



Precision Workstations

The #1 workstation brand in the world¹
Dell Technologies also provides the most secure² and manageable PCs in the world.²

¹Source: IDC Quarterly Workstation Tracker, Q4 2023

²Based on Dell internal analysis, September 2023. Applicable to PCs on Intel vPro processors. Not all features available with all PCs. Additional purchase required for some features.

Power your passion with Precision



Unbridle your potential

For over 25 years, Dell Precision has delivered versatile designs, top performance, and reliability to enable you to conquer your most demanding applications. From award-winning filmmakers and animators to state-of-the-art architects and engineers, to data scientists and VR developers, our expansive portfolio enables you to customize a workstation that powers your passion, purpose and creative expertise.

Learn more at Dell.com/Precision

Need help finding the right workstation for you?

Visit our [Workstation Advisor](#)—an interactive tool that helps identify your unique system configuration based on your workflows or use case.



The Dell Advantage

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



Intelligent performance

Dell Precision delivers maximum performance with new Intel® Core™ Ultra processors that feature new AI Boost technology, as well as faster integrated graphics. Together the CPU, NPU and GPU provide for power efficiency.⁷ Plus, new Intel Core 14th Gen, Intel Xeon and AMD Threadripper Pro processors provide a wide range of processing power to fit your workloads. Combined with professional NVIDIA and AMD graphics, as well as massive memory and expansive storage options you can power through some of the most computational and graphical applications. Plus, Dell Optimizer for Precision is the only AI-based performance software in the industry that automatically tunes your workstation using machine learning - further delivering optimal performance and user experience.

Performance technologies

Innovative design

Experience unrestrained innovation with the new thin, light and premium-designed mobile workstations. These devices can feature InfinityEdge, UHD+, HDR, OLED and Touch/Pen display options, plus advanced thermal technologies that allow you to keep your system running at high speeds for longer. Unique designs in multiple form factors deliver ultimate scalability, including rack workstations, small form factors, and tower workstations. Additionally, select towers have FlexBays for easy part replacements, as well as multi-channel advanced cooling for outstanding acoustics and thermal performance.

Design technologies

Advanced Security

Reduce the attack surface of your fleet with the industry's most secure commercial PCs.¹ Rigorous supply chain controls ensure PCs are secure from first boot, while unmatched hardware security keeps devices protected in-use.

Security on select systems

Leveling up your capabilities



Outstanding reliability

Dell invests thousands of hours with Independent Software Vendors (ISV) to rigorously test our Dell Precision workstations so we can deliver a fully optimized workstation to you. These software partners team with us and our customers to ensure the best user experience possible. Learn more about [ISV Certifications](#)

Dell exclusive, BIOS-based, Reliable Memory Technology Pro augments Error Corrective Code (ECC) memory, which automatically fixes single-bit memory errors. RMT Pro identifies and maps out bad memory sectors on the DIMM so they aren't accessed again following a reboot, which helps avoid memory errors and blue screens. The software also warns the user when DIMMs are at a critical point to failure and should be replaced.

Our mobile systems are MIL-SPEC tested to ensure they are robust and can handle typical wear and tear that comes with traveling. Also, Dell ProSupport Plus is the most complete service and support offering in the industry, so you can have both quality products and the ultimate services to go along with them.

Reliability technologies

Driving Emerging Technologies

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, Deep Learning, and Artificial Intelligence, to help businesses solve complex problems and gain actionable insights from their data. Precision workstations are a key part of the Dell and NVIDIA AI Factory.



Dell Optimizer for Precision

We make it intelligent with AI-based optimization software to enhance your productivity.



Get up to 18% in power savings¹

Save energy without sacrificing performance for ultimate efficiency with Power Optimization. Achieve power savings when you set your PC to Quiet Mode on your thermal management settings — giving you up to 2.4 watts of power savings compared to default mode.¹

Intelligent privacy anywhere

Get to work faster and keep your sensitive data private with our Presence Detection technology—which wakes your PC when you approach and locks it when you walk away.

Experience 2x faster network performance²

Network Optimization provides the world's first simultaneous multi-network connection for faster data and video downloads³, and joins the best network⁴ available.

Up-level audio for a better collaboration experience

Intelligent Audio senses your surroundings and improves the conferencing experience by removing unwanted sounds, alerts you when your voice quality is poor, and provides a better collaboration experience for you and all call participants.

