Autodesk Revit Building Information Modeling (BIM) software helps architecture, engineering, and construction (AEC) teams create high-quality buildings and infrastructure. Featuring purpose-built tools for architectural design, mechanical, electrical & plumbing (MEP), structural engineering, and construction workflows - Revit supports a multidisciplinary, collaborative design process.

With Revit, you can take an idea from conceptual design to construction documentation within a single software environment. Design and optimize building performance, intelligent structure models and MEP systems that coordinate seamlessly with structural components. Create stunning visualizations for client reviews and public involvement.

**Lenovo Workstations are certified for success**

Every power-packed Lenovo Workstation, from high-performing towers to mobile workstations, is ISV-tested and certified with Revit and other Autodesk AEC solutions. In the architecture, engineering and construction industries, professionals rely on Lenovo’s trusted ThinkStation and ThinkPad workstation solutions with Intel® Core™ and Xeon® processors and NVIDIA RTX™ professional graphics to ensure maximum efficiency, productivity, and ROI.

**Revit certification gives you the edge**

- Quick processing, response, and loading of Revit data sets
- Fast graphics and exceptional user experience
- Superior and reliable hardware support
- Revit features remain enabled and updated
**Recommended Lenovo Workstations**

**Revit and AutoCAD***
- 3D BIM and 2D Documentation
  - General BIM
  - MEP
  - 2D Documentation
  - Structural Engineering

**ThinkStation P3 Family**
- Up to Intel vPro® with 13th Gen Intel Core i9 (24 cores, 5.8GHz)
- Up to NVIDIA RTX™ 5000 Ada Mobile
- Up to 128GB DDR5, 5600MHz
- Up to 10TB PCIe M.2 Storage
- 3-Year Warranty

**ThinkPad P16v**
- For designers and engineers who need high performance 2D CAD on the go.
- Up to Intel vPro with 13th Gen Intel Core i9 H-Series (14 cores, 5.4GHz)
- Up to NVIDIA RTX 2000 Ada Mobile
- Up to 96GB DDR5 5600MHz
- Up to 4TB M.2 PCIe Gen4 NVMe SSD
- 16” UHD+, IPS, 800nit, Dolby Vision
- 3-Year Warranty

**Autodesk AEC Collection**
- A collection of integrated BIM tools for building design, civil infrastructure, and construction
- Revit – Large BIM Models
- Navisworks – Construction Review & Coordination
- 3ds Max – Visualization & Rendering
- Civil 3D & Infraworks – Infrastructure Design

**ThinkStation P5**
- (Small Businesses & Enterprise)
- Intel Xeon W-2400 (up to 24 cores, 4.8GHz)
- Up to 2 NVIDIA RTX A6000
- Up to 512GB DDR5, 4800MHz
- Up to 12TB PCIe M.2 Storage
- 3-Year Warranty

**ThinkPad P1**
- Up to Intel vPro with 13th Gen Intel Core i9 H-Series (14 cores, 5.4GHz)
- Up to NVIDIA RTX 5000 Ada Mobile
- Up to 96GB DDR5 5600MHz
- 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 Mobile
- Up to 192GB DDR5 5600MHz
- Up to 8TB M.2 PCIe Gen4 NVMe performance SSD
- 16” UHD+, OLED Touch, Dolby Vision, HDR500
- 3-Year Warranty

**Recommended Displays**

**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


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