OPTIPLEX

3000 Tower, Small Form Factor and Micro

Business desktops with essential performance and smart design
OPTIPLEX
3000

Technology that revolves around you
Sustainably built business desktops with essential performance and manageability options to drive maximum value.

Work confidently
OptiPlex is built secure with TPM 2.0, standard security lock slot, Padlock loop, Intrusion switch, SED hard drive, and secure accessories.

Memory that offers more
Take on multi-tasking with up to 64 GB DDR4 memory and achieve more.

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

Enhanced visual effects
Optional DisplayPort supports up to 8K resolution displays for better color grading and motion stabilization.

Most sustainable OptiPlex yet
With up to 60% recycled materials including 1st ocean-bound plastics. EPEAT Gold and ENERGY STAR qualified on select configurations.

Our greatest breadth of custom accessories
Including all new micro mounts.

Power your success
Built with 12th gen Intel® Core™ processors up to 65W with new Hybrid Core technology (Celeron – i5 for tower and small form factor; Celeron – i7 for micro).

Ventilated front bezel
Optimizes air intake to keep your system cool and protected.

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

Most sustainable OptiPlex yet
With up to 60% recycled materials including 1st ocean-bound plastics. EPEAT Gold and ENERGY STAR qualified on select configurations.

Our greatest breadth of custom accessories
Including all new micro mounts.
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.

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<th>Design</th>
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<th>Packaging Innovation</th>
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<tr>
<td>1st</td>
<td>60%</td>
<td>87%</td>
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<tr>
<td>OptiPlex was the first Dell product made with recycled materials in 2007.</td>
<td>OptiPlex desktops contain up to 60% recycled and closed-loop materials.</td>
<td>87% of Dell’s packaging is made from recycled or renewable materials.</td>
</tr>
</tbody>
</table>

**OPTIPLEX HAS**

100+
EPEAT registered products*

40+
TCO certified configurations

8.0
ENERGY STAR® throughout the portfolio
**RECOMMENDED ACCESSORIES**

**Dell 24 Monitor - P2422H**
Stay productive no matter where you work with this sleek 23.5” FHD monitor with ComfortView Plus.

**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 Stereo Headset – WH3022**
Experience exceptional audio clarity with this Teams certified wired headset with a customized fit.

**Dell Slim Conferencing Soundbar - SB522A**
Experience clear conferencing and reduced background noise, with this intelligent MS Teams-certified soundbar.

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

**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 Micro All-in-One Stand - MFS22**
Adjustable, compact stand for your micro creates a clean, open workspace with minimal cables.

**OptiPlex Micro Dual VESA Mount with Adapter Bracket**
Versatile micro mounting solution for ideal use with Dell MSA20 or Dell MDA20 Monitor Arms.

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

### Intel® Celeron® Gold G6900, 4MB cache, 2 cores, 4 threads, up to 3.40GHz, 46W
- 12th Generation Intel® Core™ i3-12100, 12MB cache, 4 cores, 8 threads, 3.30GHz to 4.30GHz, 60W
- 12th Generation Intel® Core™ i3-12300, 12MB cache, 4 cores, 8 threads, 3.50GHz to 4.60GHz, 65W
- 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, 3.30GHz to 4.80GHz, 65W

### PRIMARY HARD DISK DRIVES1,2
- 2.5-inch, 1TB, 5400RPM, SATA, HDD
- 2.5-inch, 500GB, 7200RPM, SATA, HDD
- 3.5-inch, 7200RPM, SATA, HDD, Self-Encrypting, Opal 2.0, FIPS
- 3.5-inch, 7200RPM, SATA, HDD, Self-Encrypting, Opal 2.0, FIPS
- 3.5-inch, 4TB, 5400RPM, SATA, HDD

### MEMORY OPTIONS2,3
- 4GB, 2 x 2GB, DDR4, 3200MHz, dual-channel
- 4GB, 2 x 2GB, DDR4, 3200MHz, dual-channel
- 64GB, 2 x 32GB, DDR4, 3200MHz, dual-channel