Access personalized insights

Our Analytics feature monitors the utilization of your PC by analyzing your system's battery, storage, CPU and memory behavior to review your system's reliability and problem history, so you can identify bottlenecks quickly.

An intelligent ecosystem

Enjoy easy pairing and management of your Dell monitors and accessories with the integration of Dell Display Manager and Dell Peripheral Manager.

▶ [Click here to learn more about Dell Optimizer](#)

¹This is based on a Dell internal study, testing power and performance within our Dell Optimizer power module. White paper published November 2022 <https://www.delltechnologies.com/asset/en-us/solutions/businesssolutions/industry-market/maximizing-power-efficiency-with-dell-optimizer-a-case-study.pdf>

²Based on A Principled Technologies Report commissioned by Dell that ran PC performance benchmarks on Dell Latitude 9430 laptops and OptiPlex 7400 all-in-one desktop PCs: Improve PC app performance, battery charging, and end-user experiences with Dell Optimizer, June 2023

³Simultaneous multi-network connection (or Connection based teaming) is a new connectivity feature under ExpressConnect. It simultaneously sends and receives data and video traffic using two wired or wireless connections. Based on Dell internal analysis

⁴Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.
Image Disclosure: The dashboard look and feel vary by model.

Performance vital for variety

From 3D animation to financial analytics, Dell Precision workstations are purpose-built to power industry leaders across a wide variety of professional landscapes. Explore our industries below to find out how you can leverage Precision workstations to support your workflow.

Media and entertainment

Become an expert at your digital content workflow with a Precision partnered with Adobe, Avid, Autodesk, and many other media ISVs.

[Learn more](#) →

Manufacturing and engineering

Quickly bring products to market, improve design, and reduce prototypes with Autodesk, Dassault Systems, ANSYS, and other software powered by Precision.

[Learn more](#) →

Healthcare and life sciences

Maneuver telemedicine, EMR systems, and PACS images through partnerships with GE Healthcare, Barco, Cerner, and Epic.

[Learn more](#) →

Oil and gas

Complex workflow models and big data analytics are no match for workstation-class power combined with Halliburton, Schlumberger, and IHS Markit support.

[Learn more](#) →

Government and education

Take designs, data analytics, and creative masterpieces to the next level with Dell Precision.

[Learn more](#) →

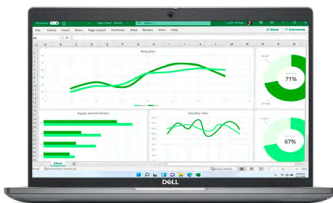
Economics and financial services

Dell Precision workstations power trading floors, financial analysis, and banking through partnerships with financial institutions and ISVs.

[Learn more](#) →

Precision 3000 Series Mobile Workstations

Level up your technology to match your skills with affordable workstation performance and reliability in a thin and light package. Essential for design, creative, web design, financial analysis, and Microsoft power-users.



Precision 3490

Provides outstanding mobility for folks on the go, featuring a 14" display in a thin and light design with mobile broadband compatibility (available with all new 3000 Series mobile workstations). Purpose-built for Power Users running business applications or collaborating on TEAMS or ZOOM. Take advantage of AI Boost from new Intel Core Ultra 15W or 28W processors and new entry discrete professional graphics from NVIDIA.



(Accessories sold separately)



Precision 3590

A thin and light device for Power Users offering a large 15" display and more scalable storage options. Features new Intel Core Ultra 15W or 28W processors with AI Boost and new entry discrete professional graphics from NVIDIA.



Precision 3591

Create your next great project with a powerful entry-level 15 mobile workstation that features Intel Core Ultra H-class 45W processors with AI Boost with integrated CPU, NPU and GPU. Plus, combined with up to NVIDIA RTX 2000 Ada Gen graphics you can efficiently running your project management, engineering and design applications.

Precision 5000 Series Mobile Workstations

Stay in your creative zone with enhanced performance workstations designed to impress with a combination of style and capability. Perfect for users on-the-go with a light, but robust design, these devices are intended for design, creative, and other mainstream applications.



Precision 5490

Bring your creations to life and look great doing with an ultra-mobile 14" workstation, the world's smallest and most powerful 14" mobile workstation¹, with 45W Intel Core Ultra processors and up to NVIDIA RTX 3000 graphics.



Precision 5690

Performance and beauty collide in the world's smallest footprint 16" mobile workstation². A large real estate, 16:10 display, up to UHD+ with PremierColor, plus premier audio provide for a maximized user experience while the Intel Core Ultra 45W processor and up to NVIDIA RTX 5000 Ada graphics push your creative capabilities to new heights.

