

Thin client solution with OptiPlex Micro Form Factor

Intel Core™ processors (14th Gen) [Gen ID:7020]

Modular, minimal design and optimized for Dell cloud client solutions

Built to fit your virtual workspace

Pair your OptiPlex Micro with Dell Hybrid Client or Windows 10 IoT Enterprise to power your VDI environment with a smarter user experience, stronger security and easier IT management.

Responsive, business-class performance

Intel® Core™ up to i5 with Windows 10 IoT Enterprise or i9 65W processors with Dell Hybrid Client (14th Gen) for more multitasking productivity

Clean workspace

Create a space-saving all-in-one experience with the OptiPlex Micro neatly mounted to a Micro All-in-One Stand

Sustainably built with:

Now up to 50% Post-industrial recycled steel⁴

Up to 57.3% Post-consumer recycled plastic⁵ and 13% OBP (ocean-bound plastic)⁶

At least 91% Recycled or renewable packaging⁷ and Dell Multi-pack shipping⁸

Energy-efficient ultra-compact systems

Micro is an EPEAT Climate+ Champion, EPEAT® Gold, EnergyStar®, and TCO Gen 9 Certified®

Now up to 73% quieter acoustics & enhanced energy-savings with new cooling solution¹⁰

Secure access to digital and virtual workspaces

Versatile thin client operating system options and centralized control from Wyse Management Suite. Configure your OptiPlex Micro Form Factor with Dell Hybrid Client or Windows 10 IoT Enterprise to power your VDI environment with a smarter user experience, stronger security and easier IT management

Designed and tested with a rich ecosystem

Including N#1 world-wide

Dell Displays¹, collaboration accessories
and flexible mounts and stands

Fast and efficient²

Up to 32GB DDR5 RAM with Windows 10 IoT Enterprise and up to 64GB DDR5 RAM with Dell Hybrid Client

Up to 2 M.2 Gen 4 SSD with Dell Hybrid Client

Native USB-C and plenty of port options

Leader in reliability

Less than 1% of OptiPlex desktops experience a first- year service event³

Modular, minimal design makes it a cost-effective solution for the office of the future

view 360° product demo

Sustainable innovation

OptiPlex is passionate about reducing our products' carbon footprint and helping our customers make an impact on the future. And its why Micro is now the most energy efficient ultracompact commercial PC¹. We take a circular design approach – innovating with renewable materials, packaging, energy conservation, recycling and even repairability.





Sustainable materials

Expanding our material innovation, OptiPlex Micro now incorporates up to **50%** post-industrial recycled steel in its chassis design.²

It also features up to **57.3%** Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic³ and **13%** ocean-bound plastic (OBP) in the fan and fan housing.⁴





Packaging

Working to reduce our logistical footprint, Factor ships in packaging made with at least 91% recycled or renewable content.⁵

Its eligible for multipack shipping which helps reduce packaging and transportation waste.⁶ We use **100%** recycled or renewable corrugate for multi-pack packaging.⁷



Efficient and reliable

OptiPlex Micro is designed with high-quality components to maximize performance and energy efficiency. Its upgraded fan and cooler are complimented by new user options from the User Selected Thermal Table (USTT).

Chose to work in Quiet mode (from the USTT), for enhanced energy-savings and up to 73% quieter acoustics for your PC.⁸

And Dell makes it simple to access and replace parts to get the most life out of our products.

Learn More







Eco-labels

Helping our customers make informed, sustainable IT purchase decisions with trusted eco-labels.

Micro is registered EPEAT Gold with Climate+ designation, meeting the industry's best practices for decarbonization.¹⁰ EPEAT Gold, ENERGY STAR® and TCO 9.0 certifications available⁶



Responsible IT retirement

Asset Recovery Services makes it easy for our customers to retire legacy equipment securely and responsibly, regardless of brand. Prioritizing material reuse lets us extend the product lifecycle and maximize value return.

The outcome is a seamless transition from old to new technology, that protects both your business and the planet.⁹

Your thin client solution in 3 easy steps

Meet the evolving needs of the workforce and increase efficiency without compromising on security with Cloud Client Workspace software and Dell thin client solutions. Pair our thin client software options with industry-leading Latitude and OptiPlex systems for a personalized VDI endpoint solution delivering smarter user experiences and stronger security.



Select the Thin Client Software

Dell ThinOS1

The most secure thin client OS* is purposebuilt for VDI to deliver a simplified end-user and IT experience.

Learn More >

Dell Hybrid Client¹

Modern thin client software with incredible flexibility allowing secure access to applications and data, wherever they live - whether that's in the data center, the cloud or the local device. Learn More >

Windows 10 IoT Enterprise¹

Power and familiarity of Windows® in a thin client optimized by Dell with robust security features and flexible management options.

Learn More >



Choose a Form Factor

Laptop, All-in-One and desktop form factor options give you the freedom to create a personalized virtual workspace. Work in confidence anywhere and enable a more productive and collaborative VDI experience with our new premium devices2.



OptiPlex 3000

The OptiPlex 3000 Thin

experience and makes it

Client delivers a quiet,

durable computing

easier to multi-task.

