

# OPTIPLIX FAMILY



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# OPTIPLEX

## FEATURED ON THE NEW OPTIPLEX FAMILY:

**Completely refreshed and expanded portfolio** including long life cycle XE4 and new OptiPlex 3000 Thin Client

...

**Available Intel vPro®** with 12th Gen Intel® up to Core™ i9 125W processors

...

**Most intelligent business PC's with built-in AI<sup>1</sup>** (of Dell Optimizer for 5000 and 7000 series)

...

Most sustainable OptiPlex yet with **EPEAT Gold configurations, sustainable packaging**

...

Optional integrated **Intel® Wi-Fi 6E** for the industry's fastest speeds

...

All new **DDR5 memory** for speedier memory performance (available on 7000 tower and micro)

...

Native support for **up to 4 displays** with Intel® 12th Gen integrated graphics

...

New All-in-Ones with **Temporal Noise Reduction (TNR)** and **Wide Dynamic Range (WDR)** for webcams

...

**Low Blue Light (LBL) capable displays** for enhanced collaboration

...

**Reliable productivity** with Solid State Drives (SSD)

...

**High quality components** and **rigorous quality testing** that surpass MIL-STD 810H standards

...

Dell trusted devices offer **total security** around the box<sup>2</sup> so data is protected and devices are secure

...

**Tool-less design** for easy serviceability and expandability

...

Choice of **OS** and **management options**

...

**Greatest breadth of custom accessories** designed and tested to enable ultimate productivity



# OPTIPLEX

## The Dell OptiPlex Family



Performance and Intelligence that Respond to You

...

Purpose-Built, Sustainable Designs

...

Modern and Flexible IT

### Technology that revolves around you

However work happens, OptiPlex has you covered with innovative desktop form factors and solutions built to **intelligently adapt** to your evolving business needs. With **29 years of desktop leadership**, our customers know OptiPlex is the tool they can count on everyday. We're the right partner at every step of the way, making productivity effortless because **"it just works."** Backed by the Dell Technologies advantage, OptiPlex offers **simple, modern** and **secure solutions** for IT and a seamless **up-leveled experience** for your workforce. With the right technology for the job, the next generation of the OptiPlex family is ready to support your return to site initiatives and even help make hybrid work your organization's long-term strategy for success.

Experience **unmatched reliability** and **intelligence** with **sustainably built** desktops that revolve around you. Upgraded everywhere and super-charged with 12th gen intel® processors, the world's most intelligent<sup>1</sup> and secure<sup>2</sup> PC line up is ready to help you tackle what comes next.



# OPTIPLX

## Performance and Intelligence that Respond to You

### POWERFUL TECHNOLOGY FOR YOUR BUSINESS NEEDS

The next generation of OptiPlex desktops are stacked with the latest technology powered by Intel®. Experience serious performance gains over previous generation with **Intel® 12th gen with offers up to Core™ i9 125W** processors, featuring new Hybrid technology to balance workloads between cores so users can multi-task with ease.

OptiPlex provides **modern management** capabilities and **hardware-enhanced security** features with optional **Intel vPro®** platforms available on 7000 series, and new **Intel vPro® Essentials**, available for OptiPlex 5000 series.

Optional integrated **Intel® Wi-Fi 6E** keeps your business running on a strong, reliable, optimized connection.

**All new DDR5 memory** up to 128GB at 4800MHz is ideal for running cloud-based applications or transitioning smoothly between workload-intense applications with high RAM usage. (Available on 7000 tower and micro).

**Intel® 12th Gen integrated graphics** natively supports up to **4 independent displays**. An additional display lane, from 3 to 4 over the previous generation, gives users the freedom to work with more displays without the need for a dedicated graphics card, enabling more built-in productivity at a better value.

**3rd DisplayPort (DP)** is now standard for 7000 series, eliminating the need to purchase add-in cards to support users' display requirements. This thoughtful upgrade enables a clean workspace without daisy-chaining monitors, all while minimizing workspace set up time. (Available on 7000 tower, small form factor and micro 65W).

