OptiPlex
All-in-One

Work in comfort and in style with a sleek new design, and built-in intelligent collaboration & security features.
Intelligence meets simplicity

Experience ultimate collaboration and performance in a new, sleek and easy-to-set-up design.

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

Sleek design
New silver or dark gray chasses (based on configuration option)

Hear and be heard
2 microphones and 2 speakers featuring Intelligent Audio deliver ultimate collaboration

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

Tackle graphically intensive workloads
with optional AMD discrete graphics

New Input Guardian
This patented new UPS feature ensures a stable power supply.

Next-level video conferencing
Optional 5MP IR Camera with Express Sign-In and Intelligent Privacy provides secure collaboration while its auto-tilt profile keeps users front and center during video calls.

Work comfortably all day
Expansive TUV Low Blue Light certified touch and non-touch panels

Most intelligent with Dell Optimizer
More intuitive app performance and connectivity, and best ever noise-cancelling audio experiences

Smart connections
Up to native USB 3.2 Type C Gen2x2 (20Gb), USB 3.2 Gen 2 (10 Gb) with easy access on the side panel

Easy to manage
With a single BIOS across new All-in-One configurations

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

Breadth of custom accessories
Matching InfinityEdge FHD displays, collaboration accessories and more ergonomic stand options than ever

Faster and more expandable
Available with up to dual M.2 SSD storage drives, RAID capable, and DDR5 memory up to 64GB.
## OPTIPLEX All-in-One

### 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
1st
OptiPlex was the first Dell product made with recycled materials in 2007.²

### Sustainable Materials
Our use of sustainable materials helps reduce the environmental impact of making and recycling them.⁺

### Packaging Innovation
87%
87% of Dell’s packaging is made from recycled or renewable materials.³

<table>
<thead>
<tr>
<th>OPTIPLEX HAS</th>
<th>Sustainable Materials</th>
<th>Packaging Innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td>120+ EPEAT registered products*</td>
<td>⚫ Up to 54% post consumer recycled plastic</td>
<td>87%</td>
</tr>
<tr>
<td>40+ TCO certified configurations</td>
<td></td>
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</table>
All-in-One

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.

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

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.

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 Monitor – U2422H
Take your work to new heights with this 23.8-inch FHD monitor with a wide color coverage. Features ComfortView Plus an always-on built-in low blue light screen, fast connectivity and transfer speeds.

Dell 24 Monitor – P2423D
Stay focused on a 23.8-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 with this premium full-size keyboard and sculpted mouse combo featuring programmable shortcuts and 36 months battery life.

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

OptiPlex Entry 24 All-in-One Height Adjustable Stand
With the ability to tilt and raise your monitor to the optimal viewing level, you can ensure that your workspace is as comfortable as possible.

OptiPlex Premier 24 All-in-One Height Adjustable Stand
Raise, tilt, pivot or swivel your All-In-One Plus to enjoy the best view.

OptiPlex Premier 24 All-in-One Height Adjustable with Flex Bay (ODD Drive) Stand
A convenient optical disc drive is integrated into the base of this custom Height Adjustable Stand for OptiPlex Plus. Maximize productivity and work at your optimal viewing level.

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.

See full peripheral ecosystem in the following pages of technical specifications by configuration
**OptiPlex All-in-One**

OptiPlex All-in-One offers 3 base configurations

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

**OptiPlex All-in-One Plus**
Sleek silver chassis, FHD or 5MP IR Camera with Express Sign-In and Intelligent Privacy, 2x5 watt audio and optional discrete graphics for high performance video and professional applications with 65-watt processor base power and DDR5 memory.

**OptiPlex All-in-One**
Dark grey chassis and FHD camera with high performance 65-watt processor base power and DDR5 memory.

