

# DELL Technologies

## OPTIPLEX

### Intelligence you can rely on



## INTRODUCING THE NEW OPTIPLEX FAMILY

With flexible designs and built-in artificial intelligence, OptiPlex desktops are more intelligent than ever. The next generation of OptiPlex features smarter and faster desktops with proven reliability from the brand with 28 years of customer-led innovation.

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

# Why Choose OptiPlex

SMARTER, FASTER, MORE INTELLIGENT DESKTOPS



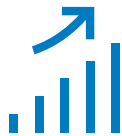
## FASTER, MORE RESPONSIVE EXPERIENCES

Discover the world's most intelligent PC's with built-in artificial intelligence.<sup>1</sup> OptiPlex 5000 and 7000 series desktops learn and adapt to how you work with the intelligence of Dell Optimizer ExpressResponse, which optimizes the performance of the user's top 5 apps so they can work at their full potential and increase productivity. New ExpressConnect automatically joins the strongest access point and directs bandwidth to critical applications, including conferencing apps for better meeting experiences. Achieve right-sized performance with up to 11<sup>th</sup> generation Intel® Core™ i9 processors, flexible expansion options including CPU, SSD, PCIe NVMe and rich connectivity for personalized configurations. OptiPlex is committed to getting users productive quicker and more efficiently with details like smart sign-on and connectivity that provides more freedom from wires.



## SMART SOLUTIONS

The next generation introduces new and expanded all-in-ones for better collaboration than ever, and redesigned towers to maximize air intake to stay cool while providing easier access to parts, plus more matching peripherals. The compact and powerful micro, now with the most mounting options, gets out of your way to get work done. OptiPlex 3090 and 7090 Ultra are ideal solutions for customers seeking an all-in-one experience but also want complete flexibility in monitor choice and control of their IT refresh cycle. OptiPlex Ultra is the world's most flexible desktop<sup>2</sup>, delivering full power in an innovative, zero footprint design while completely hiding the PC inside a monitor stand. Sustainably-built, OptiPlex All-in-One and Towers contain at least 35% post-consumer recycled plastics (PCR).<sup>3</sup>



## TAILORED END USER EXPERIENCES

Experience immersive productivity with towers built ready for virtual reality consumption and the latest display technology. Matching multi-monitor support provides seamless viewing for towers and all-in-ones. OptiPlex delivers solutions to make collaboration smart and easy. Intelligent Audio technology intuitively optimizes audio and microphone performance for a premium audio experience and better collaboration. Create a secure, clutter-free workspace with purpose-built mounts, stands and cable covers. OptiPlex solutions are intentionally designed to work together to provide users a seamless, uninterrupted workflow.



## TRUSTED PARTNER

OptiPlex is the trusted name in desktops with 28 years of customer-centered innovation. Designed to be most reliable, OptiPlex is a pioneer in quality testing, going beyond MIL-STD, and is the dependable partner throughout committed lifecycles. Keep the competitive advantage yours with trusted devices from Dell Technologies that have embedded and optional security solutions and services. OptiPlex is part of the world's most secure PC fleet.<sup>4</sup> Enjoy fast, flexible low touch IT with the comprehensive solution to deploy, secure, manage and support any device from the cloud with Dell Software and Services Solutions.

## FEATURED ON THE OPTIPLEX FAMILY

- Most intelligent business PC's with built-in AI<sup>1</sup> for 5000 and 7000 series
- Up to 11<sup>th</sup> generation Intel® Core™ i9 processors
- OptiPlex 3090 and 7090 Ultra feature 11<sup>th</sup> generation Intel® mobile processors
- Up to 128GB of 3200MHz DDR4 memory drive the most responsive OptiPlex PC yet
- Optional integrated Intel® Wi-Fi 6 (Gig+) for stronger connectivity than ever
- All platforms endure rigorous quality testing and surpass MIL-STD 810H standards
- Hardware built securely featuring TPM 2.0, optional chassis intrusion switches and lockable port and cable covers
- Tool-less design for easy serviceability and expandability
- Accessories designed and tested to enable ultimate productivity for OptiPlex users
- EPEAT Gold and ENERGY STAR qualified on select configurations

# Meet the OptiPlex Family

WHEN THE DESKTOP WORKS YOUR WAY, EFFICIENCY IS UNLIMITED



## OPTIPLEX 3090 AND 7090 ULTRA

OptiPlex Ultra is the smallest full-performance desktop solution on the planet<sup>5</sup>. With the Ultra stands, this modular all-in-one solution can be paired with a variety of monitors up to 40" to fit any workspace.