¹Based on internal analysis of Precision 5490 with 45W processor vs HP Zbook Firefly 14 G10 and Lenovo ThinkPad P14s Gen 4 with only 28W processors, December 2023.

²Based on internal analysis of Precision 5690 vs HP Zbook Studio G10 and Lenovo P1 Gen6 16" workstations, December 2023.

Precision 7000 Series Mobile Workstations

Put power behind your purpose with ultra-scalable mobile performance and reliability to power massive data sets, design simulations and analysis, rendering, and even VR and AI initiatives. These devices are perfect for energy, healthcare, engineering, and creative applications.



Precision 7680

Our most powerful 16" mobile workstation¹ is designed to deliver desktop-like performance in an easy-to-carry workstation. This system is customized with either a thin or performance chassis, based on your performance requirements. Take on graphic and computational applications, even VR and AI development. All new 7000 Series mobile workstations are mobile broadband compatible for ultimate mobility.



Precision 7780

Our most powerful mobile workstation¹ is ready for VR and AI. If you're looking to maximize the performance of your applications while taking them on the road or to the home office, this is the right workstation for you. It features a large 17" display, which is great for applications with lots of detail.



	PRECISION 3490	PRECISION 3590	PRECISION 3591	PRECISION 5490
DESCRIPTIONS	Small, light 14" workstation designed for Power Users	An affordable entry level 15" workstation for Power Users	The next level of performance in an entry-class workstation	Power packed thin and light workstation
RECOMMENDED USE CASES	<p>Great for multi-tasking across office (Excel, PPT), collaboration (Zoom, Teams), and productivity (Power BI) applications</p> <p>Use cases: Power Users, hybrid workers, students, financial analysts</p>	<p>Great for multi-tasking across office (Excel, PPT), collaboration (Zoom, Teams), and productivity (Power BI) applications</p> <p>Use cases: Power Users, hybrid workers, students, financial analysts</p>	<p>Great for medium 2D/ light 3D CAD, CAM, heavy Excel, compilers</p> <p>Use cases: Architects, engineers, software developers and CAD personnel</p>	<p>Great for graphic design, animation, video and photo editing, CAD and CAM</p> <p>Use cases: Architects, engineers, video editors, animators, photographers, graphic designers</p>
PROCESSOR (Up to)	Intel® Core™ Ultra 7 165H vPro®, 28W, 16 (6P+8E+2LPE) cores	Intel® Core™ Ultra 7 165H vPro®, 28W, 16 (6P+8E+2LPE) cores	Intel® Core™ Ultra 9 185H vPro®, 45W, 16 (6P+8E+2LPE) cores	Intel® Core™ Ultra 9 185H vPro®, 45W, 16 (6P+8E+2LPE) cores
GRAPHIC CARD (Up to)	NVIDIA® RTX™ 500 Ada (4GB)	NVIDIA® RTX™ 500 Ada (4GB)	NVIDIA RTX™ 2000 Ada (8GB)	NVIDIA RTX™ 3000 Ada (8GB)
MEMORY (Up to)	64GB, DDR5 5600MT/s, non-ECC	64GB, DDR5 5600MT/s, non-ECC	64GB, DDR5 5600MT/s, non-ECC	64GB LPDDR5x, 7467 MT/s, non-ECC
STORAGE (Up to)	2TB	3TB	4TB	4TB
DISPLAY (Up to)	14" 16:9 FHD, PremierColor. Touch and ComfortView Plus options	15.6" 16:9 FHD, PremierColor, Touch and ComfortView Plus options	15.6" 16:9 FHD, PremierColor, Touch and ComfortView Plus options	14" InfinityEdge 16:10 display QHD+, PremierColor with Touch, Pen and ComfortView Plus options
CAMERA (Up to)	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy	720p HD IR camera, fast sign-in with Presence Detection, ambient light sensor
WIDTH	12.65" / 321.35 mm	14.09" / 357.80 mm	14.09" / 357.80 mm	12.22" / 310.60 mm
DEPTH	8.35" / 212 mm	9.19" / 233.30 mm	9.19" / 233.30 mm	8.27" / 210.35 mm
HEIGHT	0.80"/20.5 mm (front), 0.87"/22.17 mm (rear)	0.82"/20.80 mm (front), 0.90"/22.80 mm (rear)	0.89"/22.70 mm (front), 0.97"/24.70 mm (rear)	0.29/7.49mm (front), 0.43/11.09mm (rear)
STARTING WEIGHT	3.06 lbs / 1.39 kg	3.58 lbs. / 1.62 kg	3.96 lbs / 1.79 kg	3.30 lb (1.49kg)