Thin Client

OptiPlex All-in-One

Work in comfort and style with a sleek, new All-in-One design with collaboration and security features built in.



OptiPlex Micro Form Factor¹

Ultra-compact desktop designed to free up workspaces. Supports up to 4 displays.



Latitude 34401/ Latitude 34501

Tackle tasks with this modern laptop equipped with upgraded features.



Latitude 5450

Mobility with scalable performance and security, optimized for



Add Wyse Management Suite Pro

An enterprise-class solution that provides modern and secure management of all your Dell thin client solutions from anywhere. Securely manage a distributed workforce with a hybrid cloud solution designed to meet all deployment levels. Learn More >



Click here to learn more about Cloud Client Workspace.

^{*} Based on Dell analysis of Dell ThinOS v. competitive products, January 2024. CLM-006983

1.Offering may vary by country and by configuration and operating system. Some items may be available after product introduction. For complete details, refer to the Setup and Specifications published on www.dell.com/support.

Dell ThinOS is not available to configure with the OptiPlex Micro Form Factor and Latitude 3450. Dell Hybrid Client is not available to configure with the Latitude 3440. Dell Hybrid Client (v2310 or above) is coming soon as a customer install option sold separately and requires the device to be configured with 8 GB Memory, 128 GB or higher capacity SSD/HDD and Ubuntu Linux 22.04 with Dell Client Agent Enabler (DCA-Enabler). For information about the supported platforms and configurations for the Dell Hybrid Client deployment and conversion, see the Dell Hybrid Client Version Conversion Guide at www.dell.com/support. Windows 10 IoT Enterprise is not available to configure with the Latitude 5450 is coming soon.

2. Product images are not to scale. Refer to specifications for accurate measurements



Uplevel your thin client experience

Dell Displays and Accessories, designed and tested to work Better Together



Purpose-built, integrative Design

OptiPlex Micro is designed for ultimate versatility. Free your workspace with a choice of custom mounts and stands only from OptiPlex.

- A Dell Micro All-in-One Stand MFS22
- **B** Dell Single Monitor Arm MSA20
- C Dell Dual VESA Mount with Adapter Bracket
- D Dell Wall/Under-the-Desk VESA Mount w/ PSU Sleeve
- E Dell Vertical Desktop Stand
- F Dell All-in-One VESA Mount for E-Series Monitors





- A OptiPlex Micro
- **B** Dell Collaboration 24 USB-C Hub Monitor - P2424HEB
- C Dell Micro All-in-One Stand MFS22

Future of Work ready

As the world's **#1** monitor company,¹ Dell knows that modern work requires more than PCs. Enable efficient collaboration and reduce time in meetings by **3** hours per week with Dell peripherals.²

Discover **200+** branded accessories to keep you connected and collaborative no matter your work style.

<u>Learn more</u>

Ultimate clean desk solutions

Create a space-saving all-in-one experience with the OptiPlex Micro neatly mounted to a Micro All-in-One Stand. Build the ultimate All-in-one alternative with any configuration of Micro. Easily swap displays, mounts and accessories, or even upgrade the PC on your terms.

*Source: Based on Dell internal analysis, 2023

ONE OptiPlex Micro

TWO base configuration options*









| Feature | OptiPlex Micro Form Factor Plus | OptiPlex Micro Form Factor |
|--|---|---|
| Thin client OS option | Dell Hybrid Client with Ubuntu Linux ¹ Windows 10 IoT Enterprise | Dell Hybrid Client with Ubuntu Linux ¹ |
| Processor | Up to Intel® Core™ to i5 with Windows 10 IoT Enterprise or ™ i9 processors (35-Watt/65-Watt) (14 th Gen) with Dell Hybrid Client. Full power to support demanding activities with increased performance. | Up to Intel® Core™ i7 processors (35-Watt) (12 th and 14 th Gen). Lower energy consuming processors supporting video editing and similar high-performance tasks. |
| Chassis Size & Stands | 1.18L chassis size: 6 custom mount and stand options | |
| Memory | Up to 32 DDR5 memory with Windows 10 IoT Enterprise Up to 64 DDR5 memory with Dell Hybrid Client | Up to 64GB DDR5 memory |
| Storage | 1 M.2 slot with up to 512GB SSD with Windows 10 IoT Enterprise 2 M.2 slots with up to 2TB SSD for each with Dell Hybrid Client | 2 M.2 slots with up to 2TB SSD for each |
| Single Cable USB-C Power Delivery Solution | Does not support solution | Supports single Cable USB-C Power Delivery Solution to power Micro Form Factor (35-Watt) through USB-C power delivery from compatible hub displays (90-Watt) |
| Native USB | 5 USB ports including 1 USB-C 3.2 Gen 2x2 (20Gbps) (Data only) on front panel | 6 USB ports including 1 USB-C 3.2 Gen 2 (10Gbps) (Data only) on front panel |
| Native Video Ports | 3 DisplayPort 1.4a support up to 4k resolution at 60Hz** | 1 DisplayPort 1.4a supports up to 4k resolution at 60Hz; 1 HDMI 1.4b supports up to FHD resolution |
| New use of recycled steel | Contains up to 50% post-industrial recycled steel | |
| New thermal management | Enhanced cooler and fan blade for improved thermal and acoustics | Enhanced fan blade for improved thermal and acoustics coupled with USTT (User Selected Thermal Table) |
| Service Base | 3 years | 1 year |

 $[*]Base\ configuration\ determines\ the\ set\ of\ customizable\ features\ available\ for\ this\ PC.$

^{**}Supports up to 4 monitors. Option to choose Advanced Customization for add-on port.