**OptiPlex All-in-One (Energy Efficient Processor)**
Dark grey chassis and FHD camera with energy efficient 35-watt processor base power, DDR4 memory and an external power supply unit.
**OPТИПЛЕК All-in-One**

### TECHNICAL SPECIFICATION

**Model Number**: OptiPlex All-in-One 7410

#### Processor Options

- **Intel® Pentium® Gold G4700**: 6 MB cache, 2 cores, 4 threads, up to 3.70 GHz, 45 W
- **Intel® Core™ i3-13100**: 12 MB cache, 4 cores, 8 threads, up to 4.40 GHz turbo, 60 W
- **Intel® Core™ i5-13500**: 12 MB cache, 4 cores, 8 threads, up to 4.50 GHz turbo, 60 W
- **Intel® Core™ i7-13700**: 16 MB cache, 8 cores, 16 threads, up to 5.10 GHz turbo, 65 W
- **Intel® Core™ i9-13900**: 16 MB cache, 10 cores, 20 threads, up to 5.40 GHz turbo, 95 W

#### Memory

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

#### Storage Options

- **M.2 2280, 512 GB, PCIe NVMe, SSD, Class 35**
- **M.2 2280, 1 TB, PCIe NVMe, SSD, Class 35**
- **M.2 2280, 2 TB, PCIe NVMe, SSD, Class 40**
- **M.2 2280, 256 GB, PCIe NVMe, SSD, Class 40**

#### Graphics

- **Intel® UHD Graphics 710 with Intel® Pentium® Gold processor**
- **Intel® UHD Graphics 770 with 13th Generation Intel® core™ i5/7/9 processor**

#### Operating System

- **Windows 11 Home**
- **Windows 11 Pro**
- **Windows 10 Pro**
- **Windows 10 Home**
- **Windows 10 Pro National Academic**
- **Windows 10 Pro Downgrade (Windows 10 image)**

#### Audio

- **Realtek Audio Controller, ALC892**
- **Two stereo speakers, 5 W x 2 x 10 W**

#### Display Options

- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified non-touch panel, 99% sRGB, 250 nits, IPS, ComfortView Plus**
- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified touch panel, 99% sRGB, 300 nits, IPS, stylus support, ComfortView Plus**

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**CHIPSET**

- **Intel® Q670**

**OPERATING SYSTEM**

- **Windows 10 Enterprise LTSB 2021 (coming soon)**

**THIN CLIENT OPERATING SYSTEM**

- **Dell ThinOS**
- **Dell Hybrid Client on Ubuntu**

**MEMORY OPTIONS**

- **8 GB, 1 x 8 GB, DDR5, 4800 MT/s, single-channel**
- **16 GB, 1 x 16 GB, DDR5, 4800 MT/s, single-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**

**STORAGE OPTIONS**

- **M.2 2230, 256 GB, PCIe NVMe, SSD, Class 35**
- **M.2 2230, 512 GB, PCIe NVMe, SSD, Class 35**
- **M.2 2230, 1 TB, PCIe NVMe, SSD, Class 40**
- **M.2 2280, 512 GB, PCIe NVMe, SSD, Class 40**
- **M.2 2280, 256 GB, PCIe NVMe, SSD, Class 40**

**GRAPHICS**

- **Realtek RT8852BE, 2x2 MIMO, 1200 Mbps, 2.4GHz/5GHz Wi-Fi 6E (802.11ax), Bluetooth® wireless card**
- **Realtek RT8852BE, 2x2 MIMO, 1200 Mbps, 2.4GHz/5GHz Wi-Fi 6 (802.11ax), Bluetooth® wireless card**

**CHASSIS COLOR**

- **Silver**

**CAMERA**

- **1080p at 30 fps FHD camera**
- **1500p at 30 fps 8MP RGB camera with 260 fps HSD IR camera**

**DISPLAY OPTIONS**

- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified non-touch panel, 99% sRGB, 250 nits, IPS, ComfortView Plus**
- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified touch panel, 99% sRGB, 300 nits, IPS, stylus support, ComfortView Plus**

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**TECHNICAL SPECIFICATION**

**Model Number**: OptiPlex All-in-One 7410

- **Intel® Pentium® Gold G4700**: 6 MB cache, 2 cores, 4 threads, up to 3.70 GHz, 45 W

**Audio Options**

- **Realtek Audio Controller, ALC3289**
- Two stereo speakers, 2 W x 2 = 4 W

**Display Options**

- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified non-touch panel, 99% sRGB, 250 nits, IPS, ComfortView Plus**
- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified touch panel, 99% sRGB, 300 nits, IPS, stylus support, ComfortView Plus**