**Modular All-in-One solution:** The PC hides in the display stand to create an easy to deploy full performance modular all-in-one solution where the PC can be upgraded separately from the monitor for greater TCO.

**Power your workflow:** Featuring 11<sup>th</sup> gen Intel<sup>®</sup> mobile architecture up to Core i7, up to 64gb 3200MHz DDR4 RAM, dual SSD storage, WiFi 6, and Dell Optimizer with built-in AI. (Dell Optimizer and i7 available on 7090 only).

**Robust Ecosystem:** Pair with 24" FHD up to 34" QHD multi-media monitors with integrated speakers, IR webcam, USB-C connectivity and up to four monitors at once for maximum productivity.

## OPTIPLEX 7780 ALL-IN-ONE

A premium, intelligent 27" all-in-one that delivers best-in-class performance, audio and video. Now featuring the built-in artificial intelligence of Dell Optimizer. Optional Intel<sup>®</sup> vPro™ supports remote and advanced out-of-band management capabilities.

**Work smart:** With a Full HD IPS touch or non-touch display. Featuring Windows 10 Modern Standby to enable an instant on/instant off user experience to achieve low power and constant connectivity.

**Immersive productivity:** High-end discrete graphics deliver a powerful and efficient work experience.

**Ultimate collaboration:** Optional pop-up webcam available with Full HD or infrared camera features Windows Hello sign on support, while the quad mic array and performance speaker with Intelligent Audio make smart adjustments to communicate and collaborate more efficiently. Available with Intel Unite<sup>®</sup> software to enable smart and secure meetings.



## OPTIPLEX 7490 ALL-IN-ONE

A premium, intelligent 24" all-in-one that delivers best-in-class performance, audio and video. Featuring the built-in artificial intelligence of Dell Optimizer. Optional Intel<sup>®</sup> vPro™ supports remote and advanced out-of-band management capabilities.

**Sleek and expansive:** Its design boasts a small footprint while optimizing screen space with brilliant edge-to-edge Full HD IPS display technology. Available with a glare-free matte touch option.

**Faster user experiences:** Optimize the performance of your top 5 apps with the built-in artificial intelligence of Dell Optimizer ExpressResponse. New ExpressConnect provides better conferencing experiences. It features dual M.2 slots for Optane, SSD, 64GB DDR4 memory, and double data transfer speed than previous generation with USB 3.2 Type C Gen 2X2 (20Gbps Data), experience no lag or delay in productivity.

**Innovative collaboration:** A quad mic array and mainstream speaker with Intelligent Audio make smart adjustments to communicate & collaborate more efficiently. An optional pop-up webcam available with Full HD or infrared camera transforms your collaboration capabilities. Available with Intel Unite<sup>®</sup> software to enable smart and secure meetings.



## OPTIPLEX 5490 ALL-IN-ONE

An intelligent, sustainably built all-in-one with an expansive 24" display. Featuring enhanced security and productivity in a space-saving design. Featuring the built-in artificial intelligence of Dell Optimizer.

**The right screen for the job:** New 24" Touch and Non-Touch FHD displays offer a large active area with an InfinityEdge slim bezel.

**Incredible graphics:** Support for NVIDIA<sup>®</sup> discrete graphics cards deliver crisp images and enhanced video experiences.

**Log on a collaborate with ease:** Optional pop-up webcam available with Full HD or infrared camera featuring Windows Hello support and facial recognition for easy sign-on. Featuring Windows 10 Modern Standby to enable an instant on/instant off user experience to achieve low power and constant connectivity. Dual mic array and mainstream speaker with Intelligent Audio makes smart adjustments to communicate & collaborate more efficiently.