¹ customer install option with Ubuntu Linux and DCA enabler coming soon



Not All Technical Specifications Available Per System Configuration.

Please search Dell.com/support for product owner's manual or contact your Dell Technologies sales expert.

FEATURE

TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION

| MODEL NUMBER | OptiPlex Micro Form Factor Plus [Gen ID: 7020] | OptiPlex Micro Form Factor [Gen ID: 7020] |
|---|---|---|
| THIN CLIENT OPERATING SYSTEM ¹ | Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS¹ Windows 10 IoT Enterprise LTSC 2021 | N/A Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS¹ |
| CHASSIS COLOR | Dell Standard Black | Dell Standard Black |
| SYSTEM DISPLAY ¹ | N/A | N/A |
| PROCESSOR OPTIONS ¹ | Intel® Core™i3 14100 (12 MB cache, 4 cores, 8 threads, 3.50 GHz to 4.70 GHz Turbo, 60W) (14th Gen) Intel® Core™i3 14100T (12 MB cache, 4 cores, 8 threads, 2.70 GHz to 4.40 GHz Turbo, 55W) (14th Gen) Intel® Core™i5 14500 (24 MB cache, 14 cores, 20 threads, 2.60 GHz to 5.00 GHz Turbo, 65W) (14th Gen) Intel® Core™i5 14500T (24 MB cache, 14 cores, 20 threads, 1.70 GHz to 4.80 GHz Turbo, 35W) (14th Gen) Intel® Core™i5 14600T (24 MB cache, 14 cores, 20 threads, 2.70 GHz to 5.20 GHz Turbo, 65W) (14th Gen) Intel® Core™i5 14600T (24 MB cache, 14 cores, 20 threads, 1.80 GHz to 5.20 GHz Turbo, 35W) (14th Gen) Intel® Core™i5 14600T (24 MB cache, 14 cores, 20 threads, 1.80 GHz to 5.10 GHz Turbo, 35W) (14th Gen) Intel® Core™i7 14700 (33 MB cache, 20 cores, 28 threads, 2.10 GHz to 5.40 GHz Turbo, 65W) (14th Gen) Intel® Core™i7 14700T (33 MB cache, 20 cores, 28 threads, 1.30 GHz to 5.20 GHz Turbo, 35W) (14th Gen) Intel® Core™i9 14900 (36 MB cache, 24 cores, 32 threads, 2.00 GHz to 5.60 GHz Turbo, 56W) (14th Gen) Intel® Core™i9 14900T (36 MB cache, 24 cores, 32 threads, 1.10 GHz to 5.50 GHz Turbo, 55W) (14th Gen) | Intel® Core™300T (6 MB cache, 2 cores, 3.40 GHz, 35W) (14 th Gen) Intel® Core™i3 14100T (12 MB cache, 4 cores, 16 threads, 2.70 GHz to 4.40 GHz Turbo, 35W) (14 th Gen) Intel® Core™i3 14400T (20 MB cache, 10 cores, 16 threads, 1.50 GHz to 4.50 GHz Turbo, 35W) (14 th Gen) Intel® Core™i5 14500T (24 MB cache, 14 cores, 20 threads, 1.70 GHz to 4.80 GHz Turbo, 35W) (14 th Gen) Intel® Core™i5 14600T (24 MB cache, 14 cores, 20 threads, 1.80 GHz to 5.10 GHz Turbo, 35W) (14 th Gen) Intel® Core™i7 14700T (33 MB cache, 20 cores, 28 threads, 1.30 GHz to 5.20 GHz Turbo, 35W) (14 th Gen) Intel® Core™i7 14700T (12 MB cache, 4 cores, 8 threads, 2.20 GHz to 4.10 GHz Turbo, 35W) (12 th Gen) Intel® Core™ i5-12500T (18 MB cache, 6 cores, 12 threads, 2.00 GHz to 4.40 GHz Turbo, 35W) (12 th Gen) |

CHIPSET¹
GRAPHICS

Intel® Q670

Integrated Graphics

Intel® UHD Graphics 730:

Intel® Core™ i3-14100T processor (14th Gen) Intel® Core™ i3-14100 processor (14th Gen)

Intel® UHD Graphics 770:

Intel® Core™ i5-14500T processor (14th Gen) Intel® Core™ i5-14500 processor (14th Gen) Intel® Core™ i5-14600T processor (14th Gen) Intel® Core™ i5-14600 processor (14th Gen)

Additional options with Dell Hybrid Client

Intel® UHD Graphics 770: Intel® Core™ i7-14700 processor (14th Gen) Intel® Core™ i7-14700T processor (14th Gen) Intel® Core™ i9-14900T processor (14th Gen) Intel® Core™ i9-14900 processor (14th Gen)

