OPTIPLEX

Micro

Intelligent productivity in a modular, minimal design
**Intelligence meets simplicity**
Free up your workspace with a super compact desktop and the most versatile mounting options from OptiPlex

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**Most powerful OptiPlex yet**
Intel vPro® with 13th Gen Intel® Core™ up to i9 65W processors deliver business-class performance that accelerates productivity while minimizing security risks by leveraging technologies deep in the silicon

**Most intelligent with Dell Optimizer**
More intuitive app performance, connectivity and audio experiences

**Easy to manage**
With a single BIOS across new Micro, Small Form Factor, and Tower configurations

**Wi-Fi6E option**
Future-proof your IT with the industry’s fastest speeds

**Speedier memory and storage at full capacity**
Up to 64GB DDR5 next-gen memory technology and up to two M.2 Gen 4 SSD options

**Powerful, connected collaboration**
Micro drives large displays and conference solutions for any workspace

**Smart connectivity**
Faster native Type-C USB 3.2 Gen 2x2 (20Gbps) and up to 3 DisplayPorts with optional video ports available

**Native support for up to 4 displays**
Without the need for additional graphics card

**Secure access to digital and virtual workspaces**
With thin client solutions powered by Dell Cloud Client Workspace (Coming soon)

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**Sustainable innovation**
With post-consumer recycled plastic, steel and Modern Standby; EPEAT Gold, ENERGY STAR and TCO 9.0 certifications (on select configurations)

**Clean, hassle-free workspace**
Create a Single Cable Type-C Power Delivery solution with Micro (35W), powered by a Dell USB-C Hub monitor, neatly mounted to a Micro All-in-One Stand
Sustainability on OptiPlex Micro

OptiPlex is a leading platform for sustainable innovation from Dell’s commercial PC family, utilizing up to 59.6% recycled plastic and closed-loop materials in its design.¹

Multi-pack

100%
Dell multi-pack solutions ship multiple products in a single package and is made with up to 100% recycled and renewable corrugate.²

Sustainable Materials

Our use of sustainable materials helps reduce the environmental impact of making and recycling them.³

- 58.2% post consumer recycled plastics²
- 13% ocean-bound plastic in the fan and fan housing

³59.6% post consumer recycled plastics in OptiPlex Micro Form Factor Plus

Packaging Innovation

87%
87% of Dell’s packaging is made from recycled or renewable materials.²

OPTIPLEX HAS

120+
EPEAT registered products* → EPEAT

40+
TCO certified configurations → TCO

8.0
ENERGY STAR® throughout the portfolio → ENERGY STAR®
Dell Optimizer
We make it intelligent. You make it yours.
In a work-from-anywhere world, powering the world’s most intelligent commercial PCs* is not enough, Dell Optimizer is extending personalized intelligence to the rest of the Dell ecosystem.

Dell Optimizer lets you accomplish anything with built-in intelligence that learns and adapts to the way you work.

Elevate your work experience with personalized performance extending from your OptiPlex to the devices within your workspace.

Hear and be heard better than ever
Intelligent Audio reduces background noise and optimizes audio experiences, now with more impressive features: Neural noise and echo cancellation intelligently removes background noises and echoes of the participants in your conference calls. Voice Quality Monitoring checks the quality of your voice during conference calls and notifies you when the quality is poor.

Unmatched connectivity
ExpressConnect delivers the world’s first simultaneous multinetwork connection** for faster transfers and downloads. It also optimizes connectivity and bandwidth for clearer, more productive conferencing.

Seamless workspace transitions and enhanced privacy
ExpressSign-in wakes your PC when upon approach and locks it when you step away. Intelligent Privacy texturizes your screen when an onlooker is detected and dims it when you look away. (Available on select OptiPlex All-in-One configurations with optional 5MP IR Camera; also available on select Dell monitors and webcams with proximity sensors)

An intelligent ecosystem
Enjoy easy pairing and management of your Dell monitors and accessories with the integration of Dell Display Manager and Dell Peripheral Manager.

Improved app performance
ExpressResponse analyzes how you use your preferred apps to boost performance.

With Dell Optimizer, optimization and data collection follow a stringent process to ensure your privacy and security.

Click here to learn more about Dell Optimizer.

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*Based on Dell analysis, October 2022. Dell Optimizer not available in OptiPlex 3000 series, Latitude Chromebook Enterprise, and Linux-based devices. Feature availability and functionality may vary by model.

