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.

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.

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.
**Small Form Factor**

**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**

¹+43.1% post consumer recycled plastics in OptiPlex Small Form Factor

**Packaging Innovation**

**87%**

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

---

**OPTIPLEX HAS**

**120+**

EPEAT registered products* ❤️

**40+**

TCO certified configurations

**8.0**

ENERGY STAR® throughout the portfolio

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*Based on EPEAT and TCO certification.
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.

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 QHD 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.

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 and Mouse – 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 speakerphones, September 2021.
OptiPlex Small Form Factor offers 2 base configurations

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

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 Plus

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

**FEATURE**

**TECHNICAL SPECIFICATION**

<table>
<thead>
<tr>
<th>MODEL NUMBER*</th>
<th>OptiPlex Small Form Factor Plus 7010</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROCESSOR*</td>
<td>13th Generation Intel® Core™ i3-13100 (12 MB cache, 4 cores, 8 threads, 3.40 GHz to 4.50 GHz turbo, 65 W)</td>
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<tr>
<td></td>
<td>13th Generation Intel® Core™ i5-15400 (20 MB cache, 10 cores, 16 threads, 2.80 GHz to 4.60 GHz turbo, 65 W)</td>
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<td></td>
<td>13th Generation Intel® Core™ i5-15500 (24 MB cache, 14 cores, 20 threads, 2.50 GHz to 4.80 GHz turbo, 65 W)</td>
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<td></td>
<td>13th Generation Intel® Core™ i5-15700 (30 MB cache, 16 cores, 24 threads, 2.30 GHz to 5.30 GHz turbo, 65 W)</td>
</tr>
<tr>
<td></td>
<td>13th Generation Intel® Core™ i9-15900 (36 MB cache, 24 cores, 32 threads, 2.00 GHz to 5.20 GHz turbo, 65 W)</td>
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<tr>
<td>CHIPSET</td>
<td>Intel® Q670</td>
</tr>
<tr>
<td>OPERATING SYSTEM*</td>
<td>Windows 11 Home</td>
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<tr>
<td></td>
<td>Windows 11 Pro Downgrade (Windows 10 image)</td>
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<tr>
<td></td>
<td>Windows 11 Pro National Education</td>
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<tr>
<td></td>
<td>Windows 10 CMIT Government Edition (China only)</td>
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<td>8 GB, 1 x 8 GB, DDR5, 4400 MT/s, single-channel</td>
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<td></td>
<td>16 GB, 1 x 16 GB, DDR5, 4400 MT/s, single-channel</td>
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<td></td>
<td>16 GB, 2 x 8 GB, DDR5, 4400 MT/s, dual-channel</td>
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<td></td>
<td>32 GB, 1 x 32 GB, DDR5, 4400 MT/s, single-channel</td>
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<tr>
<td></td>
<td>32 GB, 2 x 16 GB, DDR5, 4400 MT/s, dual-channel</td>
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<tr>
<td></td>
<td>32 GB, 4 x 8 GB, DDR5, 4400 MT/s, dual-channel</td>
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<tr>
<td></td>
<td>64 GB, 2 x 32 GB, DDR5, 4400 MT/s, dual-channel</td>
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<td></td>
<td>64 GB, 4 x 16 GB, DDR5, 4400 MT/s, dual-channel</td>
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<tr>
<td></td>
<td>128 GB, 4 x 32 GB, DDR5, 3600 MT/s, dual-channel</td>
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<tr>
<td>PRIMARY HARD DISK DRIVE**</td>
<td>M.2 2230, 92 GB, PCIe NVMe, SSD, Class 25</td>
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<td></td>
<td>M.2 2230, 1 TB, PCIe NVMe, SSD, Class 25</td>
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<td>2.5-inch, 500 GB, 7200 RPM, SATA, HDD</td>
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<td>2.5-inch, 1 TB, 7200 RPM, SATA, HDD</td>
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<td>3.5-inch, 1 TB, 7200 RPM, SATA, HDD</td>
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<td>3.5-inch, 2 TB, 7200 RPM, SATA, HDD</td>
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<td>3.5-inch, 4 TB, 7200 RPM, SATA, HDD</td>
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<td>M.2 2230, 256 GB, PCIe NVMe, SSD, Class 35</td>
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<td>M.2 2230, 512 GB, PCIe NVMe, SSD, Class 35</td>
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<td>M.2 2230, 1 TB, PCIe NVMe, SSD, Class 35</td>
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<td>M.2 2230, 2 TB, PCIe NVMe, SSD, Class 40</td>
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<td>M.2 2230, 4 TB, PCIe NVMe, SSD, Class 40</td>
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<td>M.2 2230, 8 TB, PCIe NVMe, SSD, Class 40</td>
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<tr>
<td></td>
<td>M.2 2230, 16 TB, PCIe NVMe, SSD, Class 40</td>
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<td></td>
<td>M.2 2230, 32 TB, PCIe NVMe, SSD, Class 40</td>
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<tr>
<td>GRAPHICS</td>
<td>Intel® UHD Graphics 730 with 13th Generation Intel® Core™ i5-10400 processors</td>
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<td>Intel® UHD Graphics 770 with 13th Generation Intel® Core™ i5-10500, i5-10600, i7-10700, i7-10850 processors</td>
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<tr>
<td></td>
<td>AMD Radeon™ RX6600, 2 GB, GDDR6</td>
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<td></td>
<td>AMD Radeon™ RX6600, 4 GB, GDDR6</td>
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<tr>
<td>WIRELESS</td>
<td>Intel® Wi-Fi 6E AX210 2x2 and Bluetooth® wireless card with external antenna</td>
</tr>
<tr>
<td>CHASSIS COLOR</td>
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<tr>
<td>CAMERA</td>
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<tr>
<td>AUDIO*</td>
<td>Realtek Audio Controller, ALC3246-CG, High Definition Audio</td>
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<tr>
<td>DISPLAY*</td>
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<tr>
<td>PERIPHERAL ECOSYSTEM</td>
<td>Dell 24 Monitor - P2422H</td>
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<td>Dell 27 Monitor - P2722D</td>
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<td></td>
<td>Dell UltraSharp 24 Monitor - U2422H</td>
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<td>Dell Premier Multi Device Wireless Keyboard and Mouse - KM7321W</td>
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<td>Dell Premier Collaboration Keyboard and Mouse - KM600</td>
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<td>Dell Small Form Factor All-in-One Stand - OSS2021</td>
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<td>Dell Premier Wireless ANC Headset - WL7022</td>
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<td>Dell Pro Webcam - WB5023</td>
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<td>Dell Speakerphone - SP5022</td>
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<td>OptiPlex Cable Cover - Small Form Factor</td>
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<td>PRIMARY BATTERY</td>
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<tr>
<td>POWER</td>
<td>260 W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze</td>
</tr>
<tr>
<td></td>
<td>300 W internal power supply unit (PSU), 90% Efficient, 80 Plus Platinum</td>
</tr>
</tbody>
</table>