MEMORY^{1,2}

For Intel® Core™i5 14600 /i5 14600T processors (14th Gen):

8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel

For Intel® Core™ i3 14100/i3 14100T/i5 14500/i5 14500T processor (14th Gen):

8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel

Additional options with Dell Hybrid Client:

For Intel® Core™i5-14600 /i5-14600T /i7-14700 /i7-14700T /i9-14900 / i9-14900T processors (14th Gen): 8 GB: 1×8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel

8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel

For Intel® Core™i5 14600 /i5 14600T /i7 14700 /i7 14700T /i9 14900 / i9 14900T processors (14th Gen):

8 GB: 1 x 8 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel 64 GB: 2 x 32 GB, DDR5, 5600 MT/s, SoDIMM, dual-channel

For Intel® Core $^{\text{\tiny TM}}$ i3 14100/i3 14100T/i5 14500 vPro $^{\text{\tiny S}}$ /i5 14500T processor (14 $^{\text{\tiny th}}$ Gen):

8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel

Intel® Q670

Integrated Graphics

Intel® UHD Graphics 710: Intel® Core™ 300T processor

Intel® UHD Graphics 730:

Intel® Core™ i3-14400T processor (14th Gen)
Intel® Core™ i3-14100T processor (14th Gen)
Intel® Core™ i3-14100T processor (12th Gen)

Intel® UHD Graphics 770:

Intel® Core™ i5-14500T processor (14th Gen)
Intel® Core™ i5-14600T processor (14th Gen)
Intel® Core™ i7-14700T processor (14th Gen)
Intel® Core™ i7-14700T processor (12th Gen)
Intel® Core™ i5-12500T processor (12th Gen)

For Intel® Core™ i3-12100T/i5-12500T (12th Gen), Intel® Core™ 300T/Core™ i3 14100T/i3 14400T/Core™ i5 14500T processor (14th Gen):

8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 32 GB: 2 x 16 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 4 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel

For Intel® Core™i5 14600T /i7 14700T processor (14th Gen):

8 GB: 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel

For Intel® Core™i5 14600T /i7 14700T processor (14th Gen):

32 GB: 1 x 32 GB, DDR5, 4800 MT/s, SoDIMM, single-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, SoDIMM, dual-channel



Not All Technical Specifications Available Per System Configuration.

Please search Dell.com/support for product owner's manual or contact your Dell Technologies sales expert.