Dell Optimizer features vary per PC model and platform. Please refer to the Availability Matrix for more details.
RECOMMENDED ACCESSORIES

Dell 27 Monitor - P2723D
Stay focused on a 27-inch QHD monitor optimized to deliver high performance details and clarity.

Dell UltraSharp 24 USB-C Hub Monitor - U2422HE
Take your work to new heights with this 23.8-inch FHD monitor featuring brilliant color coverage, ComfortView Plus, USB-C and Ethernet connectivity.

Dell Premier Multi-Device Wireless Keyboard and Mouse - KM7321W
Multi-task seamlessly across 3 devices, featuring programmable shortcuts and 36 months battery life.

Dell Premier Collaboration Keyboard and Mouse - KM900
World’s 1st Zoom-certified* keyboard with dedicated zoom touch controls for effortless collaboration on zoom calls.

Dell Speakerphone - SP5022A
Experience crystal-clear conference-calls with the world’s most intelligent Microsoft Teams-certified speakerphone.*

Dell Pro Wireless Headset - WL5022
Enjoy wireless freedom and superior audio clarity with this Teams certified headset that offers convenient call controls. Switch seamlessly across your PC, tablet or smartphone.

Dell Vertical Desktop Stand
Vertically position your system on your desktop for added stability.

Dell Dual VESA Mount w/ Adapter Bracket
Completely open your workspace with a behind-the-monitor mounting solution. Use with Dell MSA20 or Dell MDA20 for ultimate support.

Dell Wall/Under-the-Desk VESA Mount w/ PSU Sleeve
Mount your system on a wall or under a surface while securing the system’s power adapter.

OptiPlex Micro All-in-One VESA Mount for E-Series Monitors with Base Extender
Easily mount your micro to select Dell E-Series monitors.

Dell Single Monitor Arm - MSA20
Maximize your desk space with this sleek arm that supports both system and monitor mounting.

Built for hybrid workspaces
Create a Single Cable Type-C Power Delivery solution that provides power, video and data connection to Micro (35W) from a Dell USB-C Hub monitor (90W), brought together with the Micro All-in-One Stand – MFS22, for the ultimate clean desk set up.

*Based on Dell analysis of publicly available information of competitive personal zoom room keyboards, August 2022.

*Based on Dell analysis comparing against competitive personal conferencing speakerphones, September 2021.
OptiPlex Micro offers 2 base configurations

Base configuration determines the set of customizable features available for this PC.

OptiPlex Micro Plus
High performance desktop with new DDR5 memory, 5 native USB ports including 1 USB-C, and 3 native DisplayPorts.

OptiPlex Micro
Standard commercial desktop including DDR4 memory, 6 native USB ports, 1 native DisplayPort, and 1 native HDMI.
## Technical Specification

### Processor Options
- **Model Number**: OptiPlex Micro Plus 7010
- **13th Generation Intel® Core™**: i9-13900, i7-13700, i7-13700T, i5-13600, i5-13600T, i5-13500, and i5-13500T processors
- **OptiPlex Micro 7010**: Intel® Celeron® G6900T and Intel® Celeron® G6900T (4 MB cache, 2 cores, 4 threads, up to 3.10 GHz, 35 W)
- **OptiPlex 7010**: Intel® Core™ i9-13900, i7-13700, i7-13700T, i5-13600, i5-13600T, and i5-13500 processors

### Memory Options
- **32 GB, 2 x 16 GB, DDR5, 4800 MHz, dual-channel**
- **64 GB, 2 x 32 GB, DDR5, 4800 MHz, dual-channel**
- **16 GB, 2 x 8 GB, DDR5, 4800 MHz, dual-channel**
- **32 GB, 1 x 32 GB, DDR5, 4800 MHz, single-channel**
- **32 GB, 2 x 16 GB, DDR5, 4800 MHz, dual-channel**
- **64 GB, 2 x 32 GB, DDR5, 4800 MHz, dual-channel**

### Graphics
- **Intel® UHD Graphics 730 with 13th Generation Intel® Core™ i5-13400T, i5-13400, and i5-13500T processors**
- **Intel® UHD Graphics 720 with 13th Generation Intel® Core™ i5-13400T and i5-13500T processors**