	PRECISION 5690	PRECISION 7680	PRECISION 7780
DESCRIPTIONS	World's smallest footprint 16" workstation, with scalability and performance	Our most scalable 16" workstation, available with thin or performance chassis	Our most scalable and largest screen size workstation, 17"
RECOMMENDED USE CASES	<p>Great for graphic design, animation, video and photo editing, CAD and CAM</p> <p>Use cases: Architects, engineers, video editors, animators, photographers, graphic designers</p>	<p>Great for VR/AR and AI applications, CAE and other complex apps</p> <p>Use cases: Engineers, creators, geophysicist, gaming developers, scientists, animators, graphic designers, heavy compute applications</p>	<p>Great for AI applications, CAE and other complex apps</p> <p>Use cases: Engineers, creators, geophysicist, gaming developers, scientists, animators, graphic designers and users of heavy compute, graphical applications</p>
PROCESSOR (Up to)	Intel® Core™ Ultra 9 185H vPro®, 45W, 16 (6P+8E+2LPE) cores	Intel® Core™ i9, vPro® HX 55W, 24 (8P + 16E) core	Intel® Core™ i9, vPro® HX 55W, 24 (8P + 16E) core
GRAPHIC CARD (Up to)	NVIDIA RTX™ 5000 Ada (16GB)	NVIDIA RTX™ 5000 Ada (16GB)	NVIDIA RTX™ 5000 Ada (16GB)
MEMORY (Up to)	64GB LPDDR5x 7467MT/s, non-ECC	128GB (CAMM), 64GB (SODIMM), 5600MT/s, optional ECC, non-ECC	128GB (CAMM), 64GB (SODIMM), 5600MT/s, optional ECC, non-ECC
STORAGE (Up to)	8TB	Thin: 8TB Performance: 12TB	16TB
DISPLAY (Up to)	16", 3-sided* InfinityEdge 16:10 display UHD+ OLED with Touch, PremierColor ComfortView Plus options	16", narrow bezel 16:10 OLED display with HDR500, PremierColor, Touch and ComfortView Plus options	17.3" 16:9 display with HDR400, PremierColor, ComfortView Plus options
CAMERA (Up to)	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy	1080p FHD HDR IR, fast sign-in with Presence Detection and Intelligent Privacy
WIDTH	13.92"/ 353.68mm	14.2"/ 356 mm	15.67"/ 398 mm
DEPTH	9.46"/ 240.33 mm	10.18"/ 258 mm	10.44"/ 265 mm
HEIGHT	0.80/20.5 mm (front), 0.87/22.17 mm (rear)	Thin: 0.88"/22.30 mm (front), 0.92"/23.20 mm (rear) Performance: 0.99"/25.05 mm (front), 1.03 in./25.95 mm (rear)	0.29"/25.95 mm (front), 0.43"/26.70 mm (rear)
STARTING WEIGHT	2.03Kg/4.46lbs	Thin: 5.75lb/ 2.6 kg Performance: 5.90 lbs/ 2.67 kg	6.73 lbs / 3.05 kg

3000 Series Desktops

Take your ideas to new places with a workstation that matches your skills but doesn't break the bank. Available in compact, small form factor, and a tower design, they are great for space-constrained workspaces, as well as some Edge use cases. These workstations are optimal for financial, design, creative applications, and many more.



Hypershelf with up to (7) Precision 3280 CFF in a 5U rack space



Precision 3280 CFF

The 3280 CFF is an ultra-small form factor workstation designed for tight workspaces and edge computing. This small but powerful system is capable of pushing up to (7) 4K displays (also 8K support) and is VR Ready. Multiple mounting options plus dust and wire covers provide the flexibility to place this device almost anywhere. Plus, you can fit up to 7 of these workstations in a 5U HyperShelf for your data center.



Precision 3460 SFF

Incredible performance and reliability are packed into a small form factor workstation, making it great for space constrained workspaces and while maintaining scalability with HDD and dual graphic cards support.



