



Dell Precision Workstations

#1 Workstation brand in the world!



Celebrating 20 years of great minds using great machines.

For 20 years, Dell Precision has been delivering innovative, high performance workstations to meet the needs of creators and designers. From award-winning filmmakers and animators to architects and engineers our expansive portfolio enables you to customize the workstation for your creative expertise.

Learn More at Dell.com/precision.

*According to IDC Worldwide Workstation Tracker Q2 2017.

Why Choose Dell Precision Workstations

The tools you need to maximize performance and minimize downtime.



Innovative design

We used premium materials, unique designs and brilliant displays to create our thinnest, lightest and best looking line-up ever, including our stunning All-in-One. Our latest towers feature front access FlexBays for maximum storage expandability and flexibility, as well as a revolutionary multichannel thermal design for advanced cooling and acoustics.



Powerful performance

Dell Precision also delivers powerful performance with professional processors and graphics featuring Ready for VR options, massive memory and expansive storage options. Dell Precision Optimizer delivers up to 237% improvement in application performance.



Outstanding 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. Dell ProSupport plus is the most complete service and support offering in the industry.



Most secure and manageable workstations

Dell has industry-leading endpoint security solutions and offers streamline management with free automation tools, faster deployments and lifecycle support.



DELLPRECISION
20YRS

Featured on all Dell Precision Mobile Workstations:

- ISV Certifications and Dell Precision Optimizer
- Up to 7th Generation Intel® Core™ or Intel® Xeon® processors
- Professional NVIDIA Quadro® including Ready for VR or AMD FirePro™ graphics
- Ultra-fast PCIe SSD storage options
- Thunderbolt™ 3 technology
- NEW DDR4 memory

Meet the Dell Precision Mobile Workstation Family

Redesigned to redefine innovation.

Dell Precision 7720

The world's first Ready for VR mobile workstation the Dell Precision 7720 is an incredibly powerful 17" mobile workstation. A premium, innovative design delivers three display options up to Ultra HD with 100% Adobe RGB and 8 million pixels. It also includes RAID support with up to 4TB storage and Dell's cooling solution provides a brilliant approach to thermal cooling, your most processor-intensive applications will benefit from never dropping out of turbo frequencies



Dell Precision 7520

The world's most powerful 15" mobile workstation in a premium design that looks as good as it performs. Featuring a 15.6" PremierColor 4K display option the Precision 7520 also supports RAID and up to 3TB storage. Dell's cooling solution is so advanced, your most processor-intensive applications will benefit from never dropping out of turbo frequencies.

Dell Precision 5520

Visually amazing to look at in every way. The world's thinnest, lightest and smallest 15" mobile workstation with an InfinityEdge display gives you a 15.6" PremierColor 4K viewing area in the size of some 14" notebooks. It also supports up to 2TB SSD storage and the dual fans keep your workstation cool even during the most demanding tasks. At less than 4lbs, this is our lightest workstation ever.



Dell Precision 3520

The Dell Precision 3520 has the power of a workstation at a price comparable to a PC. An enhanced new design focused on improving productivity and mobility is smaller and more compact weighing in at less than 5 pounds. Three different 15" display options, ranging from affordable HD Panel to a high resolution FHD Panel and FHD touch Panel allows you to customize to your needs. 100% single cable docking makes multitasking easy.

Meet the Dell Precision Fixed Workstation Family

Machines as unique as your brilliance.

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), 1 or 2 multi-core processors with up to 28 cores per CPU, Ready for VR professional graphics and optional RAID with up to 8 hard drives.



Dell Precision 7920 Tower

The most powerful, scalable Dell Precision tower ever for ultimate performance and scalability. Versatile split chassis featuring front access FlexBays deliver maximum storage expandability up to 48TB with hot swap access and a revolutionary multichannel thermal cooling. Choose single or dual multi-core processors, Ready for VR professional graphics and up to 3TB of faster 2666MHz memory with select processors.

Dell Precision 7820 Tower

Outstanding performance in a compact design with single or dual processors, Ready for VR professional graphics with support for up to 500W of graphics power. Front access FlexBays provide exceptional storage expandability up to 24TB with hot swap access. Experience advanced cooling and acoustics with the revolutionary multichannel thermal design.



Dell Precision 5820 Tower

Big power in a compact, innovative tower design with powerful processors, Ready for VR professional graphics with support for up to 600W of graphics power. FlexBay design supports a range of modules from scalable storage to audio options. Stay cool under pressure with the new revolutionary multichannel thermal design.

Meet the Dell Precision Fixed Workstation Family

Machines as unique as your brilliance.

Dell Precision 5720 All-in-One

The world's most powerful and first Ready for VR All-in-One workstation. Enjoy an immersive audio-visual experience with a vivid 27" 4K Ultra HD display paired with an incredible audio solution that delivers superior sound. Featuring the latest professional AMD Radeon™ Pro graphics and the innovative Dell Precision Optimizer and engineered with the extraordinary power you need to bring bold ideas to life.



Dell Precision Tower 3000 Series (3620 & 3420)

The Dell Precision Tower 3000 Series has the power of a workstation at a price comparable to a PC. Professional performance available in two sizes, an expandable mini-tower or our smallest SFF tower design. Certified to run professional applications and featuring the latest technologies including optional Thunderbolt 2.

Featured on all Dell Precision Fixed Workstations

- ISV Certifications and Dell Precision Optimizer
- Exclusive Dell Intel CAS-W cache acceleration software
- Intel® Core® or up to the latest Intel® Xeon® processor Scalable family
- Professional AMD Radeon Pro™ or highest performing NVIDIA Quadro® graphics featuring ready for VR options.
- 5000 and 7000 Series Towers smart chassis design with externally accessible hard drives and power supplies and handles for easy deployment

Dell Precision Workstations Recommended Accessories

Smart solutions to help Professional Application users work more effectively.



World-class ecosystem

Dell has created an extensive ecosystem of products and services to give you the best experience with Dell Precision workstations. This includes Dell's Deployment and Support Services, #1 monitor brand in the world, wireless accessories and industry specific software and peripherals.



Dell Canvas

Bring your ideas to life with the groundbreaking new workspace that enables natural digital creation featuring innovative design and intuitive touch technology.

- 27" touchscreen that lays flat on user's desk or can be articulated up to 10° with integrated feet
- 20 point touch for collaboration, highly Precise pen for creation and dual-handed productivity enabled via totems
- Premium experience in Windows 10 Continuum
- System compute comes from Precision workstations



Dell UltraSharp
Ultra HD 4K Monitor
with PremierColor |
UP3216Q



Dell Wireless
Premium Keyboard &
Mouse Combo | KM717



Dell Thunderbolt™
Dock | TB16



Dell Professional
Backpack 15
Dell Professional
Backpack 17

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