 64 GB (max) - DDR4 SDRAM
Storage Controller	SATA
Hard Drive	SSD 512 GB - PCI Express - M.2 2230 - NVM Express (NVMe), Class 25
Optical Storage	No optical drive

Graphics Controller	Intel UHD Graphics 770 Shared Video Memory (UMA)
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	Intel Rapid Storage Technology, Microsoft Office (30 days trial, excludes office licence), Dell Additional Softwares
Colour	Black
Dimensions (WxDxH)	3.6 cm x 17.8 cm x 18.2 cm
Weight	1.09 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	250 kg carbon emissions

Extended Specification

General

Type	Personal computer
Bundled Services	1 Year Basic Onsite (AT, DE - 2 Years)
Product Form Factor	Micro
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black

Processor / Chipset

CPU	Intel Core i5 (12th Gen) 12500T
Clock Speed	2 GHz
Max Turbo Speed	4.4 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Chipset Type	Intel Q670

Cache Memory

Installed Size	18 MB
Cache Per Processor	18 MB

RAM

Installed Size	16 GB / 64 GB (max)
Technology	DDR4 SDRAM
Effective Memory Speed	3200 MHz
Rated Memory Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots	2 (Total) / 1 (empty)
Configuration Features	1 x 16 GB

Hard Drive

Type	SSD - M.2 2230
Capacity	1 x 512 GB
Interface Type	PCI Express
Features	NVM Express (NVMe), Class 25

Storage Controller

Type	1 x SATA

Optical Storage

Type	No optical drive

Monitor

Monitor Type	None.

Graphics Controller

Graphics Processor	Intel UHD Graphics 770 Shared Video Memory (UMA)
Video Interfaces	HDMI, DisplayPort

Audio Output

Compliant Standards	High Definition Audio
Speakers Included	1

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 802.11n, 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	1 (total) / 0 (free) x M.2 Card - 2230/2280 (for SSD) 1 (total) / 0 (free) x M.2 Card - 2230 (for wireless module)
Interfaces	1 x LAN (Gigabit Ethernet) 4 x USB 3.2 Gen 1 (2 front, 2 rear) 2 x USB 2.0 (2 rear) (one of them supports SmartPower On) 1 x headphones/microphone (1 in front) 1 x DisplayPort 1.4a 1 x HDMI

Miscellaneous

Theft/Intrusion Protection	Security lock slot (cable lock sold separately), padlock loop, chassis intrusion switch
Security Slot Type	Kensington security slot
Pricing Type	Build To Stock (BTS)

Power

Device Type	Power adapter
Voltage Required	AC 100-240 V (50/60 Hz)
Power Provided	90 Watt

Operating System / Software

OS Provided	Windows 11 Pro Dutch / English / French / German / Italian
Software	Intel Rapid Storage Technology, Microsoft Office (30 days trial, excludes office licence), Dell Additional Softwares

Sustainability Information

EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	250 kg carbon emissions

Dimensions & Weight

Width	3.6 cm
Depth	17.8 cm
Height	18.2 cm
Weight	1.09 kg

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)