**3rd M.2 SSD** option is now available, delivering maximum expandability with the improved reliability and performance of an SSD (vs spinning HDD) (Available on 7000 tower, small form factor and micro).

### MODERNIZE YOUR DESKTOP EXPERIENCE

Choose a reliable **Solid State Drive (SSD)** to quickly boot up your PC, launch apps faster and save files in seconds instead of minutes when compared to a hard disk drive (HDD).

# OPTIplex

## Dell Optimizer

The world's most intelligent PC's<sup>1</sup> are now more intuitive than ever. Dell Optimizer **ExpressResponse**<sup>5</sup> analyzes how users work with their preferred apps to boost performance. Now, multiple applications can be optimized at once, for greater personalized performance. **ExpressConnect** provides faster data and video downloads through the world's first simultaneous multi-network connection. It also joins the best network<sup>6</sup> available wherever you work.

### ALL THE AUDIO COLLABORATION FEATURES YOU NEED

**Intelligent Audio** delivers audio and mic enhancements and reduces background noise so you can fully engage in meetings with confidence, wherever you work.

**Neural noise cancellation** enables advanced artificial intelligent techniques to distinguish human speech from any unwanted noise and cancels it out.

**Proximity microphone** adds a brighter, clearer tone to speech and is ideal for conferencing and podcasting.

**Distortion reduction** analyzes audio content in real-time and delivers louder output levels without unwanted feedback.



*“Emergency shelters are incredibly noisy places — not good environments for clear Zoom or Teams calls – but these virtual conversations directly impact people’s lives. Dell Optimizer’s Intelligent Audio technology has really saved us.”*

Kelly Durand  
Director of Organizational Learning, People’s Emergency Center, Philadelphia



### DELL OPTIMIZER OFFERS SIMPLIFIED MANAGEABILITY.

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

Dell Optimizer feature availability varies by product. Please see feature availability [here](#).

# OPTIPLEX

## PERSONA-BASED DESIGN APPROACH

Organizations world-wide are accelerating their **hybrid work environments** and the most successful ones are putting the employee experience at the center of it all. Putting the right tech in the hands of users is more important than ever. As such, we have redefined our commercial end user personas at Dell Technologies, based on the **unique workstyles** and pain points of the hybrid workforce. It's no longer about where work gets done, but how work gets done. And now we've **eliminated the guesswork** from choosing the right tools for job with persona-based solutions tailored to each end user's needs.

From the **device plus monitors and accessories**, to **intelligent software and support**, our persona solutions not only elevate the employee experience but are easy to find and purchase with our selector tools. Discover OptiPlex solutions designed for the Builder and Producer in our new family.



### **BUILDER**

**Driven to build and grow the business**

Creates and execute strategic vision. Moves companies forward developing relationships with external stakeholders and partners.



### **CONNECTOR**

**Driven to connect teams and ensure collaboration**

Manages plans and data to advance projects and optimize output. Enables progress by balancing between collaboration and shielding the team.



### **PRODUCER**

**Driven to produce results and strives for efficiency**

Focuses on productivity to deliver desired outcomes. Achieves success with focus on accomplishing tasks.



### **SPECIALIST**

**Driven to specialize in unique, creative, and complex fields**

Generates focused work and performs detailed analysis. Solves difficult challenges in a logical and detail-oriented manner.

# OPTIPLEX

## MOST SUSTAINABLE OPTIPLEX

The **most sustainable** line up yet, OptiPlex is one of the first OEMs to include OBP (Ocean bound plastic) in the fan of our micro form factor<sup>7</sup>. Built with up to **60% PCR<sup>8</sup>** (post-consumer recycled plastic), plus a closed-loop supply chain and packaged with **87% recycled materials<sup>^</sup>**, OptiPlex is committed to not only making work better, but the world better, too.