* Features may vary depending on specific model.

** Technical specifications may vary depending on specific model.
OPTIPLEX

Small Form Factor

FEATURE TECHNICAL SPECIFICATION

MODEL NUMBER OptiPlex Small Form Factor Plus 7010

PORTS

Front
1 USB 2.0 port
1 USB 2.0 port with PowerShare
1 USB 3.2 Gen 2 port
1 USB 3.2 Gen 2x2 Type-C™ port
1 Universal audio port

Rear
3 DisplayPort 1.4a ports (HBR2)
1 DisplayPort 1.4a slot for solid-state drive
1 M.2 2230 slot for WiFi and Bluetooth combo card
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
1 SD-card 4.0 slot (optional)

SLOTS

1 M.2 2230 slot for WiFi and Bluetooth combo card
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
1 SD-card 4.0 slot (optional)

OPTICAL DRIVE Dell Slimline 8x DVD +/- RW (optional)

DIMENSIONS

US
Height: 11.42 in. (290.00 mm)
Width: 3.65 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)

Rest of the world
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): 5.09 kg (11.21 lb)

PRODUCTIVITY SOFTWARE Dell Command Suite
Dell Digital Delivery
Dell Optimizer
Excelibur
Support Assist
Microsoft Office
Adobe Acrobat
Adobe Creative Cloud
Adobe Lightroom
Adobe Photoshop
Cyberlink Power DVD
Cyberlink Power® / Photo Director
Cyberlink Studio
Foxit PDF Editor Pro
Foxit PDF Editor
Workspace ONE

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 SafeBOS
Dell SafeD
Dell SafeSupply Chain

SUSTAINABILITY 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 13.0 certified configurations available
US CEQ MEPS compliant configurations available
Australia and New Zealand MEPS compliant configurations available

TECHNICAL SPECIFICATION

OptiPlex Small Form Factor 7010

Front
2 USB 2.0 ports
2 USB 3.2 Gen 1 ports
1 Universal audio port

Rear
1 DisplayPort 1.4a port (HBR2)
Note: The maximum resolution supported by DisplayPort 1.4a port (HBR2) is up to 4096 x 2304 @60Hz
1 HDMI 1.4b port
Note: The maximum resolution supported by HDMI 1.4b port is 1920 x 1200.
1 Optional video port (HDMI 2.1/DisplayPort 1.4a (HBR3)/VGA/USB Type-C with DisplayPort Alt mode)
Note: HDMI 2.1, up to 4096 x 2160 @60Hz
DisplayPort 1.4a (HBR3), up to 5120 x 3000 @60Hz
VGA, up to 1920 x 1200 @60Hz
1 Optional Serial port
2 USB 3.2 Gen 1 ports
2 USB 2.0 ports with Power On
1 Re-tasking line out/line in audio port
1 RJ45 Ethernet Port 10/100/1000 Mbps