### Display
- **N/A**

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### Feature Technical Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Technical Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Number</td>
<td>OptiPlex Micro Plus 7010</td>
</tr>
<tr>
<td>Processor Options</td>
<td>13th Generation Intel® Core™ (12 MB cache, 4 cores, 8 threads, 2.50 GHz to 4.40 GHz turbo, 35 W)</td>
</tr>
<tr>
<td>Operating System</td>
<td>Windows 11 Home</td>
</tr>
<tr>
<td>Chipset</td>
<td>Intel® Q670</td>
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<tr>
<td>Memory Options</td>
<td>8 GB, 1 x 8 GB, DDR5, 4800 MHz, single-channel</td>
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<tr>
<td>Primary Hard Disk Drives</td>
<td>M.2 2230, 512 GB, PCIe NVMe, SSD, Class 25</td>
</tr>
<tr>
<td>Graphics</td>
<td>Intel® UHD Graphics 730 with 13th Generation Intel® Core™</td>
</tr>
<tr>
<td>Display</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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### Technical Specification

- **OptiPlex Micro 7010**: Intel® Pentium® Gold G47400T (6 MB cache, 2 cores, 4 threads, up to 3.30 GHz, 35 W)
- **OptiPlex 7010**: Intel® Celeron® G6900T (4 MB cache, 2 cores, 2 threads, up to 2.80 GHz, 35 W)
- **OptiPlex 7010**: Intel® Core™ i9-13900, i7-13700, i7-13700T, i5-13600, i5-13600T, i5-13500, and i5-13500T processors
**OptiPlex Micro**

**Feature Technical Specification**

**Model Number**  
OptiPlex Micro Plus 7010

**Stands/Mounts**
- Dell All-in-One VESA Mount for E-Series Monitors with Base Extender Micro / Thin Client
- Dell Dual VESA Mount w/Adapter Bracket - Micro / Thin Client
- Dell Micro All-in-One Stand - MF322
- Dell Single Monitor Arm - MS420
- Dell Vertical Desktop Stand - Micro / Thin Client
- Dell Wall/Under-the-Desk VESA Mount with PSU Sleeve - Micro / Thin Client

**Peripheral Ecosystem**
- Dell 24 Monitor - P2422H
- Dell UltraSharp 24 Monitor - U2422H
- Dell 27 Monitor - P2723DE
- Dell UltraSharp 24 USB-C Hub Monitor - P2423DE
- Dell Premier Multi-Device Wireless Keyboard and Mouse - KM7321W
- Dell Premier Collaboration Keyboard and Mouse - KM900
- Dell Pro Wireless Headset - WL5022
- Dell UltraSharp Webcam - WB7022
- Dell Pro Webcam – WB5023
- Dell Speakerphone - SP3022
- Dell Mobile Adapter Speakerphone - MH3021P

**Chassis Color**  
Dell Standard Black, Resin

**Ports**
**Front:**
1. USB 3.2 Gen 2 port with PowerShare
2. USB 3.2 Gen 2x2 Type-C port
1. Universal audio jack
1. Re-tasking line out/line in audio port

**Rear:**
1. RJ45 Ethernet port
1. optional video port (HDMI 2.1/DisplayPort 1.4a/VGA/USB Type-C with DisplayPort Alt mode)
1. optional PS/2/Seral port
1. USB 3.2 Gen 1 port with Smart Power on
2. USB 3.2 Gen 2 ports
3. DisplayPort 1.4a (HBR2)
1. power-adapter port

**SLOTS**
1. M.2 2230 slot for Wi-Fi and Bluetooth card
2. slots for M.2 2230 or M.2 2280 SSD; PCIe Gen 4x4

**Dimensions**

**US Dimensions**
- Height: 7.17 in. (182 mm)
- Width: 1.42 in. (36 mm)
- Depth: 7.01 in. (178 mm)
- Weight (minimum): 1.07 kg (2.36 lb)
- Weight (maximum): 1.31 kg (2.89 lb)

**ROW Dimensions**
- Height: 182 mm (7.17 in.)
- Width: 36 mm (1.42 in.)
- Depth: 178 mm (7.01 in.)
- Weight (minimum): 2.36 lb (1.07 kg)
- Weight (maximum): 2.89 lb (1.31 kg)