Choose Dell multi-pack solutions to ship multiple products in a single package. This reduces the time it takes to open, unbox and clean up packing materials. Our **multi-pack packaging** is made with up to **93%<sup>^</sup> recycled** and renewable corrugate.



### Design

1st

OptiPlex was the first Dell product made with recycled materials in 2007.

### 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



40+

TCO certified configurations



8.0

ENERGY STAR<sup>®</sup> throughout the portfolio



# OPTIPLEX

## Modern and Flexible IT

### TRUSTED PARTNER

With the outstanding performance, trusted reliability and impeccable value OptiPlex is known for, end users and IT are free to do their best work. In a recent survey, 9 of 10 OptiPlex customers report that their desktops have helped their organization remain resilient in challenging times<sup>9</sup>. In the same survey, 9 out of 10 OptiPlex customers say they believe OptiPlex outperforms competitors in **ease of deployment, support experience** and **reliability**<sup>10</sup>.

OptiPlex is your **trusted IT partner** through **committed lifecycles**. For our customers who value long term platform stability, this year we are refreshing the long lifecycle XE Tower and Small Form Factor and even adding an all-new OptiPlex 3000 thin client to the family. Dell's expert global support spans the entire product lifecycle. With **ProDeploy Plus for Client** IT teams can reduce deployment time by up to 49%<sup>11</sup>.

This generation of OptiPlex is our **most flexible** fixed computing portfolio from the **device to the cloud** - and we are the **only OEM to offer versatile OS and management options** with Dell ThinOS, Dell Hybrid Client and Wyse Management Suite<sup>12</sup>. **Dell Client Command Suite** and **VMware Workspace ONE** offer easy management of all endpoints, from the apps, to the OS, to the firmware, all from a single console.

### DELL TRUSTED DEVICES

Our customers trust the secure desktop solutions from OptiPlex. OptiPlex is built with secure hardware featuring TPM 2.0, lockable port and cable covers, smart authentication options and chassis intrusion switches.

Our systems are designed with **Dell SafeBios**, providing visibility to BIOS tampering, and **Dell SafeID**, to secure end users' credentials. Dell's **SafeData** encrypts sensitive information while **SafeGuard and Response** powered by VMware Carbon Black and Secureworks prevents, detects and responds to attacks, providing a comprehensive approach to endpoint threat management.



# OPTIPLEX

## Purpose-Built, Sustainable Designs

### MODULAR SOLUTIONS TO WORK YOUR WAY

OptiPlex desktops are ideal for **hybrid work environments**. With **powerful performance** to run multiple applications at once, including video conferencing apps, users work confidently with no lag or delay. And they can **work comfortably**, with a choice of custom accessories and expansive, 4K monitors from **Dell's #1 world-wide monitor line up<sup>13</sup>**. OptiPlex solutions are easy to deploy and manage anywhere - all at an incredible value – so users and IT alike can have peace of mind making hybrid work real.

We make it easy to decide the best OptiPlex solution for your needs with streamlined, yet customized offerings, fully extendable to work your way. **The right choice of form factors, ports, I/O, peripherals** and more let users design their own workspace with modular components. Users will enjoy **enhanced collaboration** with our 4K webcams, speakerphones and soundbars, and a **clean desk set up** with new thoughtfully designed **mounts** and **stand options**.



## OPTIPLEX

# 7400 ALL-IN-ONE

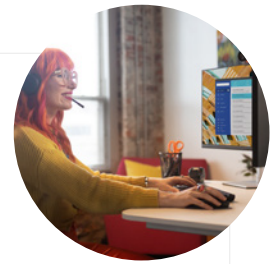
**For the Builder**, OptiPlex 7400 All-in-One is a great option for their home office. It's easy to deploy, with a sleek minimal footprint, built for premium performance and collaboration experiences. As a dedicated 2nd PC, Builders can leave their all-in-one at home, enabling easy transitions to and from their home workspaces.

