DELL OptiPlex 7410 Intel® Core™ i5 i5-13500T 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black

Brand : DELL   **Product family:** OptiPlex   **Product code:** VDW16

Product name : 7410

- Windows 11 Pro
- Intel Core i5-13500T (24MB Cache)
- 60.5 cm (23.8") Full HD 1920 x 1080 IPS Touch
- 8GB (3200MHz) DDR4-SDRAM (1 x 8) & 256GB SSD
Intel Core i5-13500T (24MB Cache), 8GB DDR4-SDRAM, 256GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080
IPS Touch, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro

DELL OptiPlex 7410 Intel® Core™ i5 i5-13500T 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black:

Our new OptiPlex family enhances your desktop experience. The world's most intelligent, secure commercial PCs are now easier than ever to purchase and manage, with a single BIOS for all-in-ones and a single BIOS for towers.
DELL OptiPlex 7410. Product type: All-in-One PC. Display diagonal: 60.5 cm (23.8"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen, Panel type: IPS. Processor family: Intel® Core™ i5. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 770. Built-in camera. Operating system installed: Windows 11 Pro. Product colour: Black

Display	
Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type *	Full HD
Native aspect ratio	16:9
Display brightness	300 cd/m²
Panel type	IPS
Pixel pitch	0.27 x 0.27 mm
Pixel density	92 ppi
RGB colour space	sRGB
Anti-glare screen	✔
Colour gamut	99%

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	13th gen Intel® Core™ i5
Processor model *	i5-13500T
Processor cores	14
Processor boost frequency	4.6 GHz
Performance cores	6
Efficient cores	8
Performance-core Max Turbo Frequency	4.6 GHz
Efficient-core Max Turbo Frequency	3.2 GHz
Performance-core base frequency	1.6 GHz
Efficient-core base frequency	1.2 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Bus type	DMI4
Processor base power	35 W
Maximum turbo power	92 W

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
DisplayPorts quantity	1
Combo headphone/mic port	✔
Audio output	✔

Design	
Product colour *	Black
Cable lock slot	✔
Cable lock slot type	Kensington

Performance	
Product type *	All-in-One PC
Motherboard chipset	Intel Q670
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Software	
Operating system installed *	Windows 11 Pro
Operating system language	German, Dutch, English, French, Italian
Pre-installed software	No Microsoft Office License Included 30 day Trial Offer Only

Processor special features	
Enhanced Intel SpeedStep Technology	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Stable Image Platform Program (SIPP)	✔

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Maximum internal memory *	64 GB
Memory slots	2
Memory slots type	SO-DIMM
Memory clock speed	3200 MHz
Memory layout (slots x size)	1 x 8 GB
Memory form factor	DIMM/SO-DIMM

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Number of storage drives installed	1
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
NVMe	✔
SSD form factor	M.2
SSD performance class	35
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	SD, SDHC, SDXC

Graphics

Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
On-board graphics card model *	Intel UHD Graphics 770
Maximum on-board graphics card resolution	7680 x 4320 pixels

Audio

Built-in speaker(s) *	✔
Number of speakers	2
RMS rated power	2 W
Built-in microphone	✔

Camera

Built-in camera *	✔
Total megapixels	2.07 MP
Camera resolution	1920 x 1080 pixels
Camera HD type	Full HD

Network

Wi-Fi *	✔
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Wi-Fi 6E AX211
Antenna type	2x2
Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth *	✔

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2

Processor special features

Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
CPU configuration (max)	1
Embedded options available	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Power

AC adapter power	130 W
AC adapter frequency	47/63 Hz
AC adapter input voltage	90 - 264 V
AC adapter output voltage	19.5 V

Carbon footprint

Total carbon footprint (kg of CO2e)	453
Total carbon emissions, standard deviation (kg of CO2e)	178
Carbon emissions, manufacturing (kg of CO2e)	284
Carbon emissions, logistics (kg of CO2e)	47
Carbon emissions, energy usage (kg of CO2e)	117
Carbon emissions, end-of-life (kg of CO2e)	6
Total carbon emissions, w/o use phase (kg of CO2e)	337
PAIA version	1.3.2

Weight & dimensions

Width (with stand)	540 mm
Width (without stand)	540 mm
Depth (without stand)	57.9 mm
Height (without stand)	354.3 mm
Weight (without stand)	5.61 kg

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m

Packaging content

Mouse connectivity	Wireless
Mouse included on selected markets only	✔
Keyboard included on selected markets only	✔
Keyboard connectivity	Wireless
Input device model	KM5221W

Other features

Intel® vPro™ Platform Eligibility	✔

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