OPTIPLEX

Small Form Factor

Built to create the perfect balance
Small Form Factor

Intelligence meets simplicity
Balance compact size and powerful performance in a desk-friendly design.

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\(^1\).

Most intelligent with Dell Optimizer\(^2\)
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\(^3\).

3rd M.2 SSD Drive option
Provides additional expansion options for faster boot time and file access.

Highly expandable
More ports than the micro, more space-conscious than the tower.

Now with DDR5 Memory
Better performance for heavy workloads, great for cloud applications.

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

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

Smart connectivity
Up to 10 USB ports including faster native Type-C USB 3.2 Gen 2x2 (20Gbps), (3) DisplayPorts and optional video ports supporting up to 5K resolution.
Sustainability on OptiPlex

OptiPlex is a leading platform for sustainable innovation and utilizes the most recycled content of all Dell PCs with up to 59.6% recycled plastic and closed-loop materials in its design.¹

Design

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.¹

- Minimum of 10% recycled steel
- 38.9% post consumer recycled plastics**

Packaging Innovation

87%

87% of Dell’s packaging is made from recycled or renewable materials².

OPTIPLEX HAS

120+

EPEAT registered products* → EPEAT

40+

TCO certified configurations → TCO

8.0

ENERGY STAR® throughout the portfolio → ENERGY STAR®
Small Form Factor

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 cancelation 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.

**Improved app performance**

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

**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).

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.

Personalized Productivity Solutions

Recommended Accessories

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

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

Dell Pro Wireless Keyboard and Mouse – KM5221W
Enhance your everyday productivity with a quiet full-size keyboard and mouse combo that offers programmable shortcuts and up to 36 months battery life.

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Dell Pro Webcam - WB5023
Experience industry leading video quality and picture clarity in any lighting with this intelligent 2K GHD webcam.

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 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 Premier Wireless ANC Headset - WL7022
Collaborate with ease anywhere with this Teams certified wireless headset which offers active noise cancellation and smart sensors that automatically mute and unmute your call.

Dell Speakerphone - SP3022
Experience crystal-clear conference calls with the world’s most intelligent Microsoft Teams-certified speakerphone.*

OptiPlex Small Form Factor All-in-One Stand – OSS21
Create a clean workspace for your Small Form Factor with integrated cable management and full range monitor adjustability.

OptiPlex Small Form Factor Cable Cover
Thermally tested design offers an easy to install and attractive way to manage cables and secure ports.

*Based on Dell analysis comparing against competitive personal conferencing speakers, September 2021.
Small Form Factor

OptiPlex Small Form Factor offers 2 base configurations
Base configuration determines the set of customizable features available for this PC.

OptiPlex Small Form Factor Plus
High performance desktop with new DDR5 memory, 10 native USBs including 1 USB-C, and 3 native Display Ports.

OptiPlex Small Form Factor
Standard commercial desktop including DDR4 memory, 8 native USB ports, 1 native DisplayPort, and 1 native HDMI.
# OptiPlex Small Form Factor

## Technical Specification

### Processor
- 13th Generation Intel® Core™ i3-13100 (3 MB cache, 4 cores, 8 threads, 3.50 GHz to 4.50 GHz turbo, 65 W)
- 13th Generation Intel® Core™ i5-13400 (6 MB cache, 4 cores, 8 threads, 2.70 GHz to 3.80 GHz turbo, 65 W)
- 13th Generation Intel® Core™ i7-13700K (8 MB cache, 8 cores, 16 threads, 3.80 GHz to 5.00 GHz turbo, 85 W)

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

### Primary Hard Disk Drive
- M.2 2280, 1 TB, PCIe NVMe, SSD, Class 40
- M.2 2280, 1 TB, PCIe NVMe, Self-Encrypting, SSD, Class 40

### Graphics
- Intel® UHD Graphics 730 with 13th Generation Intel® Core™ i5-13400, 4 MB cache, 2 cores, 4 threads, up to 3.40 GHz turbo, 46 W
- Intel® UHD Graphics 770 with 13th Generation Intel® Core™ i5-13500, 4 MB cache, 2 cores, 4 threads, 3.70 GHz turbo, 60 W

### Chassis Color
- Black

### Camera
- Realtek Audio Controller, ALC3246-CG, High Definition Audio

### Display
- N/A

### Peripheral Ecosystem
- Dell 24 Monitor - P2422H
- Dell 27 Monitor - P2721D
- Dell UltraSharp 24 Monitor - U2422H
- Dell Premier Multi Device Wireless Keyboard and Mouse - KM7321W
- Dell Premier Collaboration Keyboard and Mouse - KM800
- Dell Small Form Factor All-in-One Stand - OSS21
- Dell Premier Wireless ANC Headset - WL7022
- Dell Pro Webcam - WB5023
- Dell Speakerphone - SP3022
- OptiPlex Cable Cover - Small Form Factor

### Primary Battery
- N/A

### Power
- 260 W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze
- 300 W internal power supply unit (PSU), 90% Efficient, 80 Plus Platinum