Precision 3680 Tower

Exceptional scalability in a tower design, with performance capable of pushing VR and AI workloads. The new 3680 features an extraordinary capability with Unlimited Turbo Duration -- which means systems configured with 125W CPUs can run at the peak frequency power unlimitedly without overheating. To ensure this feature, we have invested in additional thermal technology within the 3680¹, making it the world's fastest workstation for single-thread performance. Great for creative, design, and even gaming, VR and light AI development.

5000 SERIES TOWER

Keep pace with your stream of thought with a mid-stream tower designed to deliver amazing performance for powerhungry applications. VR, AI-ready, and Data Science versions available.



Precision 5860 Tower



Experience big power in an innovative tower design with powerful processors. The 5860 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 FlexBay design supports a range of modules including scalable storage. Plus, stay cool under pressure with the revolutionary multichannel thermal design.

7000 Series Tower and Rack

Maximize your productivity with our most scalable workstations available. Featuring full tower designs, as well as a 2U rack workstation, these devices are great for almost any data or graphic-intensive application.



Precision 7875 Tower

Power your productivity with the amazing 7875 Tower, which is ideal for engineers, designers, analysts, and data scientists whose application mix includes multi-threaded, compute intensive or compute-intensive analysis, simulation, and rendering applications requiring high CPU 350W core counts. Features the AMD Ryzen Threadripper™ PRO (280W) processor, with between 12-96 Cores; up to two NVIDIA or AMD Pro 300W graphics and 56TB of RAID capable storage.



Precision 7960 Tower

The world's most scalable tower workstation¹. The 7960 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.

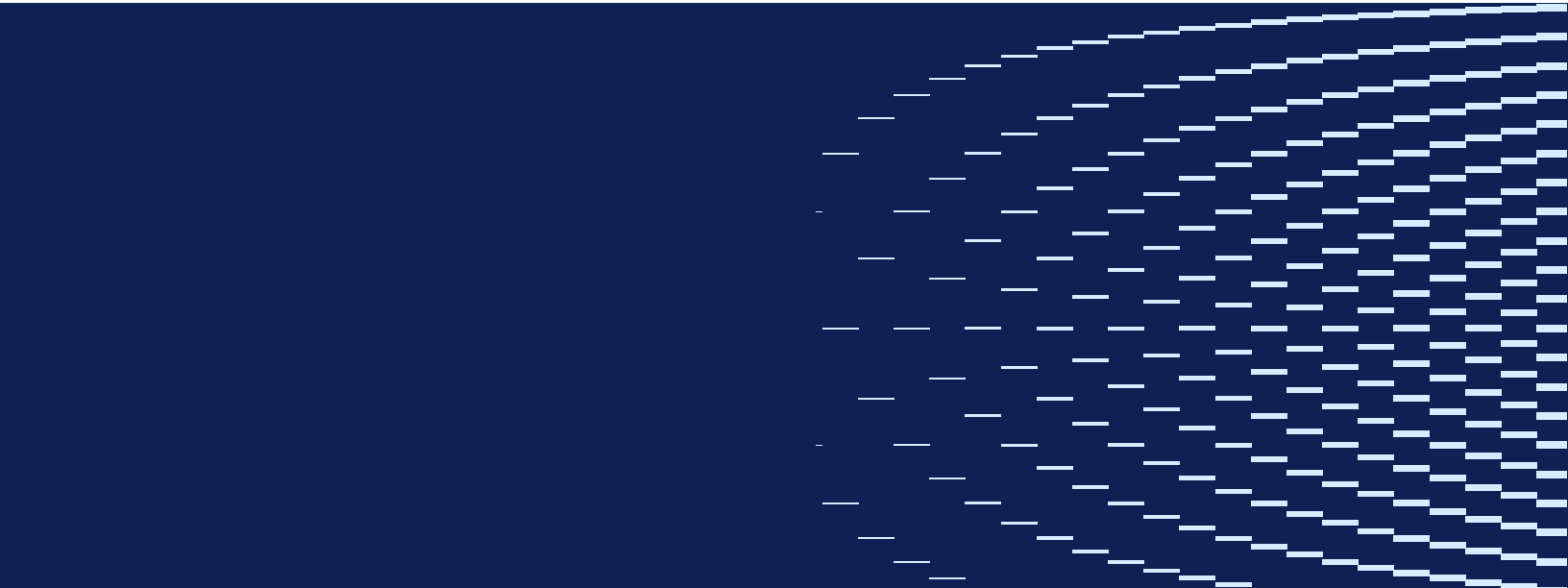


Precision 7960 Rack

With the world's most powerful rack workstation² you can experience the highest level of secure remote access and ultimate workstation performance in a 2U rack industrial design. Plus, the Integrated Dell Remote Access Controller (iDRAC) allows you to deploy, update, monitor, and maintain remote workstations with ease. Collaborate across your organization, while keeping your IP in the data center.