### OPERATING SYSTEM5
- Windows 11 Home, 64-bit
- Windows 11 Pro, 64-bit
- Windows 11 Pro, 64-bit (China only)
- Windows 11 Pro, 64-bit
- Windows 11 Pro, 64-bit
- Windows 11 Pro, 64-bit
- Ubuntu® Linux™ Desktop version 10.1 (China only)
- Ubuntu® Linux™ 20.04 LTS, 64-bit
- Ubuntu® Linux™ 20.04 LTS, 64-bit

### TECHNICAL SPECIFICATION

### Intel® Pentium® Gold G7400, 6MB cache, 2 cores, 4 threads, up to 3.70GHz, 46W
- 12th Generation Intel® Core™ i3-12100T, 12MB cache, 4 cores, 8 threads, 2.20GHz to 4.10GHz, 35W
- 12th Generation Intel® Core™ i3-12300T, 12MB cache, 4 cores, 8 threads, 2.30GHz to 4.20GHz, 35W
- 12th Generation Intel® Core™ i5-12400T, 18MB cache, 6 cores, 12 threads, 1.80GHz to 4.20GHz, 35W
- 12th Generation Intel® Core™ i5-12500T, 18MB cache, 6 cores, 12 threads, 2.00GHz to 4.60GHz, 35W
- 12th Generation Intel® Core™ i5-12600T, 18MB cache, 6 cores, 12 threads, 2.10GHz to 4.90GHz, 35W

### GRAPHICS
- Intel® UHD Graphics 710
- Intel® UHD Graphics 750
- AMD Radeon™ RX640, 4GB GDDR5 (optional)
- AMD Radeon™ RX640, 4GB GDDR5 (optional)
- AMD Radeon™ RX640, 4GB GDDR5 (optional)
- AMD Radeon™ RX640, 4GB GDDR5 (optional)

### CASE COLOUR
- Dell Standard Black
- Dell Standard Black
## TECHNICAL SPECIFICATION

### PRODUCTIVITY SOFTWARE
- Microsoft Office 30-day trial
- Microsoft Office Home and Business 2019
- Microsoft Office Professional 2019
- Dell Hybrid Client 1.5 (optional)
- Intel Unite solution (optional)

### SECURITY SOFTWARE
- McAfee® Small Business Security 30-day free trial
- McAfee® Small Business Security 12-month subscription
- McAfee® Small Business Security 36-month subscription
- 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

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

### KEYBOARD
- N/A

### PORTS
- **Front:**
  - (2) USB 2.0 ports
  - (2) USB 3.2 Gen 1 ports
  - Universal audio jack
- **Rear:**
  - (2) USB 3.2 Gen 1 ports
  - (2) USB 2.0 ports with Smart Power On
  - RJ45 Ethernet port
  - DisplayPort 1.4 port
  - HDMI 1.4b port
  - Optional video port (HDMI 2.0b/DisplayPort 1.4/VGA)
  - Serial/PS2 port (optional)

### OPTICAL DRIVE
- 8x DVD-ROM (optional)
- 8x DVD+/-RW (optional)

### SLOTS
- Kensington security-cable slot
- Padlock ring
- Full-height Gen 3 PCIe x16 slot
- Full-height Gen 3 PCIe x1 slots
- M.2 2230 slot for WiFi and Bluetooth card
- M.2 2230/2280 slot for SSD
- SATA slots for 3.5-inch/2.5-inch HDD/SSD, and optical drive

### WARRANTY**
- 1-year basic warranty with hardware service 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

### Optical Drive
- M.2 2230 slot for WiFi and Bluetooth card
- M.2 2230/2280 slot for SSD
- M.2 2230/2280 slot for SSD
- SATA slot for 2.5-inch HDD