**CHIPSET**

- **Intel® Q670**

**OPERATING SYSTEM**

- **Windows 11 Home**
- **Windows 11 Pro**
- **Windows 10 Home**
- **Windows 10 Pro National Academic**
- **Windows 10 Pro Downgrade (Windows 10 image)**

**THIN CLIENT OPERATING SYSTEM**

- **Dell ThinOS**
- **Dell Hybrid Client on Ubuntu**

**MEMORY OPTIONS**

- **8 GB, 1 x 8 GB, DDR5, 4800 MT/s, single-channel**
- **16 GB, 1 x 16 GB, DDR5, 4800 MT/s, single-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**

**STORAGE OPTIONS**

- **M.2 2230, 256 GB, PCIe NVMe, SSD, Class 35**
- **M.2 2230, 512 GB, PCIe NVMe, SSD, Class 35**
- **M.2 2230, 1 TB, PCIe NVMe, SSD, Class 40**
- **M.2 2280, 512 GB, PCIe NVMe, SSD, Class 40**
- **M.2 2280, 256 GB, PCIe NVMe, SSD, Class 40**

**GRAPHICS**

- **Integrated: Intel® UHD Graphics 730 with 13th Generation Intel® core™ i5/6/7/9 processor**
- **Integrated: Intel® UHD Graphics 770 with 13th Generation Intel® core™ i5/7/9 processor**

**Operating System**

- **Windows 10 Pro**
- **Windows 10 Pro National Academic**
- **Windows 10 Pro Downgrade (Windows 10 image)**

**Audio Options**

- **Realtek Audio Controller, ALC3289**
- Two stereo speakers, 2 W x 2 = 4 W

**Display Options**

- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified non-touch panel, 99% sRGB, 250 nits, IPS, ComfortView Plus**
- **23.8-inch, FHD 1920 x 1080, 60 Hz, anti-glare, TUV Low Blue Light certified touch panel, 99% sRGB, 300 nits, IPS, stylus support, ComfortView Plus**
## OptiPlex All-in-One

### Feature Technical Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Technical Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Primary Battery</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>160 W internal power supply unit (PSU), 85% Efficient, 80 Plus Platinum</td>
</tr>
<tr>
<td><strong>Ports</strong></td>
<td>Right: 1 USB 3.2 Gen 2 port with PowerShare Left: 1 Universal audio port Below Display: 1 SD 4.0 card slot 1 USB 3.2 Gen 2 Type-C port</td>
</tr>
<tr>
<td><strong>SLOTS</strong></td>
<td>1 M.2 2230 slot for WiFi and Bluetooth combo card 2 M.2 2280/2280 slots for PCIe solid-state drive</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>US Dimensions (Front): 13.95 in. (354.3 mm) Height (Rear): 13.95 in. (354.3 mm) Width: 21.26 in. (540 mm) Depth: 57.90 mm (2.28 in.) Starting weight, with stand: 19.2 lb (8.71 kg) Weight (maximum), without stand: 15.1 lb (6.86 kg) ROW Dimensions (Front): 354.3 mm (13.95 in.) Height (Rear): 354.3 mm (13.95 in.) Width: 540 mm (21.26 in.) Depth: 57.90 mm (2.28 in.) Weight (maximum), without stand: 19.2 lb (8.71 kg) Weight (maximum), without stand: 15.1 lb (6.86 kg)</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 Photography Plan Adobe Lightroom Adobe Photoshop Elements &amp; Premiere Elements 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 SafeBOS Dell SafeID Dell SafeSupply Chain</td>
</tr>
</tbody>
</table>

### Technical Specification

<table>
<thead>
<tr>
<th>Technical Specification</th>
<th>OptiPlex All-in-One 7410</th>
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<tr>
<td><strong>Features</strong></td>
<td>Dell SafeSupply Chain</td>
</tr>
<tr>
<td><strong>Standards</strong></td>
<td>OptiPlex Entry 24 All-in-One Height Adjustable Stand OptiPlex Entry 24 All-in-One Fixed Stand</td>
</tr>
<tr>
<td><strong>Ecosystem</strong></td>
<td>Dell UltraSharp Multi-Device Ecosystem Dell Desktop - WH5022</td>
</tr>
</tbody>
</table>