¹Based on internal analysis, comparing similar HP and Lenovo towers. Feb 2024

²Based on internal analysis, Feb 2024. No Tier 1 competitor has a 2U rack workstation.



PRECISION 3280 COMPACT

World's smallest workstation available with Tensor Core GPUs.¹

- Compact, Ultra Small Form Factor
- Up to Intel® Core™ i9 processor, 24 (8P+16E) Cores with Enhanced Performance
- Up to 70W NVIDIA RTX™ 4000 SFF Ada graphics (20GB)
- Up to 8TB storage, RAID 0/1
- Up to 64GB 5600MT/s ECC or NECC DDR5 memory



PRECISION 3460 SFF

Performance & affordability in a small form factor.

- Small Form Factor
- Up to Intel® Core™ i9 (65W) processor, 24 (8P+16E) cores
- Up to 70W or (2) 30W Graphics from Nvidia or AMD
- Up to 20TB storage, RAID 0/1
- Up to 64GB or up to 5600MT/s ECC or NECC DDR5 memory



PRECISION 3680 TOWER

World's fastest workstation for single-threaded performance.²

- Mid-tower
- Unlimited Turbo Duration (125W CPUs) and Enhanced Performance (65W CPUs) available with new Premium Air Cooling solution
- Up to Intel® Core™ i9K (125W) processors, 24 (8P+16E) cores
- Up to 450W professional graphics from NVIDIA or AMD
- Up to 28TB of storage, RAID 0/1/5
- Up to 128GB or up to 4800 MT/s ECC or NECC DDR5 memory



PRECISION 5860 TOWER

Mid-tower with exceptional scalability.

- Mid-tower
- Intel® Xeon® (225W) processors, up to 24 cores
- Up to 300W AMD or NVIDIA graphics
- Up to 56TB storage, RAID 0/1/5/10
- Up to 2TB 4800MT/s DDR5 ECC memory



PRECISION 7875 TOWER

Dell's highest core count on single CPU.³

- Full tower
- AMD Ryzen Threadripper™ Pro (350W) processor, up to 96 cores
- Up to (2) 300W Graphics from Nvidia or AMD
- Up to 56TB storage, RAID 0/1/5/10
- Up to 2TB 4800MT/s DDR5 ECC memory



PRECISION 7960 TOWER

Powerful, made for ultimate scalability.

- Full tower
- Intel® Xeon® (350W) processor, up to 56 cores
- Up to (4) 300W AMD or NVIDIA graphics
- Up to 152TB storage, RAID 0/1/5/10
- Up to 4TB 4800MT/s DDR5 ECC memory



PRECISION 7960 RACK

Ultimate performance and security in a 2U form factor.

- 2U Rack
- Up to (2) Intel® Xeon® (350W) processors, up to 56 cores each
- Up to (2) 300W AMD or NVIDIA graphics
- Up to 128TB storage, RAID 0/1/5/10
- Up to 8TB 4800MT/s DDR5 ECC memory

¹Based on internal analysis vs competitive products within in the Ultra small and small form factor workstation space, December 2023.

²Based on internal study of competitors and Dell workstation products, January 2024.

³Based on internal analysis, Sept 2023.

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Sustainability on Dell Precision

Delivering innovative technology and solutions to collectively lower our environmental impact.

Up to 5 types

Of recycled and renewable materials in the Precision 3000 Mobile workstations (MWS) like reclaimed carbon fiber, post-consumer recycled plastics, ocean-bound plastic and bio-based plastic.¹ The Precision 3490 and Precision 3590 MWS will ship with 50% recycled cobalt in batteries this year.² The Precision 5690 MWS is designed with 75% recycled aluminum and 25% low emissions aluminum in the lid and bottom cover³

100%

Precision mobile workstations ship in 100% recycled or renewable packaging with mutipack options for reduced packaging and transportation waste.⁴

Lifecycle Management

Dell APEX offerings and Asset Recovery Services make it easier for our customers to modernize responsibly, and reduce over-provisioning and e-waste, on schedule and within budget. Dell makes it easy to access and replace parts to get the most life out of our products.