### Ports
- Front:
  - (2) USB 2.0 ports
  - (2) USB 3.2 Gen 1 ports
  - Universal audio jack
- Rear:
  - (2) USB 3.2 Gen 1 ports
  - (2) USB 2.0 ports with Smart Power On
  - RJ45 Ethernet port
  - DisplayPort 1.4 port
  - HDMI 1.4b port
  - Optional video port (HDMI 2.0b/DisplayPort 1.4/VGA)
  - Serial/PS2 port (optional)

### Optical Drive
- 8x DVD-ROM (optional)
- 8x DVD+/-RW (optional)

### SLOTS
- Kensington security-cable slot
- Padlock ring
- Full-height Gen 3 PCIe x16 slot
- Full-height Gen 3 PCIe x1 slots
- M.2 2230 slot for WiFi and Bluetooth card
- M.2 2230/2280 slot for SSD
- (3) SATA slots for 3.5-inch/2.5-inch HDD/SSD, and optical drive

FEATUER | TECHNICAL SPECIFICATION
--- | ---
MODEL NUMBER | OptiPlex 3000 Tower
DIMENSIONS | US:
- Height: 12.71in. (324.30mm)
- Width: 6.06in. (154.00mm)
- Depth: 11.50in. (292.20mm)
- Weight (minimum): 11.49lbs. (5.27kg)
- Weight (maximum): 14.99lbs. (6.80kg)

Rest of world:
- Height: 33.30in. (846.00mm)
- Width: 154.00mm (6.06in.)
- Depth: 292.20mm (11.50in.)
- Weight (minimum): 5.79lbs (11.47lbs.)
- Weight (maximum): 6.69lbs (14.99lbs.)

CAMERA | No camera
AUDIO & SPEAKERS | Realtek Audio Controller, ALC3246-CG
WIRELESS | Intel® AX211, 2x2, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® 5.2
MediaTek® MT7921, 2x2, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® 5.2
Intel® 9482, 1x1, Wi-Fi 5 (802.11ac), Bluetooth® 5.1

BATTERY OPTIONS | No battery
POWER OPTIONS | 300W internal power supply unit (PSU), 92% Efficient, 80 Plus Platinum
240W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze
180W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze

REGULATORY | Product Safety, EMC and Environmental Datasheets:

Dell Regulatory Compliance Home Page:

Dell and the Environment:

CHIPSET | Intel® B660

HARDWARE SECURITY | Kensington security-cable slot
Padlock loop
Chassis lock slot support
Chasis intrusion switch
Lockable cable covers
SafeID including Trusted Platform Module (TPM) 2.0
Smart card keyboard (FIPS)
Microsoft 10 Device Guard and Credential Guard (Enterprise SKU)
Microsoft Windows Bitlocker
Local hard drive data wipe through BIOS (Secure Erase)
Self-encrypting storage drives (Opal, FIPS)
Trusted Platform Module TPM 2.0
China TPM
Intel Secure Boot
Intel Authenticate
SafeBIOS includes Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls

RECOMMENDED ACCESSORIES | Mouse: Dell Pro Wireless Keyboard and Mouse - KMS21W
Audio and Speakers:
- Dell Slim Soundbar - SBS21A
- Dell Pro Stereo Headset - WH3022

TECHNICAL SPECIFICATION | 3000 Small Form Factor
US:
- Height: 11.62in. (294.50mm)
- Width: 3.65in. (92.60mm)
- Depth: 11.53in. (292.80mm)
- Weight (minimum): 8.18lbs. (3.7kg)
- Weight (maximum): 11.09lbs. (5.09kg)

Rest of world:
- Height: 290.00mm (11.42in.)
- Width: 92.60mm (3.65in.)
- Depth: 292.80mm (11.53in.)
- Weight (minimum): 3.79lbs (1.71lbs.)
- Weight (maximum): 5.03lbs (11.99lbs.)