| FEATURE | TECHNICAL SPECIFICATION | TECHNICAL SPECIFICATION |
|--|---|--|
| MODEL NUMBER | OptiPlex Micro Form Factor Plus [Gen ID: 7020] | OptiPlex Micro Form Factor [Gen ID: 7020] |
| THIN CLIENT OPERATING SYSTEM ¹ | Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS¹ Windows 10 loT Enterprise LTSC 2021 | Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS¹ |
| STORAGE ^{1,3} | HDD: None SSD: 512 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 256 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2280, Gen 4 PCIe NVMe, SSD, Class 40 Additional options with Dell Hybrid Client | HDD: None SSD: 512 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 1 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 2 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 256 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 35 256 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 |
| | 256 GB, M.2 2230, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 35 512 GB, M.2 2280, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 40 1 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 2 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 25 1 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 1 TB, M.2 2280, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 40 TB, M.2 2280, Gen 4 PCIe NVMe, SSD, Class 40 TB, M.2 2280, Gen 4 PCIe NVMe, SSD, Class 40 | 1 TB, M.2 2230, Gen 4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2280, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 40 1 TB, M.2 2280, Gen 4 PCIe NVMe, SSD, Self Encrypting Opal 2.0, Class 40 512 GB, M.2 2280, Gen 4 PCIe NVMe, SSD, Class 40 1 TB, M.2 2280, Gen 4 PCIe NVMe, SSD, Class 40 |
| WIRELESS ⁶ | Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.3 wireless card (note: 6GHz band is not enabled for Wi-Fi 6E on Micro Plus with Windows 10 IoT Enterprise and Dell Hybrid Client) Realtek Wi-Fi 6 RTL8852BE, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.3 wireless card | Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.3 wireless card (note: 6GHz band is not enabled for Wi-Fi 6E on Micro with Dell Hybrid Client) Realtek WiFi Wi-Fi 6 RTL8852BE, 2x2, 802.11ax, MU-MUMO, Bluetooth® 5.3 wireless card Realtek Wi-Fi 6 RTL8851BE, 1x1, 802.11ax, Bluetooth® 5.3 wireless card |
| AUDIO & SPEAKERS ¹ | Realtek Audio Controller, ALC3204, Intel HDA (High definition audio) | Realtek Audio Controller, ALC3204, Intel HDA (High definition audio) |
| STANDS ¹ | Dell All-in-One VESA Mount for E-Series Monitors with Base Extender - 7DTNN Dell Dual VESA Mount with Adapter Bracket - R07NF Dell Micro All-in-One Stand - MFS22 Dell Single Monitor Arm - MSA20 Dell Vertical Desktop Stand -DCMGH Dell Wall/Under-the-Desk VESA Mount with PSU Sleeve - 9VWW1 | Dell All-in-One VESA Mount for E-Series Monitors with Base Extender - 7DTNN Dell Dual VESA Mount with Adapter Bracket - R07NF Dell Micro All-in-One Stand - MFS22 Dell Single Monitor Arm - MSA20 Dell Vertical Desktop Stand -DCMGH Dell Wall/Under-the-Desk VESA Mount with PSU Sleeve - 9VWW1 |
| POWER | 130 W AC adapter, 7.4 mm barrel 180 W AC adapter, 7.4 mm barrel | 65 W AC adapter, 7.4 mm barrel 90 W AC adapter, 7.4 mm barrel |
| PORTS | Front: 1 USB 3.2 Gen 2 (10 Gbps) port with PowerShare 1 USB 3.2 Gen 2x2 (20 Gbps) Type-C® port 1 universal audio jack 1 re-tasking line out/line in audio port Rear: 1 RJ45 Ethernet port 1 video port (HDMI 2.1/DisplayPort 1.4a/VGA/USB Type-C with DisplayPort Alt mode) (optional) 1 PS2/Serial port (optional) 1 USB 3.2 Gen 1 (5 Gbps) port with SmartPower On 2 USB 3.2 Gen 2 (10 Gbps) ports 3 DisplayPort® 1.4a ports 1 power-adapter port Supports an optional external antenna module | Front: 1 USB 3.2 Gen 1 (5 Gbps) port with PowerShare 1 USB 3.2 Gen 2 (10 Gbps) Type-C® port 1 universal audio jack Rear: 1 R.J45 Ethernet port 1 video port (HDMI 2.1/DisplayPort 1.4a (HBR3)/VGA/USB Type-C with DisplayPort Alt mode + power delivery in) (optional) 1 PS2/Serial port (optional) 1 USB 2.0 (480 Mbps) port 1 USB 2.0 port (480 Mbps) with SmartPower On 2 USB 3.2 Gen 1 (5 Gbps) ports 1 DisplayPort™ 1.4a port 1 HDMI 1.4b port 1 power-adapter port Supports an optional external antenna module |
| SLOTS | 1 M.2 2230 slot for Wi-Fi and Bluetooth card Additional options with Dell Hybrid Client 2 M.2, Gen4 PCle NVMe slots for M.2 2230 or M.2 2280 solid-state drives | 1 M.2 2230 slot for Wi-Fi and Bluetooth combo card 2 M.2 2230/2280 slots for solid-state drives 1 M.2, Gen4 PCIe NVMe slot for M.2 2230 or M.2 2280 solid-state drive 1 M.2, Gen3 PCIe NVMe slot for M.2 2230 or M.2 2280 solid-state drive |
| ADD IN CARDS | Not supported | Not supported |
| OPTICAL DRIVE | Not supporte | Not supported |
| DIMENSIONS | US Dimensions Height: 7.17 in. (182 mm) Width: 1.42 in. (36 mm) Depth: 7.01 in. (178 mm) Weight (minimum): 2.76 lb (1.25 kg) Weight (maximum): 3.00 lb (1.36 kg) | US Dimensions Height: 7.17 in. (182.00 mm) Width: 1.42 in. (36.00 mm) Depth: 7.01 in. (178.00 mm) Weight (minimum): 2.73 lb (1.24 kg) Weight (maximum): 2.91 lb (1.32 kg) |
| | ROW Dimensions Height: 182 mm (7.17 in.) Width: 36 mm (1.42 in.) Depth: 178 mm (7.01 in.) Weight (minimum): 1.25 kg (2.76 lb) Weight (maximum): 1.36 kg (3.00 lb) | ROW Dimensions Height: 182.00 mm (7.17 in.) Width: 36.00 mm (1.42 in.) Depth: 178.00 mm (7.01 in.) Weight (minimum): 1.24 kg (2.73 lb) Weight (maximum): 1.32 kg (2.91 lb) |
| MANAGEMENT SOFTWARE | Wyse Management Suite Pro edition, version 4.3 (or above) is required for comprehensive management and hybrid cloud deployment (sold separately). Learn More | Wyse Management Suite Pro edition, version 4.3 (or above) is required for comprehensive management and hybrid cloud deployment (sold separately). Learn More |



Empower users with the freedom of choice and reliability with accessories that are designed and tested to work Better Together with the OptiPlex All-in-One and Cloud Client Workspace software

FEATURE

TECHNICAL SPECIFICATION

MODEL NUMBER

CLOUD CLIENT

WORKSPACE

OptiPlex Micro Form Factor Plus with Windows 10 IoT Enterprise

Dell Pro Wireless Keyboard and Mouse | KM5221W

Dell Premier Multi-Device Wireless Keyboard and Mouse | KM7321W

Dell 24 FHD Monitor - P2422H

Dell 24 Video Conferencing Monitor - P2424HEB ACCESSORY SOLUTIONS WITH

Dell UltraSharp 24 Monitor - U2424H Dell 27 Monitor - P2723D

Dell UltraSharp Webcam – WB7022

Dell Speakerphone – SP3022

For the complete list of qualified accessories, contact your Dell representative at www.Dell.com/contactus or refer to the release notes for Dell Hybrid Client or Windows 10 IoT Enterprise on www.Dell.com/support



