

Dell OptiPlex 5480 All In One(P1HRM)

Dell OptiPlex 5480 All In One - All-in-one - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - UHD Graphics 630 - GigE,802.11ax - WLAN:802.11a/b/g/n/ac/ax,Bluetooth 5.1 - Win 10 Pro 64-bit - monitor:LED 23.8" 1920 x 1080 (Full HD) - BTS - with 3 Years Basic Onsite



This intelligent,sustainably built 24" All-in-One delivers enhanced security and productivity in a space-saving design.

Key Selling Points

Intelligent Audio makes smart adjustments to communication to collaborate more efficiently
Built with a powerful processor for uncompromising performance
Tackle the most graphically intensive workloads with discrete graphics
With Intel Wi-Fi 6 AX201,you'll benefit from advanced Wi-Fi technology,supporting faster top transfer speeds

Product Features

Seamless collaboration

Intelligent Audio makes smart adjustments to communication to collaborate more efficiently. Also featuring a quad microphone array for crystal clear communications.

Artificial Intelligence-enhanced

With the AI-powered Dell Optimizer ExpressResponse,your system will continually learn and adapt to how you work to optimize the performance of your top five apps.

Power your workday

Built with a powerful processor for uncompromising performance.

Next-gen graphics

Tackle the most graphically intensive workloads with discrete graphics.

Agile connectivity

Featuring Intel Wi-Fi 6 AX201,you'll benefit from the latest-generation Wi-Fi technology,supporting faster top transfer speeds.

Main Specifications

Product Description	Dell OptiPlex 5480 All In One - all-in-one - Core i5 10500T 2.3 GHz - 8 GB - SSD 256 GB - LED 23.8"
Type	Personal computer - all-in-one
Bundled Services	3 Years Basic Onsite
Processor	Intel Core i5 (10th Gen) 10500T / 2.3 GHz (3.8 GHz) (6-core)
Processor Main Features	Intel Turbo Boost Technology 2
Cache Memory	12 MB
Cache Per Processor	12 MB
RAM	8 GB (installed) / 64 GB (max) - DDR4 SDRAM - non-ECC
Storage Controller	SATA
Hard Drive	SSD 256 GB - PCI Express - M.2
Optical Storage	No optical drive
Card Reader	Yes
Monitor	23.8"- LED - 1920 x 1080 (Full HD)
Graphics Controller	Intel UHD Graphics 630
Camera	Yes

Networking	GigE, 802.11a, 802.11b/g/n, 802.11ac, 802.11ax, Bluetooth 5.1
Power	AC 120/230 V (50/60 Hz)
OS Provided	Windows 10 Pro 64-bit Edition
Colour	Black
Dimensions (WxDxH)	54.02 cm x 5.28 cm x 34.4 cm
Weight	5.84 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	TCO Certified Edge All-in-One PCs, TCO Certified All-in-One PCs 8

Extended Specification

General

Type	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	Black

Processor / Chipset

CPU	Intel Core i5 (10th Gen) 10500T / 2.3 GHz
Max Turbo Speed	3.8 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Turbo Boost Technology 2

Cache Memory

Installed Size	12 MB
Cache Per Processor	12 MB

RAM

Installed Size	8 GB / 64 GB (max)
Technology	DDR4 SDRAM - non-ECC
Effective Memory Speed	2666 MHz
Rated Memory Speed	2666 MHz
Form Factor	SO-DIMM 260-pin
Slots	2 (Total) / 1 (empty)
Configuration Features	1 x 8 GB

Hard Drive

Type	SSD - M.2
Capacity	1 x 256 GB
Interface Type	PCI Express

Storage Controller

Type	1 x SATA
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Optical Storage

Type	No optical drive
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Card Reader

Type	Card reader
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Supported Flash Memory Cards	SD Memory Card
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Monitor

Monitor Type	LED - IPS
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Diagonal Size	23.8"
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Native Resolution	1920 x 1080 (Full HD)
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Widescreen Display	Yes
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Horizontal Viewing Angle	89
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Vertical Viewing Angle	89
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Pixel Pitch	0.2745 mm
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Response Time	25 ms
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Image Brightness	250 cd/m ²
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Image Contrast Ratio	700:1
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Bezel Type	Flat front
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Monitor Features	Anti-glare,72% NTSC colour gamut,60 Hz refresh rate,3-sided bezeless
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Graphics Controller

Graphics Processor	Intel UHD Graphics 630
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Video Interfaces	DisplayPort
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Audio Output

Speakers Included	2 x right / left channel
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Camera

Camera	Yes
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Resolution (MP)	2.07 Megapixel
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Resolution	1920 x 1080
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Features	30 frames per second,77.4 degrees
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Input Device

Type	Mouse (on selected markets only),keyboard (on selected markets only)
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Keyboard

Keyboard Name	Dell KB216 Multimedia Keyboard
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Interface	USB
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Mouse

Mouse Name	Dell MS116 USB Optical Mouse
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Technology	Optical
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Interface	USB
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Audio Input

Type	Array microphone
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Networking

Ethernet Controller	Intel I219-LM
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Wireless LAN Supported	Yes
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Wireless NIC	Intel Wi-Fi 6 AX 201
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Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, Bluetooth 5.1
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Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, Bluetooth 5.1
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Expansion / Connectivity

Bays	1 (total) / 1 (free) x internal 2.5"
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Slots	1 (total) / 0 (free) x M.2 Card - 2230 1 (total) / 0 (free) x M.2 Card - 2230/2280
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Interfaces	2 x USB 2.0 (supports SmartPower On) 1 x LAN (Gigabit Ethernet) USB 3.2 Gen 1 (PowerShare) 2 x USB 3.2 1 x USB-C 3.2 1 x DisplayPort 1 x audio line-out 1 x headphones/microphone
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Miscellaneous

Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
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Security Slot Type	Kensington security slot
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Compliant Standards	WEEE, E-Standby, CEL, China RoHS, EU RoHS
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Pricing Type	Build To Stock (BTS)
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Power

Device Type	Power supply
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Nominal Voltage	AC 120/230 V (50/60 Hz)
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Operating System / Software

OS Provided	Windows 10 Pro 64-bit Edition Multilingual User Interface (MUI)
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Software	Microsoft Office (Trial), Intel Standard Manageability
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Environmental Standards

TCO Certified	TCO Certified Edge All-in-One PCs, TCO Certified All-in-One PCs 8
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Dimensions & Weight

Width	54.02 cm
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Depth	5.28 cm
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Height	34.4 cm
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Weight	5.84 kg
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Environmental Parameters

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

*Tech Data is not responsible for errors in the documentation of products.