## OPTIPLEX 3280 ALL-IN-ONE

Sustainably built all-in-one with a larger 22" display. Featuring enhanced security in a space-saving design.

**See and do more:** Designed with an expanded 22" Full HD touch panel, this all-in-one offers 28.5% more active workspace than the previous generation. The new IPS screen offers better color reproduction and viewing angles, improving refresh rate and response time over prior model.

**Faster user experiences:** Two SoDIMMs deliver double max memory up to 64GB, than the previous model, providing more bandwidth for large data sets and complex tasks.

**Interact with ease:** Choice of ergonomic stands and arms lets you alter the position of your screen to view and share content, making this an ideal solution for interactive workspaces.



## OPTIPLEX 7090 TOWER, SMALL FORM FACTOR AND MICRO



Intelligent desktops built to deliver ultimate expandability and performance. Optional Intel® vPro™ supports remote and advanced out-of-band management capabilities.

**Faster user experiences:** Optimize the performance of your top 5 apps with the built-in artificial intelligence of Dell Optimizer ExpressResponse. New ExpressConnect keeps users connected to the best available network for fewer interruptions. Available with dual M.2 SSD option and USB 3.2 Type C Gen 2x2 (20Gbps Data) support for increased data access speed.

**Power through your workday:** Built with up to 11<sup>th</sup> gen Intel® up to Core™ i9 with 125W, 8 core processor on the 7090 tower, experience the most powerful OptiPlex yet.

**Immersive productivity:** Now with discrete graphics support on micro, achieve better visuals for 3D rendering and 4K monitor use. Fully engage with rich VR content with support for high-end 220W class graphics card on 7090 tower.

**Built smart:** The 18L tower delivers more expansion options while maintaining an overall compact design for the modern workspace.

## OPTIPLEX 5090 TOWER, SMALL FORM FACTOR AND MICRO



Intelligent, mainstream desktops with right-sized performance & configurations. Intel® Standard Manageability provides basic out-of-band management capabilities for more uptime end users and IT.

**Faster user experiences:** With AI-powered Dell Optimizer ExpressResponse, your system will continually learn and adapt to how you work to optimize the performance of your top 5 apps. New ExpressConnect keeps users connected to the best available network for fewer interruptions.

**Impressively powerful:** Built with up to 11<sup>th</sup> generation Intel® up to Core™ i7 processors and doubled max memory for tower, small form factor and micro from previous generation provides better performance while running multiple or large applications.

**VR-ready:** With support for next generation NVIDIA® discrete graphics, the 5090 tower is ready to deliver entry commercial VR content experiences.

**Work how you need:** Its space-saving, tool-less designs and versatile mounting options for micro allow for easy serviceability and a clutter-free workspace, with plenty of expandability options across each form factor.

## OPTIPLEX 3090 TOWER, SMALL FORM FACTOR AND MICRO (COMING SOON)



Business desktops with streamlined performance and essential manageability options to drive maximum value.

**Efficient performance:** Speed through routine tasks seamlessly with 10<sup>th</sup> generation Intel Core 35W processors on micro (Celeron to i7) and 65W on tower and small form factor (Celeron to i5). Supporting up to 64GB DDR4 (32GB DIMMS) max memory - to deliver faster user experiences.

**Smart design:** The compact, entry tool-less designs and versatile mounting options for micro allow easy serviceability and a clutter-free workspace. The shift venting pattern of the chassis maximizes air intake to keep the system cool.

**Convenient connectivity:** Connect with ease with 2 native DisplayPorts and optional VGA, HDMI 2.0b or 3<sup>rd</sup> DisplayPort.

## OPTIPLEX XE3 TOWER, SMALL FORM FACTOR AND 7080 XE MICRO



Industrial-grade desktop with an ultralong lifecycle and expandability options, featuring enterprise-class performance and management capabilities.

**Long lifespan:** A minimum three-and-a-half-year purchase lifecycle eases management and planning.

**Durability where it matters most:** From healthcare, retail, to the manufacturing floor, the XE3 is built to power industries, even in the most challenging physical conditions. OptiPlex 7080 XE Micro compliments the XE3 line up in a minimal footprint. It offers a stable, commercial compute solution and support for discrete graphics.