Leading the industry in sustainable practices to reduce the environmental impact of our products and packaging.

desktop design.

industry's best climate criteria.

put towards future innovation.

specifications and other climate-related standards. Product registry: https://www.epeat.net/

Product registry: https://tcocertified.com/product-finder/

Learn more: https://www.dell.com/en-us/lp/dt/sustainable-devices

FEATURE TECHNICAL SPECIFICATION DESCRIPTION

MODEL NUMBER¹ OptiPlex Micro Form Factor Plus and OptiPlex Micro Form Factor

SUSTAINABLE MATERIALS¹

Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic - chassis:

Micro Form Factor (MFF) Plus: 57.3%; Micro Form Factor (MFF): 48.8%

Recycled ocean-bound plastic - fan/fan housing: MFF Plus: 13%; MFF: 13%

Recycled ocean-bound plastic - fan/fan housing:

MFF Plus: 13%: MFF: 139

Post-industrial recycled steel - chassis: MFF Plus: 50%: MFF: 50%

Recycled or renewable materials - packaging

MFF Plus: at least 91%: MFF: at least 91%

ECO-LABELS¹ EPEAT Climate+™: MFF Plus: Yes; MFF: Yes

MFF Plus: Gold; MFF: Gold (Intel® Core™ i3 and above meets EPEAT Gold)

TCO Certified, Gen 9: MFF Plus: Yes (only with 180W adapters); MFF: No

Energy Star 8.0: lus: Yes; MFF: Yes

Dell Multi-pack:

MFF Plus: Yes: MFF: Yes

ASSET RECOVERY Asset Recovery Services: MFF Plus: Yes; MFF: Yes SERVICES⁶

US CEC MEPS compliant configurations available Australia and New Zealand MEPS compliant configurations available GLOBAL COMPLIANCE

CEL. WEEE. Japan Energy Law South Korea E-standby EU RoHS, China RoHS

REGULATORY4

MULTI-PACK SHIPPING1

Product Safety, EMC and Environmental Datasheets

Dell Regulatory Compliance Home Page Dell and the Environment

(available for Micro Plus and Micro)

Post-consumer recycled plastic is plastic waste generated by households, industrial, commercial or institutions repurposed in the desktop design. Closed

loop plastic is reclaimed plastic from any disposed IT product repurposed in the

coastline or major waterway that feeds into the ocean. Using ocean-bound plastic reduces the risk of endangering marine life and ecosystem with plastic waste

Ocean-bound plastic is collected within 50km (30mi) distance of an ocean

Ocean-bound plastic is collected within 50km (30mi) distance of an ocean coastline or major waterway that feeds into the ocean. Using ocean-bound plastic reduces the risk of endangering marine life and ecosystem with plastic waste.

Using recycled or renewable materials lowers waste and helps lowe

New for 2024! Incorporating recycled steel helps minimize the usage of virgin

material and related mining activities, while re-purposing waste that would have ended up in landfills (Available for select OptiPlex tower configurations).

environmental impact. Materials may include recycled content and/or renewable content, in the form of sustainably forested fibers.

This is a product level designation for EPEAT-registered products which meet the

Meeting globally recognized eco-label certifications for sustainable IT, our customers can trust that Dell products adhere to the highest energy-efficiency

TCO Certified is a leading sustainability certification for IT products, with a comprehensive system of up-to-date criteria and independent verification.

Energy Star 8.0 is a specification recognizing the most energy-efficient PC's, backed by Environmental Protection Agency (US).

Dell Multi-pack offers a simpler, more efficient unboxing experience with less

Asset Recovery Services helps you resell, recycle or return-to-lease your legacy IT equipment in a secure and sustainable manner, while unlocking value that can be

packaging waste and better pallet optimization for transportation



Modernize IT with comprehensive lifecycle services and support.

