OPTIPLEX

7400
All-in-One

Powerful, intelligent
24” all-in-one
designed for premium
collaboration experiences
OPTIPLEX

7400 All-in-One

Technology that revolves around you

Our most intelligent and responsive all-in-one with the built-in artificial intelligence of Dell Optimizer, enables ultimate interaction and collaboration.

- Most powerful OptiPlex yet
  Intel vPro® with 12th Gen Intel® Core™ i9 65W processors deliver business-class performance that accelerates productivity while minimizing security risks by leveraging technologies deep in the silicon.

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

- Smart connections
  Native USB 3.2 Type C Gen 2x2 (20Gb), USB 3.2 Gen 2 (10 Gb) with easy access on the side panel.

- Tackle graphically intensive workloads
  with optional AMD discrete graphics.

- Look your best even in low light
  New webcam features Temporal Noise Reduction (TNR) and Wide Dynamic Range (WDR) so you can put your best face forward while video conferencing.

- Work comfortably all day
  Large FHD touch or non-touch display with new LBL (Low Blue Light) capability.

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

- Most sustainable OptiPlex ever
  With up to 60% recycled materials.

- Our greatest breadth of custom accessories
  including matching InfinityEdge FHD displays and wireless accessories.

- Maximum expandability
  Dual SSD option for fast, reliable storage.
Sustainability on OptiPlex

OptiPlex is a leading platform for sustainable innovation and utilizes the most recycled content of all Dell PCs with up to 60% recycled plastic and closed-loop materials in its design.

**Design**

1st

OptiPlex was the first Dell product made with recycled materials in 2007.5

**Sustainable Materials**

60%

OptiPlex desktops contain up to 60% recycled and closed-loop materials.

**Packaging Innovation**

87%

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

**OPTIPLEX HAS**

100+

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.

Dell Optimizer revolutionizes the way you work by fueling the world’s most intelligent PCs. It is the only business, AI-based optimization software that learns and responds to the way you work and is designed to automatically improve application performance, audio settings and network connectivity—all in the background while you’re working.

Accomplish anything with built-in intelligence that learns and adapts.

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**Improved performance**

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

**Enhanced audio**

Intelligent Audio delivers audio and mic enhancements and reduces background noise using Neural noise cancellation.

**Unmatched connectivity**

ExpressConnect provides the world’s first simultaneous multi-network connection that joins the best network available.

**Simplified manageability**

Elevate work experience with an easy-to-manage application that provides a seamless experience for both end-users and IT decision-makers.
**Recommended Accessories**

**Dell 24 Monitor – P2421D**
Work comfortably with an efficient 23.8” QHD monitor designed with a ultrathin bezel and small footprint.

**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.*

**Targus Stylus for Capacitive Touch Devices**
This convenient stylus features a durable rubber tip that won’t scratch the screen and allows the user to type accurately and comfortably. It requires no power or software to operate and works instantly right out of the box.

**Dell Pro Stereo Headset – WL7022**
Teams certified wireless headset offering active noise cancellation and smart sensors that automatically mute and unmute your call.

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

**OptiPlex All-in-One DVD+-RW enclosed with Height Adjustable Stand**
In this custom Height Adjustable Stand, a DVD+-RW drive is integrated into the base for optimal convenience.

**OptiPlex All-in-One Articulating Stand**
Tilt your monitor towards and backwards and recline to a 60 degree angle; ideal for use with touch screens.
**OPTIPLEX 7400 All-in-One**

### FEATURE TECHNICAL SPECIFICATION

#### MODEL NUMBER
7400 Ai1-in-One

#### PROCESSOR OPTIONS
- 12th Generation Intel® Core™ i3-12100, 12MB cache, 4 cores, 8 threads, 3.50GHz to 4.30GHz, 60W
- 12th Generation Intel® Core™ i3-12300, 12MB cache, 4 cores, 8 threads, 3.50GHz to 4.40GHz, 60W
- 12th Generation Intel® Core™ i5-12400, 18MB cache, 6 cores, 12 threads, 2.50GHz to 4.40GHz, 65W
- 12th Generation Intel® Core™ i5-12500, 18MB cache, 6 cores, 12 threads, 3.50GHz to 4.60GHz, 65W
- 12th Generation Intel® Core™ i5-12600, 18MB cache, 6 cores, 12 threads, 3.50GHz to 4.60GHz, 85W
- 12th Generation Intel® Core™ i7-12700, 25MB cache, 12 cores, 20 threads, 2.30GHz to 5.00GHz, 85W
- 12th Generation Intel® Core™ i9-12900, 30MB cache, 16 cores, 24 threads, 2.40GHz to 5.30GHz, 85W

#### OPERATING SYSTEM
- Windows 11 Home, 64-bit
- Windows 11 Home National Academic, 64-bit
- Windows 11 Pro, 64-bit
- Windows 11 Pro National Academic, 64-bit
- Windows 11 CBIT Government Edition, 64-bit (China only)
- Ubuntu Linux 20.04 LTS, 64-bit
- Kylin Linux Desktop version 10.1 (China only)

#### MEMORY OPTIONS
- 4GB, 1 x 4GB, DDR4, 3200MHz
- 8GB, 1 x 8GB, DDR4, 3200MHz
- 16GB, 1 x 16GB, DDR4, 3200MHz
- 32GB, 1 x 32GB, DDR4, 3200MHz
- 64GB, 2 x 32GB, DDR4, 3200MHz, dual-channel