Up to 61% recycled plastic

Precision fixed workstations are designed with up to 61% recycled plastic including closed loop ITE derived plastic.⁵ Precision MWS are designed with up to 46% recycled plastic including bio-based plastic.⁶

Powered for sustainability

Precision MWS and FWS ship with adapters that may contain post-consumer recycled plastic, recycled aluminum or recycled copper.⁷

[Learn more.](#)



See how we are reducing the impact of our products and solutions Dell.com/Sustainable-Devices

¹Based on internal analysis, January 2024.
 Recycled plastic: 30% in LCD cover lid, 30% in LCD antenna window, 50% in LCD bezel, 50% in palm-rest, 50% in inner frame, 30% in bottom door, 35% in battery filler, 30% in speaker enclosure, 28% ocean-bound plastic in fan housing, 21% bio-based plastic in LCD cover lid, 21% bio-based plastic in bottom door, 42% bio-based plastic in the feet at the bottom of the device Reclaimed carbon fiber including 20% in the lid and 20% in the bottom door
²Based on internal analysis, January 2024. Shipping timelines may vary based on region and laptop configuration
³Based on internal analysis, January 2024.
⁴Contains at least 38.8% recycled content and at least 28% renewable materials. Renewable materials in the form of sustainability forested fibers. Percentages may vary slightly by region. Excludes optional items added to order and included in box
⁵Based on internal analysis, June 2023. Percentage is based on system plastic weight
⁶Based on internal analysis, March 2024. Percentage is based on system plastic weight
⁷Applies to 65W Adapter, 100W, 130W adapter and 165W adapters

Simplify IT

Our most secure¹ and most manageable⁶ offerings make IT management a breeze

SECURITY

Improve fleet-wide security with multiple layers of defense

Reduce the attack surface and enhance long-term cyber resilience with [Dell Trusted Workspace](#)

Dell offers the industry's most secure commercial PCs¹ with protections competitors cannot match:



Be secure from first boot

Rigorous, state-of-the-art supply chain controls and Dell-unique [Secured Component Verification](#) reduce the risk of product tampering.



Spot ticking timebombs

Early-alert feature Indicators of Attack, offered only by Dell, scans for behavior-based threats.



Stay protected from evolving threats

- Only Dell offers off-host BIOS and firmware verification, providing greater security than other PCs. The latest Intel vPro[®]-based PCs provide an estimated 70% attack surface reduction.⁵
- Layer on advanced threat protection with software from our ecosystem of best-of-breed partners.
- Only Dell integrates device telemetry with industry-leading software to improve fleet-wide security.⁴

[Learn More >](#)

MANAGEABILITY

Manage your fleet of PCs - reliably and easily

Help secure and optimize your endpoints and deliver end-user productivity with [Dell Manageability Solutions](#)

Dell commercial PCs - the most* manageable commercial PCs makes it simple to update endpoints, with the latest BIOS, driver, and firmware versions.



Publishes² a device drivers and downloads release schedule

so IT Admins can deploy fleet-wide device-updates on a predictable timeline IT Admins can deploy fleet-wide device updates on a predictable timeline.



- Performs² integrated validation of all driver and BIOS modules in an update

so IT Admins can expect a trusted, system-compatible update deployment, across a fleet of devices



Dell has the industry's first:⁶

- Binary Large Object (BLOB) package-based solution¹, for securely configuring and managing endpoints using Microsoft Intune
- Systems Management Solution to integrate with Workspace ONE, for secure BIOS, firmware, OS and update management of PCs from the cloud
- Hardware OEM systems management solution to integrate with Intel vPro for remote management of systems, even when they're offline or have an inaccessible operating system

[Learn More >](#)

¹Based on Dell internal analysis, January 2024. Most-manageable commercial PCs when comparing the systems management capabilities of Dell Update Processes, Dell Manageability Solution capabilities and integrations with 3rd Party Management Solutions, with competitor update processes, systems management solution capabilities and integrations with 3rd party management solutions. 3rd Party Management Solutions - Microsoft Intune, Workspace ONE, are separate purchases. Intel vPro, to support out-of-band systems management, is an additional system configuration upgrade.

²When comparing publicly available device drivers and downloads release schedules published by the Top 5 PC vendors, as of May 2023. Based on internal analysis, May 2023

³Based on Dell internal analysis, May 2023, of integrated validation approaches of Top 5 PC vendors, for driver and BIOS modules in an update, by currently shipping and future-state product system images.