**For the Producer**, OptiPlex 7400 All-in-One is ideal for business multi-taskers who need top performing, reliable devices plus fully customizable and comfortable workspaces for all-day productivity.

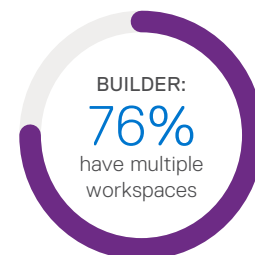
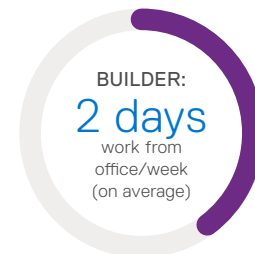
Powerful, intelligent 24" All-in-One designed for premium collaboration experiences



**BUILDER**



**PRODUCER**



**7400 All-in-One  
Ecosystem**

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

**Intel vPro® with 12th Gen Intel® Core™ i9 65W** processors deliver business-class performance that accelerates productivity while mitigating security risks.

...

Look your best on camera - our webcams have improved image capture performance through **Temporal Noise Reduction (TNR)**, even in low light environments.

...

**New Wide Dynamic Range (WDR)** webcam feature eliminates washed out images when users are backlit on camera, so they can confidently collaborate like a pro, no matter where they're working.

...

The ultimate conferencing experience is provided by **2 premium mics with a range up to 4 meters** and performance speakers with Intelligent Audio, which removes distracting background noise for effortless collaboration.

...

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

# OPTIPLEX 7000 MICRO



**PRODUCER**

**Producers** achieve success with focus on accomplishing tasks. Their work often demands the most secure and scalable performance with no compromise so they can stay focused and work efficiently.

**OptiPlex 7000 Micro** with All-in-One Stand solution is ideal for these Producers. This tiny, yet mighty, clean desk solution gets the PC out of the way, so Producers can stay focused and work efficiently. The 7000 Micro's smart design features all new flexible, secure mounting options and delivers more display configurability than ever.



**7000 Micro  
Ecosystem**





OPTIPLEX

# 7000 TOWER, SMALL FORM FACTOR AND MICRO

Intelligent desktops built for ultimate expandability and performance

Our most intelligent, premium desktops featuring the built-in artificial intelligence of Dell Optimizer, deliver more power and connectivity than ever



7000 Tower and Small Form Factor Ecosystem

**Intel vPro® with 12th Gen Intel® Core™ i9 125W processors** deliver business class performance that accelerates productivity while mitigating risks

...

Up to **all new DDR5 memory** for better performance under heavy workloads, great for applications requiring high RAM usage

...

Optional integrated **Intel® Wi-Fi 6E** keeps your business running on a strong, reliable, optimized connection.

...

**Native support for up to 4 displays** without the need for additional graphics card, plus a **3rd DisplayPort** further supports users' display requirements. Save set up time and create a clean workspace without the need for daisy-chaining.

...

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

...

**Thunderbolt 4 add in card** delivers a fast, secure connection to more high resolution monitors



# XE4 TOWER AND SMALL FORM FACTOR

Intelligent, industrial-grade desktops built for ultimate stability, expandability and performance

Our most intelligent, long life cycle desktops, featuring the built-in AI of Dell Optimizer, are newly redesigned to offer the most stability, more expandability and performance options than ever



**XE4**  
Ecosystem

**Intel vPro® with 12th Gen Intel® Core™ i9 125W** processors deliver business class performance that accelerates productivity while mitigating security risks

...

XE4 is designed to run in **corrosive and high heat settings up to 45° C** ambient. It is marine certified and stands up to rigorous testing including MIL-STD 810G

...

Minimum **three-and-a-half-year purchase life cycle** eases planning. An OEM-Ready version is designed specifically for original equipment manufacturers

...

Up to **all new DDR5 memory** for better performance under heavy workloads, great for applications requiring high RAM usage

...

Optional integrated **Intel® Wi-Fi 6E** keeps your business running on a strong, reliable, optimized connection.