**Camera**  
N/A

**Audio**
- Realtek Audio Controller, ALC3246-CN, High Definition Audio

**Wireless**
- Intel® AX211, 2x2 MIMO, 2400 Mbps, 2.4/5/6 GHz, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® wireless card
- Realtek RTL8825BE, 2x2 MIMO, 1201 Mbps, 2.4/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® wireless card
- Realtek RTL8821CE, 1x1, 433 Mbps, 2.4 GHz, Wi-Fi 5 (WiFi 802.11ac), Bluetooth® wireless card
- Realtek RTL8825BE, 2x2 MIMO, 1201 Mbps, 2.4/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® wireless card

**Primary Battery**  
N/A

**Optical Drive**  
N/A

**Technical Specification**

**OptiPlex Micro 7010**

**Stands/Mounts**
- Dell All-in-One VESA Mount for E-Series Monitors with Base Extender Micro / Thin Client
- Dell Dual VESA Mount w/Adapter Bracket - Micro / Thin Client
- Dell Micro All-in-One Stand - MF322
- Dell Single Monitor Arm - MS420
- Dell Vertical Desktop Stand - Micro / Thin Client
- Dell Wall/Under-the-Desk VESA Mount with PSU Sleeve - Micro / Thin Client

**Peripheral Ecosystem**
- Dell 24 Monitor - P2422H
- Dell 27 USB-C HUB Monitor - P2723DE
- Dell 24 USB-C Hub Monitor - P2423DE
- Dell 24 Video Conferencing Monitor – C2424HE
- Dell UltraSharp 24 Monitor - U2422H
- Dell Pro Wireless Keyboard and Mouse - KM7321W
- Dell UltraSharp Webcam - WB7022
- Dell Pro Webcam – WB5023
- Dell Speakerphone - SP3022
- Dell Mobile Adapter Speakerphone - MH3021P

**Chassis Color**  
Dell Standard Black, Resin

**Ports**
**Front:**
2. USB 3.2 Gen 1 ports
1. Universal audio jack

**Rear:**
1. RJ45 Ethernet port
1. optional video port (HDMI 2.1/DisplayPort 1.4a/VGA/USB Type-C with DisplayPort Alt mode + power delivery in)
1. optional PS/2/Seral port
1. USB 2.0 port
1. USB 2.0 port with Smart Power On
1. DisplayPort 1.4a (HBR2)
1. HDMI 1.4b port (1920x1200@60Hz)
1. power-adapter port

**SLOTS**
1. M.2 2230 slot for Wi-Fi and Bluetooth card
2. slots for M.2 2230 or M.2 2280 SSD; PCIe Gen 4x4

**Dimensions**

**US Dimensions**
- Height: 7.17 in. (182 mm)
- Width: 1.42 in. (36 mm)
- Depth: 7.01 in. (178 mm)
- Weight (minimum): 2.36 lb (1.07 kg)
- Weight (maximum): 2.89 lb (1.31 kg)

**ROW Dimensions**
- Height: 182 mm (7.17 in.)
- Width: 36 mm (1.42 in.)
- Depth: 178 mm (7.01 in.)
- Weight (minimum): 2.41 lb (1.09 kg)
- Weight (maximum): 2.95 lb (1.34 kg)

**Camera**  
N/A

**Audio**
- Realtek Audio Controller, ALC3246-CN, High Definition Audio

**Wireless**
- Intel® AX211, 2x2 MIMO, 2400 Mbps, 2.4/5/6 GHz, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® wireless card
- Realtek RTL8825BE, 2x2 MIMO, 1201 Mbps, 2.4/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® wireless card
- Realtek RTL8821CE, 1x1, 433 Mbps, 2.4 GHz, Wi-Fi 5 (WiFi 802.11ac), Bluetooth® wireless card
- Realtek RTL8825BE, 2x2 MIMO, 1201 Mbps, 2.4/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® wireless card

**Primary Battery**  
N/A

**Optical Drive**  
N/A
### OPTIPLEX Micro

#### FEATURE

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>OptiPlex Micro Plus 7010</th>
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<tr>
<th>POWER</th>
<th>130 W AC adapter, 7.4 mm barrel</th>
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<tbody>
<tr>
<td></td>
<td>180 W AC adapter, 7.4 mm barrel</td>
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</table>

