

VizMove Seated VR

VizMove Seated VR is a compact virtual reality system that uses a VR headset, high-performance rendering computer and the Vizard development platform. Vizard includes a set of powerful, scalable and flexible tools for creating VR applications – it has everything you need to build and deploy immersive, 3D environments. VizMove Seated VR is ideal for users in design visualization and consumer research analysis in a typical office setting where space may be limited.

- Visualize complex environments and look freely in all directions
- Navigate large areas with a gamepad controller
- Set up system quickly and easily in a small area

VizMove Seated VR Core Features

Development Ready: Pre-configured system has everything you need to create sophisticated VR applications.

Scalable: Cost-effectively expands to meet all of your VR requirements. Add motion tracking, biofeedback devices, haptic devices and more.

Vizard: Rapidly create a wide range of immersive 3D experiences with the most powerful, innovative virtual reality development platform.

Navigation: Navigate in virtual worlds using a gamepad controller.



Vizard's user-friendly IDE enables anyone to create and experience sophisticated VR simulations.

System Components

Lenovo ThinkStation: Certified by WorldViz for optimal performance and rendering of VR applications.

Vizard: Everything you need to build complete, interactive VR applications.

VR Headset: System includes a state of the art VR headset. VizConnect allows you to output to all standard VR hardware.

Gamepad Controller: Navigate the virtual world while seated.

3D Monitor, Keyboard, Mouse and Cables: Includes all necessary accessories.



VizMove Seated VR System Components.

Portable Option

Select the laptop-based system and take your virtual world on the go. Our custom-built cases make domestic and international travel easy. Impress clients with a VR presentation, showcase your designs at trade shows and improve communication with remote teams.



Why VR?

Virtual reality is revolutionizing how we interact with information. Save time while improving communication between designers, engineers, and management teams. WorldViz technology solves problems across a wide range of industries with applications ranging from design visualization and industrial training to interactive education and scientific research.



Our custom-built cases allow you to take your system anywhere.

Other VizMove Systems:

All VizMove Systems include everything you need to create and experience interactive virtual reality applications. Select the VizMove System that's right for you:

Standing VR Precision Tracking

- Lenovo ThinkStation
- Vizard software
- Virtual reality headset
- 2 sensor PPT motion tracking system, PPT Wand
- Trackable area of approx. 10m²*
- (Optional) Laptop plus travel cases

* Tracking area is dependent on ceiling height and other environmental factors

Walking VR Wide-area Motion Tracking

- Lenovo ThinkStation
- Vizard software
- Virtual reality headset
- 4 sensor PPT motion tracking system, PPT Wand
- Trackable area of approx. 50m²*
- (Optional) Laptop plus travel cases

* Tracking area is dependent on ceiling height and other environmental factors

Projection VR Team Collaboration

- Lenovo ThinkStation
- Vizard software
- 3D projectors
- 4 sensor PPT motion tracking system, PPT Wand
- Trackable area of approx. 20m²*
- Stereoscopic multi-user viewing experience

* Tracking area is dependent on ceiling height and other environmental factors

About WorldViz

WorldViz is the industry leader in immersion-ready virtual reality (VR) solutions. WorldViz's patent-pending interactive visualization and simulation technologies are deployed across 1500+ Fortune 500 companies, academic institutions and government agencies. WorldViz's core products are Vizard, the premier development platform for professional VR application design, and VizMove, the world's only enterprise-class VR software and hardware solution. WorldViz also offers PPT, a high-precision wide-area motion tracking system, as well as professional consulting and content creation services. WorldViz technology enables users to replace physical processes with immersive virtual methods. Applications range from design visualization and industrial training to interactive education and scientific research.