...

**Native support for up to 4 displays** without the need for additional graphics card

...

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

...

**Thunderbolt 4 add in card** delivers fast, secure connection to more high resolution monitors

OPTIPLEX

# 5400 ALL-IN-ONE

Intelligent 24" All-in-One built for business collaboration and connectivity

The most intelligent business PC in its class with Dell Optimizer built-in Artificial Intelligence, plus plenty of smart collaboration features



5400 AIO  
Ecosystem

**Up to 12th Gen Intel® Core™ i7 65W processors** deliver business-class performance while mitigating security risks. Now available with Intel® vPro® Essentials for remote management across multiple terminals. For a simplified set up, choose the 35W chassis with 1 DisplayPort.

...

Look your best on camera – Improved image capture from our webcams have improved image capture performance through **Temporal Noise Reduction (TNR)**, even in low light environments.

...

**New Wide Dynamic Range (WDR)** webcam feature eliminates washed out images when users are backlit on camera, so they can confidently collaborate like a pro, no matter where they're working.

...

Smart collaboration with **2 mics with a range up to 4 meters** and entry speakers with Intelligent Audio for enhanced conferencing experiences

...

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

OPTIPLEX

# 5000 TOWER, SMALL FORM FACTOR AND MICRO

Intelligent desktops with right-sized performance and configurability

Our most intelligent business desktops, featuring the built in AI of Dell Optimizer, enable personalized performance and configurability



5000 Series  
Ecosystem

**Built with up to 12th Generation Intel® Core™ i7 65W** processors featuring new Hybrid Core technology, the OptiPlex 5000 desktops allow for easier multitasking with no delay. Now available with Intel® vPro® Essentials for remote management across multiple terminals.

...

Support for up to 128GB DDR4 memory with speeds up to 3200MHz makes your most efficient days possible

...

Optional integrated **Intel® Wi-Fi 6E** keeps your business running on a strong, reliable, optimized connection.

...

**Native support for up to 4 displays** without the need for additional graphics card, plus a **3rd DisplayPort** further supports users' display requirements. Save set up time and create a clean workspace without the need for daisy-chaining.

OPTIPLEX

# 3000 TOWER, SMALL FORM FACTOR AND MICRO

Business desktops with essential performance and smart design

Sustainably built business desktops with essential performance and manageability options to drive maximum value



3000 Series  
Ecosystem

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

...

Optional integrated **Intel® Wi-Fi 6E** keeps your business running on a strong, reliable, optimized connection.

...

**Native support for up to 4 displays** without the need for additional graphics card, with optional **DisplayPort** to drive up to **8K resolution displays** for better color grading and motion stabilization.



OPTIPLEX

# 3000 THIN CLIENT

Sleek and mighty desktop thin client optimized for Dell cloud client solutions

The **most secure<sup>14</sup> and versatile thin client**, now designed by OptiPlex, the trusted name in desktop innovation for 29 years. Expanding our fixed computing line up, OptiPlex introduces our best performing ultracompact desktop thin client optimized for Dell cloud client software solutions. The OptiPlex 3000 Thin Client is built with the same reliable, sustainable designs and rich ecosystem you've come to expect from the trusted name in business desktops.

Enabling new hybrid work models, OptiPlex thin client is ready to connect with built-in support for popular virtual workspaces and makes collaboration easy with an optimized architecture supporting leading unified communications solutions.

Learn more about Cloud Client Workspace software  
[Dell.com/CloudClientWorkspace](https://Dell.com/CloudClientWorkspace)

## KEY FEATURES

**Intel® Celeron and Pentium Quad Core processors** offer instant, seamless access to digital and virtual workspaces

...

**Compact, fan-less design** is ideal for tight spaces and delivers a quiet, durable computing experience (no moving parts)

...

**Long lifecycle** with 3 year Next Business Day support (as expected by Thin Client customers)

...