SLOTS

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
1 SD-card 4.0 slot (optional)

OPTICAL DRIVE Dell Slimline 8x DVD +/- RW (optional)

DIMENSIONS

US
Height: 11.42 in. (290.00 mm)
Width: 3.65 in. (92.60 mm)
Depth: 11.53 in. (292.80 mm)
Weight (minimum): 8.59 lb (3.90 kg)
Weight (maximum): 10.72 lb (4.87 kg)

Rest of the world
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)

PRODUCTIVITY SOFTWARE Dell Command Suite
Dell Digital Delivery
Dell Optimizer
Excelibur
Support Assist
Microsoft Office
Adobe Acrobat
Adobe Creative Cloud
Adobe Lightroom
Adobe Photoshop
Cyberlink Power DVD
Cyberlink Power® / Photo Director
Cyberlink Studio
Foxit PDF Editor Pro
Foxit PDF Editor
Workspace ONE

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 SafeBOS
Dell SafeD
Dell SafeSupply Chain

SUSTAINABILITY Made with recycled plastics and closed-loop materials
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EPEAT registered configurations available
ENERGY STAR qualified configurations available
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US CEQ MEPS compliant configurations available
Australia and New Zealand MEPS compliant configurations available
CEC
## OPTIPLEX
### Small Form Factor

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<tr>
<th>FEATURE</th>
<th>TECHNICAL SPECIFICATION</th>
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<tr>
<td><strong>MODEL NUMBER®</strong></td>
<td>OptiPlex Small Form Factor Plus ’7010</td>
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<tr>
<td><strong>SUSTAINABILITY</strong></td>
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<td>CEL</td>
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<td>WEEE</td>
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<td>Japan Energy Law</td>
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<td>South Korea E-standby</td>
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<td>EU RoHS</td>
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<td>China RoHS</td>
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<tr>
<td><strong>REGULATORY®</strong></td>
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<tr>
<td>Product Safety, EMC and Environmental Datasheets</td>
<td>Dell Regulatory Compliance Home Page</td>
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<tr>
<td>Dell and the Environment</td>
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<td><strong>WARRANTY®</strong></td>
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<tr>
<td>3-Year Basic Warranty with hardware on-site service after remote diagnosis</td>
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<td>4-Year Basic Warranty extension</td>
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<tr>
<td>5-Year Basic Warranty extension</td>
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<tr>
<td>3-Year ProSupport with Next Business Day on-site service</td>
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<td>4-Year ProSupport with Next Business Day on-site service</td>
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<tr>
<td>5-Year ProSupport with Next Business Day on-site service</td>
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<tr>
<td>3-Year ProSupport Plus for Client with Next Business Day on-site service</td>
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<td>4-Year ProSupport Plus for Client with Next Business Day on-site service</td>
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<td>5-Year ProSupport Plus for Client with Next Business Day on-site service</td>
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<td><strong>ACCIDENTAL DAMAGE SERVICES</strong></td>
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<tr>
<td>3-Year Accidental Damage Service</td>
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<tr>
<td>4-Year Accidental Damage Service</td>
<td></td>
</tr>
<tr>
<td>5-Year Accidental Damage Service</td>
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</tr>
</tbody>
</table>

### TECHNICAL SPECIFICATION

OptiPlex Small Form Factor 7010

| Product Safety, EMC and Environmental Datasheets | Dell Regulatory Compliance Home Page |
| Dell and the Environment |                          |
| 1-Year Basic Warranty with hardware on-site service after remote diagnosis |                          |
| 2-Year Basic Warranty extension |                          |
| 3-Year Basic Warranty extension |                          |
| 4-Year Basic Warranty extension |                          |
| 5-Year Basic Warranty extension |                          |
| 1-Year ProSupport with Next Business Day on-site service |                          |
| 2-Year ProSupport with Next Business Day on-site service |                          |
| 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 |                          |
| 1-Year ProSupport Plus for Client with Next Business Day on-site service |                          |
| 2-Year ProSupport Plus for Client 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 |                          |
| 1-Year Accidental Damage Service |                          |
| 2-Year Accidental Damage Service |                          |
| 3-Year Accidental Damage Service |                          |
| 4-Year Accidental Damage Service |                          |
| 5-Year Accidental Damage Service |                          |

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**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 markets. 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
5. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
6. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
7. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
8. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
9. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
10. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
11. **Source:** Based on Dell internal analysis, February 2023; weight varies by model
12. **Source:** Based on Dell internal analysis, February 2023; weight varies by model

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**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](http://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. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
8. Please refer to [www.episat.net](http://www.episat.net) for specific country registration rating and participation.
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](http://www.dell.com/servicedescriptions).