#### PRIMARY HARD DISK DRIVE
- 256GB, M.2 2230, PCIe Gen4 x4, SSD, Class 35 (2) M.2 2230, PCIe NvMe Gen4 x4, SSD, Class 35
- 1TB, M.2 2230, PCIe Gen4 x4, SSD, Class 35
- 2TB, M.2 2230, PCIe NvMe Gen4 x4, SSD, Self-Encrypting, Opal 2.0, FIPS, Class 35
- 512GB, M.2 2280, PCIe Gen4 x4, SSD, Class 35
- 1TB, M.2 2280, PCIe NvMe Gen4 x4, SSD, Class 40
- 2TB, M.2 2280, PCIe NvMe Gen4 x4, SSD, Class 40
- 512GB, M.2 2230, PCIe NvMe Gen4 x4, SSD, Self-Encrypting, Opal 2.0, FIPS, Class 40
- 128GB, M.2 2230, PCIe NvMe Gen4 x4, SSD, Self-Encrypting, Opal 2.0, FIPS, Class 40

#### GRAPHICS
- Intel® UHD Graphics 730 with 12th Generation Intel® Core™ i3-12100, i3-12300, and i5-12400 processors
- Intel® UHD Graphics 770 with 12th Generation Intel® Core™ i5-12500, i5-12700, i7/i9 processors
- AMD Radeon™ R21M-P50-50, GDDR6

#### DISPLAY OPTIONS
- 23.8-inch, FHD 1920 x 1080, 60Hz, anti-glare, touch, 72% NTSC, 250 nits, wide viewing angle, WLED
- AMD Radeon™ R21M-P50-50, GDDR6

#### CASE COLOR
N/A

#### SECURITY SOFTWARE
- McAfee® Small Business Security 30-day free trial
- McAfee® Small Business Security 5-month subscription
- McAfee® Small Business Security 6-month subscription
- Intel Guard Technologies & Secure Key: Software Guard (SGX), Data Guard (vPro only), Boot Guard, BIOS Guard (Core CPU’s only), OS Guard (Core CPU’s only) and Secure Key (i5 or greater only)
- Intel Runtime BIOS Resilience (Copper Point) with attestation via Nitro Rock iNtel TXT
- Support of Absolute Persistent Module BIOS agent v2
- OpenVZ validation required
- SafeGuard and Response, powered by VMware Carbon Black and Secureworks
- Next Generation Antivirus (NGAV)
- Endpoint Detection and Response (EDR)
- Threat Detection and Response (TDR)
- Managed Endpoint Detection and Response
- Incident Management Retainer
- Emergency Incident Response
- SafeData

#### BATTERY OPTIONS
- No battery
## TECHNICAL SPECIFICATION

### POWER OPTIONS
- 80 PLUS Internal Power Supply Unit (PSU):
  - 160W internal power supply unit (PSU)-UMA configuration
  - 220W internal power supply unit (PSU)-Discrete configuration

### REGULATORY AND ENVIRONMENTAL COMPLIANCE
- EPEAT registered configurations available
- ENERGY STAR qualified configurations available
- TCO 8.0 certified configurations available
- US GCE MEPS compliant configurations available
- Australia and New Zealand MEPS compliant configurations available
- CEC
- WEEE
- Japan Energy Law
- South Korea E-standby
- EU RoHS
- China RoHS

### CHIPSET
- Intel® Q670 PCH

### KEYBOARD AND MOUSE
- Dell Wired Mouse with Fingerprint Reader - MS819 (Optional)
- Dell Premier Wireless Keyboard/Mouse - KM7321W
- Dell Pro Wireless Keyboard/Mouse - KM5221W (Base on AIO)

### AUDIO HEADSETS
- Dell Pro Stereo Headset - UC350
- Dell Pro Wired Headset - WH3022

### HARDWARE SECURITY
- Dell Lockable port cover (optional)
- Chassis lock slot support
- Noble Custom AIO Plate Lock (optional)
- Supply chain tamper alerts
- Chassis intrusion switch
- Trusted Platform Module (Discrete TPM Enabled)
- SafeBIOS including Dell Off-host BIOS Verification
- BIOS Resilience
- BIOS Recovery, and additional BIOS Controls
- Self-Encrypting Drives (SED)
- Smart card keyboard (FIPS)
- D-Pedigree (Secure Supply Chain Functionality)
- Dell wired mouse with fingerprint reader

### STANDS
- Fixed stand
- Height Adjustable Stand
- Articulating stand
- Height Adjustable Stand with Optical Disk Drive

### SYSTEMS MANAGEMENT
- Dell Client Command Suite for In-Band systems management
- Intel® vPro™ Enterprise for Out-of-Band systems management
- Intel® Standard Manageability

### CONFIGURATION SERVICES
- Factory image load
- BIOS customization
- Hardware customization
- Asset Tagging and Reporting

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* Based on Dell analysis of battery life usage model calculations, Nov. 2020. Results vary depending on use, operating conditions and other factors.
1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook 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. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.
8. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com/support.
9. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
10. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
11. 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.
12. 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.
13. 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.
14. Please refer to www.epeat.net for specific country registration rating and participation.