

The Right Workstation Makes All The Difference

ThinkPad & ThinkStation P Series for Autodesk VRED

Lenovo
ThinkPad

Lenovo
ThinkStation



Lenovo

Get the most out of Autodesk VRED® with the right workstation

Autodesk VRED professional 3D visualization software brings your complex automotive and design data to life. From renderings to review and even collaboration—you need an efficient, high-performing workstation that meets your every demand without fail.

Create high-end visualizations, review and evaluate automotive design ideas with VRED in real time. Transform digital design data into compelling, high-fidelity images, animations and real-time presentations that can be consumed on the desktop, in full-scale presentation environments, through virtual and mixed reality, or streamed. Lenovo Workstations are geared perfectly for intensive VRED immersive workflows and multi-user collaboration while using AR/VR.



Lenovo Workstations are certified for success

Every power-packed Lenovo Workstation, from high-performing towers to mobile workstations, is ISV tested and certified with VRED. In the manufacturing and engineering industries, professionals rely on Lenovo's reliable ThinkStation and ThinkPad P Series Workstation solutions with the most powerful Intel and AMD processors and NVIDIA RTX™ accelerated computing to ensure maximum efficiency, productivity, and ROI.

VRED certification gives you the edge



Quick processing,
response, and
rendering images



Fast graphics and
exceptional user
experience



Superior and
reliable hardware
support



VRED features
remain enabled
and updated



ThinkPad & ThinkStation P Series for VRED



Recommended Lenovo Workstations Configurations



Designers



Engineers



Visualization
Experts



Marketing
Professionals



Educators
& Students

Precision and power for the heaviest loads



ThinkStation P7

- » Up to Intel® Xeon® W-3500 processor (up to 60 cores, up to 4.8GHz)
- » Up to 3 NVIDIA RTX™ 6000 Ada Generation GPU, 48GB VRAM
- » Up to 1TB DDR5, 4800MHz
- » Up to 4TB M.2 PCIe NVMe Storage
- » 3-Year Warranty



ThinkStation P8

- » Up to AMD Ryzen™ Threadripper™ PRO 7000 WX-Series (96 cores, 5.3GHz)
- » Up to 3 NVIDIA RTX™ 6000 Ada Generation GPU, 48GB VRAM
- » Up to 1TB DDR5, 4800MHz
- » Up to 4TB M.2 PCIe NVMe Storage
- » 3-Year Warranty

Mobility without compromise

ThinkPad P1

- » Up to Intel® Core™ Ultra 9 processors with Intel vPro® (16 cores, 5.1GHz)
- » Up to NVIDIA RTX™ 3000 Ada Generation Mobile GPU
- » Up to 64GB LPDDR5x 7467MT/s¹
- » Up to 8TB M.2 PCIe Gen4 NVMe Performance SSD
- » 16" UHD+, OLED Touch, Dolby Vision, HDR400
- » 3-Year Warranty



ThinkPad P16

- » Up to Intel vPro® with 13th Gen Intel® Core™ i9 HX-Series (24 cores, 5.6GHz)
- » Up to NVIDIA RTX™ 5000 Ada Generation Mobile GPU
- » Up to 192GB DDR5 5600MHz
- » Up to 8TB M.2 PCIe Gen4 NVMe Performance Storage
- » 16" UHD+, OLED Touch, Dolby Vision, HDR500
- » 3-Year Warranty



1 Memory spec frequency listed; system support frequency may vary by configuration

Recommended Displays



ThinkVision
P32p



ThinkVision
P27u

ThinkVision P27u | ThinkVision P32p

- 27 and 32-inch, 4K UHD (3840 x 2160) IPS
- Professional grade color with 99.5% Adobe® RGB Gamut
- Near-edgeless display
- Pre-calibrated accuracy

Lenovo



Visit www.lenovo.com/workstations for additional details on Lenovo Workstations.

©2024 Lenovo. All rights reserved. Lenovo is not responsible for photographic or typographic errors. Lenovo makes no representation or warranty regarding third-party products or services. LENOVO, ThinkStation, ThinkPad and ThinkVision are trademarks of Lenovo. Intel, Intel vPro and Core are trademarks of Intel Corporation or its subsidiaries. AMD, the AMD Arrow logo and AMD Ryzen™ Threadripper™ are trademarks of Advanced Micro Devices, Inc. in the United States and/or other jurisdictions. NVIDIA is a trademark and/or registered trademark of NVIDIA Corporation in the U.S. and other countries. Autodesk, the Autodesk logo and VRED are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries. All other trademarks and images are the property of their respective owners.