Learn more: Dell.com/support

| FEATURE | TECHNICAL SPECIFICATION | DESCRIPTION |
|--|---|---|
| MODEL NUMBER ¹ | OptiPlex Micro Form Factor Plus and OptiPlex Micro Form Factor (available for all configurations) | |
| SUPPORT SERVICES (OPTIONAL) | ProSupport for PCs | Hardware break/fix with next business day service, 24x7 in-region technical technical support on hardware and software issues. Includes access to SupportAssist for proactive issue resolution and Al-powered fleet insights. |
| | ProSupport Plus for PCs | Hardware break/fix with next business day service, 24x7 priority access to in-region technical support for hardware and software issues PLUS Accidental Damage coverage, Keep Your Hard Drive and a Service Account Manager (with 500 devices). Includes access to SupportAssist for proactive and predictive automations and Al-powered fleet insights. |
| | ProSupport Flex for PCs | Flexible options to supplement in-house IT (1,000 device requirement)- Hardware break/fix with next business day service, 24x7 in-region technical support on hardware and software issues and a Service Account Manager plus the OPTION to choose Accidental Damage coverage or Keep Your Hard Drive. Includes access to SupportAssist for proactive and predictive automations and Al-powered fleet insights. |
| DEPLOY SERVICES (OPTIONAL) ⁶ | ProDeploy Flex for Client | ProDeploy Flex allows customers with specific deployment needs to mix and match standardized options to fit their needs. |
| | ProDeploy Essentials for Client | From initial PC setup and preparation to data transfer, whether remote or onsite, ProDeploy Essentials is geared toward limited interruption for the end user. |
| | ProDeploy for Client | ProDeploy partners with IT to apply common customization of hardware settings and software so systems meet IT specifications for security, software and network protocols. |
| | ProDeploy Plus for Client | With ProDeploy Plus, we bring it all together to take care of end-user needs and efficiently meet IT specifications while working with IT teams to plan, configure and deploy systems that are ready-to-work, using modern solutions. |
| | Asset Recovery Services | Securely and responsibly retire legacy IT equipment and unlock value to fund new innovation and help your business grow. |
| | Logistic Services | Warehouse your products at our facility for up to 180 days and take delivery on the day and time that best meets your needs. Schedule your IT resources to be in place when you need them — on the exact day the new systems arrive. Available in NA, EMEA and APJ. |
| | Configuration Services | Image Load, Asset Tag, BIOS Customization, HDD Partitioning, Software Installation, Laser Etch, Data Security. |
| MANAGE SERVICES (OPTIONAL) | Lifecycle Hub | Combines warehousing and inventory management with configuration services and deployment expertise into one end-to-end solution. With included return, repair, and refurbishing services, Dell Lifecycle Hub helps keep employees working, maximizes use of device inventory and frees up IT resources to focus on business priorities. Available in US, Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Poland, Portugal, Slovakia, Spain, Sweden, UK. |

| FEATURE | TECHNICAL SPECIFICATION | TECHNICAL SPECIFICATION |
|--------------------------------|---|--|
| MODEL NUMBER | OptiPlex Micro Form Factor Plus [Gen ID: 7020] | OptiPlex Micro Form Factor [Gen ID: 7020] |
| WARRANTY ^{4,6} | 3-5 Year Basic Warranty with Hardware Onsite Service | 1-5 Year Basic Warranty with Hardware Onsite Service |
| SERVICES TERMS | 3-5 Year ProSupport Same Business Day Service 3-5 Year ProSupport Same Business Day Service 3-5 Year ProSupport Next Business Day Onsite Service 3-5 Year Specialized Onsite Services Onsite Diagnosis Service 3-5 Year ProSupport Flor Software 3-5 Year ProSupport Flex for Client 3-5 Year ProSupport Channel Extended SKU's (Add 3 months) 3-5 Year ProSupport Plus Same Business Day Service 3-5 Year ProSupport Plus for Client | 1-5 Year ProSupport Same Business Day Service 1-5 Year ProSupport Same Business Day Service 1-5 Year ProSupport Next Business Day Onsite Service 1-5 Year ProSupport Next Business Day Onsite Service 1-5 Year Specialized Onsite Services Onsite Diagnosis Service 1-5 Year ProSupport Flex for Client 1-5 Year ProSupport Channel Extended SKU's (Add 3 months) 1-5 Year ProSupport Plus Same Business Day Service 1-5 Year ProSupport Plus for Client |
| ACCIDENTAL DAMAGE ¹ | 3-5 Year Accidental Damage Service 3-5 Year Accidental Damage with Theft Service 3-5 Year Accidental Damage Protection 3-5 Year Complete Care Service 3-5 Year Keep Your Hard Drive 3-5 Year Keep Your Component - US FED only 3-5 Year TechDirect: Parts and Labor Reimbursement | 1-5 Year Accidental Damage Service 1-5 Year Accidental Damage with Theft Service 1-5 Year Accidental Damage Protection 1-5 Year Complete Care Service 1-5 Year Keep Your Hard Drive 1-5 Year Keep Your Component - US FED only 1-5 Year TechDirect: Parts and Labor Reimbursement |



Product Disclaimers:

Page 1 (Product Wheel)