# Dell OptiPlex

## Recommended Accessories

### PURPOSE-BUILT FOR OPTIPLEX MOUNTS, STANDS, CABLE COVERS



OPTIPLEX ULTRA  
LARGE HEIGHT  
ADJUSTABLE STAND



OPTIPLEX ULTRA HEIGHT  
ADJUSTABLE STANDS



OPTIPLEX ULTRA  
FIXED STAND



OPTIPLEX ULTRA  
OFFSET VESA  
MOUNT



OPTIPLEX ULTRA WALL  
MOUNT BRACKET



OPTIPLEX MICRO  
ALL-IN-ONE STAND



OPTIPLEX MICRO VESA  
MOUNT WITH ADAPTER  
BRACKET



OPTIPLEX MICRO DUAL  
VESA MOUNT WITH  
ADAPTER BRACKET



OPTIPLEX SMALL FORM  
FACTOR ALL-IN-ONE STAND



OPTIPLEX ALL-IN-ONE  
DVD+/-RW ENCLOSED  
WITH HEIGHT  
ADJUSTABLE STAND



OPTIPLEX ALL-IN-ONE  
ARTICULATING STAND



OPTIPLEX ALL-IN-ONE  
HEIGHT ADJUSTABLE  
STAND



OPTIPLEX ALL-IN-ONE  
PORT COVERS



OPTIPLEX TOWER, SMALL  
FORM FACTOR AND  
MICRO CABLE COVERS



OPTIPLEX TOWER, SMALL  
FORM FACTOR AND  
MICRO DUST FILTERS

### DISPLAYS AND INPUT DEVICES



DELL ULTRASHARP  
MONITORS



DELL P SERIES  
MONITORS



DELL WIRELESS  
KEYBOARD  
AND MOUSE



DELL WIRED  
MOUSE WITH  
FINGERPRINT  
READER



DELL PRO  
STEREO  
HEADSET



HTC VIVE  
PRO VIRTUAL  
REALITY SYSTEM

# Workforce Modernization

It's more than a concept; it's our approach to modernizing your workforce. Our products, solutions and services support your IT team and help your employees work from home, the office, or a combination of both — simplifying and streamlining their work-life even if they're always on the move.

## Dell Software & Services Solutions

### END USER DEVICES

Provide the right device with the right software for any setting to give employees satisfaction and business perspective.

### SUPPORT

Automatically detect and proactively prevent issues through predictive analytics. Use our AI-driven insights to resolve issues remotely or leave time-consuming support issues in our hands with 24x7 access to our hardware and software experts.

### DEPLOY

Quickly get employees to work and save valuable IT time by provisioning applications at the factory and shipping ready-to-use devices directly to employees wherever they work.

### MANAGE

Take advantage of the console of your choice to set up, configure, monitor and update your entire endpoint fleet. Securely deliver and manage applications from the cloud, giving users smooth access to any device, including from other vendors.



### SECURE

Use intelligent solutions that secure endpoints from both above and below the OS. Prevent, detect and remediate attacks. Detect outside attacks that have altered the BIOS. Encrypt sensitive data on devices and in the cloud. Protect credentials with built-in hardware.



**aaS**

You can enjoy modernization through different consumption models:  
Traditional cash purchase outright or as fixed monthly plan with no upfront investment.

1 Source: Based on Dell Technologies internal analysis, November 2019. Dell Technologies Legal Ad#G20000050.

2 Source: Based on Dell Technologies internal analysis of competitive products, June 2019. Dell Technologies Legal AD#19000200.

3 Source: Dell Technologies Product Compliance Datasheet | ENV0025 March 2020.

4 Source: Based on Dell internal analysis, January 2020. Dell Technologies Legal AD#G20000026.

5 Source: Based on Dell analysis of the OptiPlex 7090 Ultra v. publicly available specs and features for competitive products, October 2020. Dell Technologies Legal AD# G20000408.