## Operating System
- Windows 11 Home
- Windows 11 Pro
- Ubuntu 22.04 LTS, 64-bit
- Windows 10 Home
- Windows 10 Pro

## Operating System
- Ubuntu® Linux™ 22.04 LTS, 64-bit
- Windows 10 Home
- Windows 10 Pro

## OS Compatibility
- Windows 11 Home
- Windows 11 Pro
- Windows 10 Pro
- Ubuntu® Linux™ 22.04 LTS, 64-bit
<table>
<thead>
<tr>
<th>FEATURE</th>
<th>TECHNICAL SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MODEL NUMBER</strong></td>
<td>OptiPlex Small Form Factor Plus 7010</td>
</tr>
<tr>
<td><strong>PORTS</strong></td>
<td></td>
</tr>
<tr>
<td>Front</td>
<td>1 USB 3.2 Gen 2 port 1 USB 3.2 Gen 2 port with PowerShare 1 USB 3.2 Gen 2 port 1 Universal audio port 1 SD-card 4.0 slot (optional)</td>
</tr>
<tr>
<td>Rear</td>
<td>3 DisplayPort 1.4a ports (HBR2) Note: The maximum resolution supported by DisplayPort 1.4a port (HBR2) is up to 4096 x 2304 @60Hz 1 Optional video port (DisplayPort 1.4a/HBR2/VGA/USB Type-C with Display Port Alt mode) Note: DisplayPort 1.4a (HBR3), up to 5120 x 3200 @60Hz VGA, up to 1920 x 1200 @60Hz USB Type-C with Display Port Alt mode, up to 5120 x 3200 @60Hz 1 Optional Serial port 1 USB 3.2 Gen 2 port 3 USB 3.2 Gen 1 ports 2 USB 2.0 ports with Smart Power On 1 Re-tasking line out/line in audio port 1 RJ45 Ethernet Port 10/100/1000 Mbps</td>
</tr>
<tr>
<td><strong>SLOTS</strong></td>
<td>1 M.2 2230 slot for WiFi and Bluetooth combo card 1 M.2 2230 slot for solid-state drive 1 M.2 2230 slot for solid-state drive 1 M.2 2280 slot for solid-state drive 3 SATA 3.0 slots for 2.5-inch 3.5-inch hard drive and slim optical drive 1 Half-height Gen3 PCIe x4 open-end slot 1 Half-height Gen4 PCIe x8 slot</td>
</tr>
<tr>
<td><strong>OPTICAL DRIVE</strong></td>
<td>Dell Slimline 8x DVD +/- RW (optional)</td>
</tr>
<tr>
<td><strong>DIMENSIONS</strong></td>
<td><strong>US</strong> Height: 11.42 in. (290.00 mm) Width: 3.05 in. (92.60 mm) Depth: 11.53 in. (292.80 mm) Weight (minimum): 8.59 lb (3.90 kg) Weight (maximum): 11.21 lb (5.09 kg) <strong>Rest of the world</strong> Height: 290.00 mm (11.42 in.) Width: 92.60 mm (3.65 in.) Depth: 292.80 mm (11.53 in.) Weight (minimum): 3.68 kg (8.10 lb) Weight (maximum): 4.87 kg (10.72 lb)</td>
</tr>
<tr>
<td><strong>PRODUCTIVITY SOFTWARE</strong></td>
<td>Dell Command Suite Dell Digital Delivery Dell Optimizer Excalibur Support Assist Microsoft Office Adobe Acrobat Adobe Creative Cloud Adobe Lightroom Adobe Photoshop Cyberlink Power DVD Cyberlink Power/Photo Director Cyberlink 365 Foxit PDF Editor Pro Foxit PDF Editor Workspace ONE</td>
</tr>
<tr>
<td><strong>SECURITY SOFTWARE</strong></td>
<td>Dell Trusted Device Absolute Visibility (Standard) Absolute Control (Professional) Absolute Resilience (Premium) McAfee Business Protection</td>
</tr>
<tr>
<td><strong>SECURITY HARDWARE</strong></td>
<td>Kensington security-cable slot Chassis intrusion switch Trusted Platform Module (Discrete TPM Enabled) Self-Encrypting Drives (SED) Dell SafeBIOS Dell SafeID Dell SafeSupply Chain</td>
</tr>
<tr>
<td><strong>SUSTAINABILITY</strong></td>
<td>Made with recycled plastics and closed-loop materials Made with recycled steel in chassis Packaging made with recycled and renewable materials Factory direct MultiPack offers EPEAT registered configurations available ENERGY STAR qualified configurations available TCO 9.0 certified configurations available US CEC MEPS compliant configurations available</td>
</tr>
</tbody>
</table>
OptiPlex Small Form Factor

Technical Specification

Model Number: OptiPlex Small Form Factor Plus 7010

Sustainability: Australia and New Zealand MEPS compliant configurations available
- CEL
- WEEE
- Japan Energy Law
- South Korea E-standby
- EU RoHS
- China RoHS

Regulatory: Product Safety, EMC and Environmental Datasheets
- Dell Regulatory Compliance Home Page
- Dell and the Environment

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

Product disclaimers

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 configurations. Visit intel.com/PerformanceIndex (Connectivity) for details.
4. 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

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

Product disclaimers

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 Capacity: 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. 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 configurations. Visit intel.com/PerformanceIndex (Connectivity) for details.
11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.