THE #1 WORKSTATIONS IN THE WORLD*

Dell Precision Workstations

MAKE GENIUS REAL

Dell Precision delivers versatile designs, intelligent performance and mission critical reliability to conquer the industry's most demanding applications. From award-winning filmmakers and animators to state-of-the-art architects and engineers our expansive professional portfolio enables you to customize the workstation and optimize them for your creative expertise.
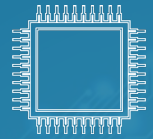
Why choose Dell Precision workstations

INOVATIVE DESIGN

Every Dell Precision is engineered with features you need to bring your biggest ideas to life.

Experience unrestrained innovation with the new thinner, lighter, premium-designed mobile workstations which feature InfinityEdge, UHD, HDR, and Touch display options and advanced thermal technologies that allow you to keep your syste running at high speeds for longer.

Your extraordinary ideas deserve the exceptional power of the number one workstations in the world. Dell Precision delivers maximum performance with professional processors and graphics and feature massive memory and expansive storage options.

Dell Optimizer for Precision software, exclusive to Dell, is the only AI-based performance optimizer software in the industry that automatically tunes your workstation using machine learning, delivering ExpressResponse for optimized application performance.
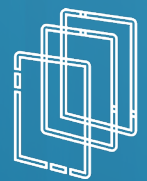
INTELLIGENT PERFORMANCE

MISSION CRITICAL RELIABILITY

Dell invests thousands of hours with Independent Software Vendors (ISV) rigorously testing our Dell Precision workstations so we can deliver a tested and fully optimized workstation to you. These software partners team with us and customers to give the best user experience possible.

Our mobile systems are MIL-SPEC tested to ensure they are robust and can handle typical wear and tear that comes with traveling.

Dell Precision workstations are the foundation of virtual and augmented reality content creation and advanced commercial visualization. Our broad Ready for VR portfolio combined with the Dell Technology Partner Program are bringing futuristic efficiency and innovation to every office.

Dell Precision workstations also deliver the power to deploy and manage cognitive technology platforms including machine learning, data science and artificial intelligence to help businesses solve complex problems and gain actionable insights from their data.

IMMERSIVE PRODUCTIVITY

DELL PRECISION WORKSTATIONS

BRING YOUR BEST IDEAS TO LIFE

| Exceptional performance | Mission-critical reliability |
| More sustainable than ever | Deploy and manage AI solution |

Dell Precision mobile workstations
POWER AS BIG AS YOUR IDEAS

DELL PRECISION 7560 AND 7760

Dell's most powerful 15" and 17" mobile workstations combine maximum performance with exceptional mobility. Experience the extraordinary power with extremely scalable components, including up to Intel® Xeon® and CoreTM i9 processors, up to NVIDIA RTXTM A5000 graphics, up to 16TB of storage, and 128GB of high capacity 3200MHz memory or 64GB of 3466MHz SuperSpeed memory. ECC memory is available and customers can benefit from Dell exclusive Reliable Memory Technology Pro and obtain another layer of reliability against memory related errors. Also, get up to an UHD (100% Adobe color gamut) with PremierColor (up to 500 nits), for an optimized viewing experience. With ExpressSign-in your workstation will recognize you when you come and go and wake or lock your system accordingly while ExpressCharge helps to keep you productive all day.

DELL PRECISION 5760

Beauty meets performance with the world's smallest, thinnest and lightest 17" mobile workstation. This workstation features up to Intel® Xeon® and CoreTM processors, ECC memory options (up to 64GB of 3200MHz) with RMT Pro, up to NVIDIA RTXTM A3000 graphics and Dell Optimizer for Precision. The 4-sided InfinityEdge 16:10 aspect ratio display has low blue light filter and ambient sensing display options and offers up to HDR 400 Touch with PremierColor 100% Adobe color gamut (99% DCI-P3). The 5760 is powerful enough for VR development and has 8TBs of PCIe Gen 4 storage (with RAID) available for your heavy data projects. The 5760 is designed to power design and creative application software.
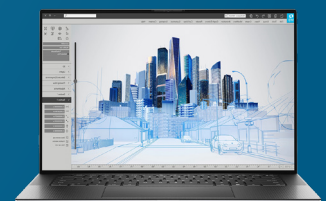
DELL PRECISION 3560 AND 3561

These small and customizable 15" mobile workstations have the power of a workstation at a price comparable to a PC. Enjoy workstation-level performance with Intel® processors (Intel® Xeon® is available on the 3561) and fast memory (up to 64GB at 3200MHz) and storage (up to 4TB) options and the technologies of Dell Optimizer for Precision. Keep your creative juices flowing with professional NVIDIA® graphics, and create and edit your work in outstanding clarity when working in CAD applications or heavy Excel spreadsheets. These systems are ISV certified, so you are ensured they will power key industry software packages.

DELL PRECISION 5560

Visually amazing to look at in every way, our smallest, thinnest, & lightest 15" mobile workstation comes with a light-weight carbon fiber plamrest and an aluminum body. Experience better contrast ratios, touch support and amazing picture quality with an 4-sided InfinityEdge HDR 16:10 aspect ratio display option, with hardware-based low blue light. This system starts at about 4lbs and is more powerful than ever with the latest professional NVIDIA RTX graphics, and up to 64GB of 3200MHz DDR4 memory (ECC with RMT Pro available) and the technologies within Dell Optimizer for Precision. Access, transfer and store large 3D, video and multimedia files quickly and easily with up to 4TB of storage (RAID available) and the technologies within Dell Optimizer for Precision, a feat rarely seen on mobile workstations with such a thin and light frame.