**Modern hybrid cloud management** solution for greater control and agility



3000 Thin Client  
Ecosystem



^ OptiPlex is Dell's most sustainable desktop portfolio, Based on Dell internal analysis, October, 2021; (analyzing areas of innovation, materials and % recycled plastic and closed-loop plastic) CLM-003453

1. Based on internal analysis, April 2021. Dell Optimizer available in 2020 devices, not available in OptiPlex 3000 series, Latitude 3310 2-in-1 and Latitude Chromebook Enterprise. Feature availability and functionality varies by model.

2. Based on Dell internal analysis, January 2020; Dell Technologies Legal AD#G20000026

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](https://www.intel.com/PerformanceIndex) (Connectivity) for details.

4. Based on the IEEE 802.11ax specification, 160 MHz channels and Wi-Fi 6/6E technology advantages enable significantly higher maximum theoretical PC client speeds vs. standard Wi-Fi 5/80 MHz products.

+Source: Dell Services Data. OptiPlex platforms sold between 2019 – 2021.

++Source: Based on Dell analysis performed October 2021 comparing hard drive and solid state drive performance on Vostro and OptiPlex systems. Actual results may vary.

5. ExpressResponse uses AI and Intel® Adaptix Technology to manage the speed and performance of your most critical applications. Feature availability and functionality varies by model.

6. Based on testing performed by Dell Labs in June 2020, comparing performance with ExpressConnect enabled and disabled. Actual results may vary; testing results do not guarantee performance. Subject to service provider's broadband subscription and coverage area; speeds may vary. Additional charges will apply. Contact your service provider for details.

7. Source: "OptiPlex is Dell's most sustainable desktop portfolio," Based on Dell internal analysis, October, 2021; (analyzing areas of innovation, materials and % recycled plastic and closed-loop plastic) CLM-003453.

8. Source: "OptiPlex desktops are made with up to 60% recycled content." Based on internal analysis, October 2021.

9. Source: Based on customers' response to ESG's Dell OptiPlex Reliability and Satisfaction Survey commissioned by Dell Technologies and conducted from 4/27/21 – 5/8/21. 211 customers who currently use OptiPlex responded with the level of agreement to the statement "Our desktop technology experience has kept our organization running through recent challenging times (e.g., allowed us to avoid product release delays, suffering from lost productivity etc.). The claim is based on the % of customers (approximately 90%) who answered "Strongly agree" or "Agree" to statement. CLM-003503.

10. Source: Based on ESG survey commissioned by Dell Technologies, "Dell OptiPlex Reliability and Satisfaction Survey" conducted from 4/27/21 to 5/8/21. Results derived from a survey of IT decision-makers with influence and knowledge of their organizations' desktop purchase decisions and support environment (Percentage of respondents, N=202). Do not use in China, Colombia or Guatemala. CLM-003495

11. Based on IDC White Paper commissioned by Dell, "The Business Value of Dell Technologies' ProDeploy and Other Device Deployment Live-Cycle Services", December 2021. Results derived from a survey of 455 organizations worldwide. Savings calculated reflect costs associated with IT staff time for deployment-related activities and do not include the list price of ProDeploy Plus. Cost savings in U.S. Dollars. Actual results will vary.

12. Based on Dell analysis of Dell Hybrid Client software preinstalled on select Dell commercial clients with Wyse Management Suite Pro Dell Hybrid Client license v. comparative solutions, July 2020. For more details, visit [www.DellTechnologies.com/DellHybridClient](https://www.DellTechnologies.com/DellHybridClient)

13. Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2021

14. Based on Dell analysis of Wyse ThinOS v. competitive products, March 2020. AD#G19000130

Geographic restrictions: Dell v Unnamed Company Claims based on internal analysis cannot be used in the following countries: Chile, China, Hong Kong, Korea, Malaysia, Russia, South Africa, Taiwan, Ukraine, Venezuela, and Vietnam

Learn more: [Dell.com/OptiPlex](https://Dell.com/OptiPlex)

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