No battery

Power Supplies:
- 65W AC adapter, 4.5mm barrel
- 90W AC adapter, 4.5mm barrel

Dell Regulatory Compliance Home Page:

Dell and the Environment:

Intel® B660
Kensington security-cable slot
Padlock loop
Chassis lock slot support
Chasis intrusion switch
Lockable cable covers
SafeID including Trusted Platform Module (TPM) 2.0
Smart card keyboard (FIPS)
Microsoft 10 Device Guard and Credential Guard (Enterprise SKU)
Microsoft Windows Bitlocker
Local hard drive data wipe through BIOS (Secure Erase)
Self-encrypting storage drives (Opal, FIPS)
Trusted Platform Module TPM 2.0
China TPM
Intel Secure Boot
Intel Authenticate
SafeBIOS includes Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls

OPTIPLEX 3000

FEATURE | TECHNICAL SPECIFICATION
--- | ---
MODEL NUMBER | 3000 Micro
DIMENSIONS | US:
- Height: 7.69in. (195.00mm)
- Width: 3.65in. (92.60mm)
- Depth: 7.00in. (178.00mm)
- Weight: 1.45lbs. (0.65kg)

Rest of world:
- Height: 162.00mm (6.42in.)
- Width: 92.60mm (3.65in.)
- Depth: 178.00mm (7.00in.)
- Weight: 0.65lbs (0.29kg)

No camera

Realtek Audio Controller, ALC3246-CG

Intel® AX211, 2x2, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® 5.2
MediaTek® MT7921, 2x2, Wi-Fi 6E (WiFi 802.11ax), Bluetooth® 5.2
Intel® 9482, 1x1, Wi-Fi 5 (802.11ac), Bluetooth® 5.1

No battery

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

Product Safety, EMC and Environmental Datasheets:

Dell Regulatory Compliance Home Page:

Dell and the Environment:

Intel® B660
Kensington security-cable slot
Padlock loop
Chassis lock slot support
Chasis intrusion switch
Lockable cable covers
SafeID including Trusted Platform Module (TPM) 2.0
Smart card keyboard (FIPS)
Microsoft 10 Device Guard and Credential Guard (Enterprise SKU)
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Trusted Platform Module TPM 2.0
China TPM
Intel Secure Boot
Intel Authenticate
SafeBIOS includes Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls

Keyboard and Mouse:
- Dell Pro Wireless Keyboard and Mouse - KMS21W
- Dell Pro Stereo Headset - WH3022

Audio Headsets:
- Dell Pro Stereo Headset - WH3022

Mounting Options:
- OptiPlex Micro and Thin Client Vertical Stand
- OptiPlex Micro and Thin Client and Under-the-Desk VESA mount Wall Mount
- OptiPlex Micro and Thin Client PSU Adapter Sleeve
- OptiPlex Micro and Thin Client Pro 2 E Series Monitor Mount
- OptiPlex Micro and Thin Client Dual VESA Mount
- OptiPlex Micro and Thin Client All-in-One Stand (MFS22)
### OptiPlex 3000

#### Technical Specification

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<td><strong>Model Number</strong></td>
<td>OptiPlex 3000 Tower</td>
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<tr>
<td><strong>Systems Management</strong></td>
<td>Dell Client Command Suite for In-Band systems management</td>
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<tr>
<td><strong>Configuration Services</strong></td>
<td>N/A</td>
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<td><strong>Add-in Cards</strong></td>
<td>N/A</td>
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<tr>
<td>3000 Small Form Factor</td>
<td>Dell Client Command Suite for In-Band systems management</td>
</tr>
<tr>
<td>3000 Micro</td>
<td>Dell Client Command Suite for In-Band systems management</td>
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- **Factory Image Load**
- **BIOS Customization**
- **Hardware Customization**
- **Asset Tagging and Reporting**

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**Product Disclosures: pages 2-4**

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

1 Available on Windows® 11.

2 Based on internal analysis, April 2021.

3 Based on internal analysis, April 2021. Only applies to OptiPlex Micro.

4 Based on internal analysis, April 2021. 20% closed-loop recycled aluminum by weight in the 2TB 3.5” hard drive, optional on the OptiPlex 7090 Tower and 7090 Small Form Factor.

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**Product Disclosures: pages 5-8**

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 Based on internal analysis, April 2021. 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 Limited 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/services.