Dell Precision tower workstations
SCALABLE, HIGH PERFORMANCE TOWERS

DELL PRECISION 7920 TOWER

Our most powerful and scalable, AI-Ready workstation. The 7920 Tower is great for customers who are running complex application environments including interactive design, analysis, data science and exploration of very large data sets, as well as emerging applications/workloads like artificial intelligence and xReality. A versatile split chassis design features tool-less front access FlexBays and delivers maximum storage expandability, up to 136TB, and front access to hot-swap PCIe NVMeTM drives (with RAID option and lockable HDD sleds). Discover the revolutionary multichannel thermal cooling which allows your system to run at top speeds without overheating and provides for outstanding acoustics. Power through the most demanding applications with single or dual multi-core processors (up to 2 Intel® Xeon™ CPUs, up to 28 Cores per CPU), Ready for VR with professional Radeon™Pro or NVIDIA Quadro RTXTM graphics (up to 3 x 300W cards) and up to 3TB of 2933MHz memory with select processors.

DELL PRECISION 7820 TOWER

Get amazing performance in a more compact design with single or dual processors (up to 28 Cores per CPU) and up to 768GB of 2933MHz memory. The 7820 Tower is ideal for engineers, designers analyst and data scientists whose application mix includes multi-threaded, compute intensive analysis, simulation and rendering applications requiring high CPU core counts. Choose from a range of Ready for VR professional Radeon™ Pro or NVIDIA Quadro RTXTM graphics with support for up to dual 300W graphics power. The innovative tool-less chassis design provides for easy access FlexBays with exceptional storage expandability (up to 68TB) and front access to hot-swap PCIe NVMeTM drives. Experience longer lasting high-end performance with advanced cooling and acoustics through the revolutionary multichannel thermal design.

DELL PRECISION 5820 TOWER

Big power in a compact, innovative tower design with powerful processors and up to 512GB of 2933MHz DDR4 ECC memory. Ride the speed of Ready for VR professional Radeon™ Pro or NVIDIA Quadro® graphics with support for up to dual 300W of graphics power. The 5820 Tower is ideal for professional users working with graphics and data-intensive design applications that require higher core counts and high-end graphics support in a single socket architecture. The tool-less chassis with the FlexBay design supports a range of modules including scalable storage, up to 68TB. Also, stay cool under pressure with the revolutionary multichannel thermal design.

DELL PRECISION 3650 TOWER

Get unmatched performance and affordability in an expandable tower design that is perfect for content creators and engineers working with 3D or complex 2D applications that require ISV certification, as well as power users working with large data sets and complicated analysis. The compact design delivers a smaller footprint without sacrificing performance. Leverage the latest Intel®CoreTM and Xeon® processors with RadeonTM Pro or NVIDIA® professionalgrade graphics to bring your ideas to reality. Delivering projects or analyzing workloads is now faster than ever with up to 128GB or up to 3200MHz memory speed. Secure scalable storage up to 32TB with SATATM or PCIe NVMeTM SSD options (8TB NVMeTM SSD + 24TB SATA HDD) which deliver plenty of room for just about any creative project.

Dell Precision SFF and rack workstations
SMALL FORM FACTOR DESKTOPS AND SECURE RACKS

DELL PRECISION 3450 SMALL FORM FACTOR

Obtain outstanding performance and affordability in a small desktop design. Ideal for space-constrained workspaces, the industrial small form factor has several mounting options and includes optional WiFi capabilities and a range of accessible ports to keep you connected to everything you need. Get professional performance for design, as well as other basic creative applications with up to 128GB of memory (3200MHz), as well as scalable storage options up to 10TB (6TB SSD + 4TB HDD). Certified to run professional applications with Radeon™ Pro or NVIDIA Quadro® professional graphics with up to 75W of graphics support. The 3450 SFF is available with Intel® Xeon® processors, ECC memory and Reliable Memory Technology Pro.

DELL PRECISION 3240 COMPACT

The new 3240 Compact is an ultra small form factor workstation that is great for the tightest workspaces and even edge computing. This small, but powerful system is capable of pushing up to 7 displays and is VR Ready, with an optional NVIDIA Quadro RTXTM 3000 graphic card. Multiple mounting options and dust and wire covers provide the flexibility to place this device almost anywhere.

DELL PRECISION 3930 RACK

Meet the world's most powerful 1U rack workstation that features secure remote 1:1 user access, impressive affordability and workstation-class performance. A short-depth and narrow design delivers better rack density and a smaller footprint that is ideal for space-limited workspaces and will seamlessly integrate into your data center while allowing for direct assimilation within OEM solutions. The 3930 Rack offers outstanding expandability with the available PCIe slots, support for PCI legacy cards and up to 24TB of storage. Also, features Intel® Xeon® processor (8-core), up to 128GB of 2666MHz of memory and professional graphics from AMD or NVIDIA.

DELL PRECISION 7920 RACK

Experience the highest level of secure remote access and ultimate workstation performance in a sleek 2U rack industrial design. Featuring 24-hour access for multiple users (1:1) and 1 or 2 multi-core processors with up to 28 cores per CPU. Get exceptional Ready for VR professional graphics and optional RAID with up to 8 M.2 PCIe NVMeTM SSDs drives (up to 112TBs of total storage). Also, the system's memory is extremely scalable with up to 3TB of 2933MHz available with select processors. The Integrated Dell Remote Access Controller (iDRAC) allows you to deploy, update, monitor and maintain remote workstations with ease.

Built for business

Experience a new way to work with Dell Technologies
Unified WorkspaceIntelligence built in.
Modernization built on.

DEPLOY	SECURE	MANAGE	SUPPORT

ProDeploy in the Unified Workspace allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.

Dell Client Command Suite + VMware Workspace ONE offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,[2] so you can focus on what's next, not what just happened. ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology[1] Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage

DEMANDING WORK
DESERVES PRECISION
Dell Precision Workstations