#### SUSTAINABILITY
- Made with recycled plastics and closed-loop materials
- Packaging made with recycled and renewable materials
- Factory direct Multipack offers
- ENERGY STAR qualified configurations available
- TCO 9.0 certified configurations available
- US CEC MEPS compliant configurations available
- Australia and New Zealand MEPS compliant configurations available
- CEL
- WEEE
- Japan Energy Law
- South Korea E-standby
- EU RoHS
- China RoHS

#### TECHNICAL SPECIFICATION

<table>
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<th>Product Safety, EMC and Environmental Datasheets</th>
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<tr>
<td>Dell Regulatory Compliance Home Page</td>
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<tr>
<td>Dell and the Environment</td>
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#### REGULATORY [REG][9]

#### WARRANTY
- 3-year Basic Warranty with hardware on-site service after remote diagnosis
- 4-year Basic Warranty extension
- 5-year Basic Warranty extension
- 3-year ProSupport with Next Business Day on-site service
- 4-year ProSupport with Next Business Day on-site service
- 5-year ProSupport with Next Business Day on-site service
- 3-year ProSupport Plus for Client with Next Business Day on-site service
- 4-year ProSupport Plus for Client with Next Business Day on-site service
- 5-year ProSupport Plus for Client with Next Business Day on-site service

#### ACCIDENTAL DAMAGE SERVICES
- 3-year Accidental Damage Service
- 4-year Accidental Damage Service
- 5-year Accidental Damage Service

#### SECURITY SOFTWARE
- Dell Trusted Device
- Absolute Visibility (Standard)
- Absolute Control (Professional)
- Absolute Resilience (Premium)
- McAfee Business Protection

#### SECURITY HARDWARE
- Kensington security-cable slot
- Chassis intrusion switch
- Trusted Platform Module (Discrete TPM Enabled)
- Self-Encrypting Drives (SED)
- Dell SafeBIOS
- Dell SafeID
- Dell SafeSupply Chain

#### ACCIDENTAL DAMAGE SERVICES
- 3-year Accidental Damage Service
- 4-year Accidental Damage Service
- 5-year Accidental Damage Service

#### SECURITY SOFTWARE
- Dell Trusted Device
- Absolute Visibility (Standard)
- Absolute Control (Professional)
- Absolute Resilience (Premium)
- McAfee Business Protection

#### SECURITY HARDWARE
- Kensington security-cable slot
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### TECHNICAL SPECIFICATION

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</table>

| 65 W AC adapter, 4.5 mm barrel |
| 90 W AC adapter, 4.5 mm barrel |

- Made with recycled plastics and closed-loop materials
- Packaging made with recycled and renewable materials
- Factory direct Multipack offers
- ENERGY STAR qualified configurations available
- US CEC MEPS compliant configurations available
- Australia and New Zealand MEPS compliant configurations available
- CEL
- WEEE
- Japan Energy Law
- South Korea E-standby
- EU RoHS
- China RoHS
Product Disclaimers:

Pages 2
1. Final performance benchmarks pending.
3. Disclaimer: 6 GHz Wi-Fi 6E operation requires use of Intel® Wi-Fi 6E (Gig+) products in conjunction with operating systems and routers/APs/Gateways that support Wi-Fi 6E, together with regional spectrum allocation & required regulatory certifications. Not available in all markets. Visit intel.com/PerformanceIndex (Connectivity) for details.

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1. Source: Based on Dell internal analysis, February 2023; weight varies by model.
2. Renewable materials in the form of FSC (The Forest Stewardship Council) certified paper fibers from responsibly managed forests (not available for OptiPlex All-in-One)*EPEAT registered where applicable.

*EPEAT registration varies by country. See www.epeat.net for registration status by country.

Technotes:

1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Setup and Specifications published on 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. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
4. Particular versions of Microsoft Windows may not support the full Bluetooth 4.2 functionality.
5. 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.
6. TPM is available in selected regions.
7. Computrace: Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at www.lojackforlaptops.com.
8. Please refer to www.epeat.net for specific country registration rating and participation.
9. 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.
10. 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.
11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
13. Disclaimer: Offering may vary by country and by configuration and operating system. Some items may be available after product introduction. At launch, Dell ThinOS and Dell Hybrid Client are customer install options sold separately and require 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).
14. Offering may vary by country and by configuration and operating system. Some items may be available after product introduction. At launch, Dell ThinOS and Dell Hybrid Client are customer install options sold separately and require 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).