### Primary Specifications

- **Power**: 180 W AC adapter, 74 mm barrel
- **Weight**:
  - Maximum, without stand: 13.93 lb (6.32 kg)
  - Maximum, with stand: 20.25 lb (9.19 kg)

### Dimensions

- **Width**: 540 mm (21.26 in.)
- **Height (Front)**: 13.95 in. (354.3 mm)
- **Height (Rear)**: 13.95 in. (354.3 mm)
- **Depth**: 57.90 mm (2.28 in.)
- **Starting weight, with stand**: 19.2 lb (8.71 kg)
- **Weight, maximum, without stand**: 15.1 lb (6.86 kg)

### Productivity Software

- Dell Command Suite
- Dell Digital Delivery
- Dell Optimizer
- Excalibur
- Support Assist
- Microsoft Office
- Adobe Acrobat
- Adobe Photography Plan
- Adobe Lightroom
- Adobe Photoshop Elements & Premiere Elements
- Cyberlink Power DVD
- Cyberlink Power/Photo Director
- Cyberlink 365
- 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 SafeID
- Dell SafeSupply Chain

### Weight Specifications

- **Maximum, without stand**:
  - Dell OptiPlex All-in-One Plus 7410: 16.90 lb (7.66 kg)
  - Dell OptiPlex 3480: 15.1 lb (6.86 kg)
- **Maximum, with stand**:
  - Dell OptiPlex All-in-One Plus 7410: 18.13 lb (8.23 kg)
  - Dell OptiPlex 3480: 19.8 lb (9 kg)

### Technical Features

- Hardware Features:
  - Optional TPM 2.0 (discrete or embedded)
  - Optional removable hard drive bay
  - Optional SD card slot

- Software Features:
  - Dell Power Manager
  - Dell Security Manager
  - Dell Update Service

### Productivity Tools

- Adobe Creative Suite
- Microsoft Office
- Cyberlink PowerDirector
- CorelDRAW
- Autodesk Revit

### Security Features

- Optional fingerprint reader
- Optional smart-card reader
- Optional biometric reader

### Power Specifications

- **Rated Output**: 180 W
- **Efficiency**: 90% (80 Plus Gold)

### Display Specifications

- **Resolution**: 1920 x 1080 @ 60 Hz
- **Color Depth**: 16.7 million colors
- **Refresh Rate**: 60 Hz

### Connectivity Options

- **Network Interface**: Ethernet (10/100/1000 Mbps)
- **Input/Output Ports**: USB 3.0, HDMI, DisplayPort, audio line-out, etc.
**OPTIPLEX All-in-One**

**FEATURE**

**PRODUCT SPECIFICATION**

**MODEL NUMBER**

OptiPlex All-in-One Plus 7410

**SUSTAINABILITY MATERIALS**

- Made with post-consumer recycled plastic
- EPEAT registered configurations available
- 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

**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
- 2-5 year Basic Warranty extension
- 1-5 year ProSupport with Next Business Day on-site service
- 1-5 year ProSupport Plus for Client with Next Business Day on-site service

**ACCIDENTAL DAMAGE SERVICES**

- 1-5 year Accidental Damage Service

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**TECHNICAL SPECIFICATION**

**OptiPlex All-in-One 7410**

- Made with post-consumer recycled plastic
- Packaging made with recycled or renewable materials
- EPEAT registered configurations available
- ENERGY STAR qualified configurations available
- TCO 9.0 for AIO 65W
- 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 Safety, EMC and Environmental Datasheets**

- Dell Regulatory Compliance Home Page
- Dell and the Environment

**WARRANTY**

- 1-year Basic Warranty with hardware on-site service after remote diagnosis
- 2-5 year Basic Warranty extension
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- 1-5 year ProSupport Plus for Client with Next Business Day on-site service

**ACCIDENTAL DAMAGE SERVICES**

- 1-5 year Accidental Damage Service

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**Product disclaimers**

**Page 2**

1. Final performance benchmarks pending.
3. 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.
4. Input Guardian is available on OptiPlex All-in-One (AIO 65W / AIO Plus) and 240W PSU (AIO Plus).

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1. Source: Percentage is of total plastic weight in product and may vary by model.
2. Source: Based on internal analysis, February 2023.
3. *EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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**Dell Technologies**