⁴Additional purchase required for some features. Availability varies by region. Integrations available for CrowdStrike Falcon Insight XDR and Carbon Black Audit & Remediation.

⁵The latest Intel vPro based PCs provide an estimated 70% attack surface reduction compared to four-year-old devices. Based on IOActive's "Intel vPro 13th Gen Attack Surface Study" published March 2023 (commissioned by Intel), which evaluates Intel vPro devices powered by 13th Gen Intel Core processors against four-year-old Intel-based PCs on Windows OS. Details at www.intel.com/performance-vpro. Results may vary.

⁶Dell Command | Endpoint Configure for Microsoft Intune - the industry's first Binary Large Object (BLOB) package-based solution, for securely configuring & managing endpoints, using Microsoft Intune. Disclaimer: Industry's first device manageability solution to use a Binary Large Object (BLOB) package, recognized by Microsoft Intune, for secure endpoint configuration and management

Legacy, scale and innovation

Dell Technologies is your trusted partner for the future of work

Dell Technologies APEX

1st

and most comprehensive¹
As-a-service portfolio that spans from multi-cloud to client devices.

Experience the flexibility to transform your IT and deploy the latest technologies at predictable costs.

Dell APEX PC-as-a-Service

Fully customizable subscription covers everything - devices, software and services; available from one-to-five-year terms.

Dell APEX Managed Device Service

Fully managed, subscription with a team of IT experts to keep business devices up-to-date and secure; and no year-long commitment (US only).

[Learn more>](#)

Asset Recovery Services

2.6B

Pounds of electronics recovered since 2007⁶

Let Dell help you securely and responsibly retire your old IT equipment - regardless of brand - to allow for a seamless transition from old to new technology, while protecting both your business and the planet.

[Learn more>](#)

AI-driven support services

36TB

Telemetry data processed per day²

Evolving with you, using machine learning and an AI engine that learns fast. Trust Dell Technologies to deliver hyper-efficient, automated IT support, drawn from decades of AI experience and top-ranked services.

[Learn more>](#)

ProDeploy Client Suite for PCs

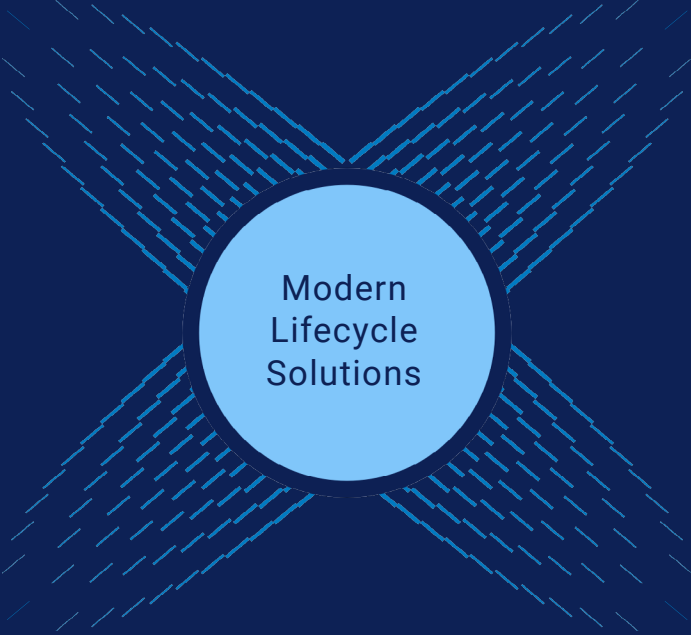
30K+

PC's configured daily³

For organizations of any size, find the right-sized deployment solution to solve an array of IT needs.

35 years of deployment expertise from Dell ensures seamless experiences for configuration, imaging, and provisioning; as well as asset tagging and warehousing.

[Learn more>](#)



Modern
Lifecycle
Solutions

Dell Premier

297%

ROI over 4 years⁵

Modernize IT purchasing by shopping your catalog in a tailored online solution. Gain control over the entire IT ecosystem to cut costs, standardize ordering, access analytics and more.

[Learn more>](#)

ProSupport Suite for PCs

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Hours of admin time saved per year⁴

With advanced telemetry and AI, IT teams can remotely manage the health of their Dell fleet, anticipate and resolve issues and automate PC updates.

[Learn more>](#)