- 1. Dell is the world's #1 monitor company. Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2023. From 2014 to 2022.
- 2. Now Micro offers up to 2 M.2 SSD, like Micro Plus and no HDD support. SSD consumes less power and runs cooler as compared to HDD (Hard Disc Drive) since Solid-state drives (SSDs) have no moving parts, whereas hard disk drives (HDDs) have spinning disks. As a result, HDDs consume more power and generate more heat than SSDs. Source: Consumer Hardware, June, 2023. Now Micro offers up to 64 GB DDR5 memory, like Micro Plus; (DDR5 offers 2x memory speed and reduced voltage, as compared to its predecessor, DDR4 RAM) Source: Tech Hardware, May 2023; Plenty of port options; Micro: 6 USB ports including 1 USB-C 3.2 Gen 2 (10Gbps) (Data only) on front panel; Optional video ports supports up to 5K with support up to four displays at one time. Micro Plus: 5 USB ports including 1 USB-C 3.2 Gen 2x2 (20Gbps) (Data only) on front panel; 3 DisplayPorts up to 4K with support up to four displays natively
- 3. Less than 1% of OptiPlex desktops experience a first-year service event. Source: Based on Dell Quality Intelligence (Qi) tool Dell Internal Analysis, August 2023. Details: When quantifying Dell FY19-FY24 YTD through August 2023; whereby service event is indicated by Dell facilitating 1.) part replacement or 2.) service technician dispatch for repair.
- 4. OptiPlex Micro Form Factor is designed with up to 50% recycled steel in select tower configurations. Percentage applies to total steel weight in the chassis. Includes OptiPlex Micro, OptiPlex Micro Plus, OptiPlex Tower, OptiPlex SFF and OptiPlex SFF Plus. Based on Dell internal analysis, December 2023.
- 5. OptiPlex Micro Form Factor is made with up to 57.3% Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic Source: Based on Dell internal analysis, February 2023. Percentage is of total plastic weight in product and may vary by model.
- 6. OptiPlex Micro Form Factor uses up to 13% ocean-bound plastic (OBP) in the fan and fan housing, Based on Dell internal analysis, February 2023.
- 7. OptiPlex Micro Form Factor ships with at least 91% recycled or renewable packaging, in the form of sustainably forested fibers. Percentages may vary slightly by region. Excludes optional items added to order and included in box.
- 8. Ship multiple products in a single package with Dell Multipack, Applies to OptiPlex Micro, OptiPlex Micro Plus, OptiPlex SFF, OptiPlex SFF Plus, OptiPlex Tower and OptiPlex Tower Plus. Based on internal analysis, December 2023.
- 9. OptiPlex Micro Form Factor is certified ENERGY STAR ® 8.0, carries TCO Generation 9 certifications and is EPEAT Gold registered with Climate+ designation. Applies to OptiPlex Micro Plus, OptiPlex SFF, OptiPlex SFF, OptiPlex SFF, OptiPlex Tower, OptiPlex Tower, OptiPlex Alo 35W and OptiPlex Alo Plus. Based on internal analysis, October 2023. Based on EPEAT Climate+ Designations achieved in all applicable countries. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status and tier levels. See Owner's manual for eco-label conditions.
- 10. Now up to 39% quieter acoustics & enhanced energy-savings with new cooling solution. Source: Based on internal Dell analysis, January, 2024, final benchmarks pending. Details: Customize our PC experience from the new User-selected Thermal Table (USTT) on your Micro and chose to work in Quiet mode; designed for enhanced energy -savings (final benchmarks pending) while delivering up to 39% quieter acoustics.

Page 2 Sustainable innovation

- 1. OptiPlex Micro is the most energy efficient ultracompact commercial PC. (Claim details: page 1.14)
- 2. OptiPlex Micro Form Factor is designed with up to 50% recycled steel (Claim details: page 1.7)
- 3. OptiPlex Micro Form Factor is made with up to 57.3% Post-consumer recycled plastic (PCR) and closed loop ITE derived plastic. (Claim details: page 1.8)
- 4. OptiPlex Micro Form Factor uses up to 13% ocean-bound plastic (OBP) in the fan and fan housing, Based on Dell internal analysis, February 2023.
- 5. OptiPlex Micro Form Factor ships with at least 91% recycled or renewable packaging. (Claim details: page: 1.10)
- 6. Ship multiple products in a single package with Dell Multipack. (Claim details: page 1.11)
- 7. Multipack packaging is designed with 100% recycled or renewable corrugate. Based on internal analysis, February 2022. Renewable material in the form of FSC paper fibers.
- 8. Now up to 73% quieter acoustics & enhanced energy-savings with new cooling solution (Claim details: pg. 1.13)
- 9. Asset Recovery Services is conveniently available stand-alone or part of Dell APEX, Lifecycle Hub and ProDeploy Client Suite, offered in 35 countries.
- 10.OptiPlex Micro Form Factor is certified ENERGY STAR ® 8.0, carries TCO Generation 9 certifications and is EPEAT Gold registered with Climate+ designation (Claim details: page 1.12)

Page 4 (Better together)

- 1. Dell is the world's #1 monitor company. Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2023. From 2014 to 2022.
- 2. Reduce time in meetings by 3 hours per week. Source: A commissioned study conducted by Forrester on behalf of Dell Technologies, February 2023: The Total Economic Impact™ Of Dell Peripherals

Technotes:

- Offering may vary by country and by configuration and operating system. Not all technical specifications available per system configuration. Some items may be available after product
 introduction. For complete details, refer to the Owner's Manual published on www.dell.com/support. Dell Hybrid Client (v2310 or above) is coming soon as a customer install option sold
 separately and requires the device to be configured with 8 GB Memory, 128 GB or higher capacity SSD/HDD and Ubuntu Linux 22.04 with Dell Client Agent Enabler (DCA-Enabler).
 For information about the supported platforms and configurations for the Dell Hybrid Client deployment and conversion, see the Dell Hybrid Client Version Conversion Guide at
 www.dell.com/support.
- 2. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
- 3. Storage Option: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
- 4. Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
- 5. On-site service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
- 6. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- 7. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information www.dell.com/support.
- 8. WIFI 6E requires Windows 11 operating system and compatible router. Router requires a separate purchase. WIFI 6E connectivity is only available in select locations*. Check availability with your service provider. Select locations: https://www.wi-fi.org/countries-enabling-wi-fi-in-6-ghz-wi-fi-6e

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