

Autodesk® Building Design Suite

Premium 2013

System Requirements

Typical Persona and Workflow

For **architects and engineers** who need an optimized set of tools including the power of Building Information Modeling (BIM) with Autodesk® Revit® software products, the familiarity of AutoCAD software applications for efficient documentation, and Autodesk® 3ds Max® Design software for compelling visualizations.

Supported Operating Systems

	32 bit	64 bit
Microsoft Windows 7 Home Premium, Professional, Ultimate/Enterprise ¹	✓	✓
Windows XP Professional (SP3 or higher)	✓	
Windows XP Professional X64 (SP2 or higher)		✓

Supported CPU Type

Baseline Recommendation	Exceptions
Single- or Multi-Core Intel® Pentium®, Xeon®, or i-Series processor or AMD® equivalent with SSE2 technology. Highest affordable CPU speed rating recommended.	

Recommended Memory

Baseline Recommendation	Exceptions
4GB RAM (8 GB Recommended on 64-Bit OS)	Autodesk® 3ds Max® Design 2013, Autodesk Navisworks® Simulate 2013, and AutoCAD-Based Products 2 GB RAM (4 GB Recommended)

Recommended Graphics Hardware

Baseline Recommendation	Exceptions
<p>Basic Graphics Display adapter capable of 24-bit color</p> <p>Advanced Graphics 256 MB DirectX® 10 capable graphics card with Shader Model 3 as recommended by Autodesk at: www.autodesk.com/revitarchitecture-graphicscard</p>	<p>Autodesk® Showcase 2013 and Autodesk® SketchBook Designer 2013 Certified hardware-accelerated graphics card with a minimum of 512MB graphics memory (1GB recommended) and DirectX® 9.</p> <p>Autodesk Navisworks® Simulate 2013 DirectX® 9 and OpenGL® capable graphics card with Shader Model 2 (minimum)</p>

¹ For Autodesk® SketchBook Designer 2013, Microsoft® Windows® 7 Home Premium is not supported.

Recommended Display Resolution

Baseline Recommendation	Exceptions
1280x1024 with True Color	

Recommended Hard Disk

Baseline Recommendation	Exceptions
30 GB of Free Space	

Pointing Device

Baseline Recommendation	Exceptions
MS-Mouse or 3Dconnexion® compliant device.	Autodesk® Showcase 2013 Three-Button Mouse Autodesk® SketchBook Designer 2013 Intuos 3 or higher tablet or Wacom Cintiq® active tablet highly recommended, using a tablet driver of 6.1.6-7 or higher. For Bamboo users, a tablet driver of 5.2.4-5 is recommended.

Browser

Baseline Recommendation	Exceptions
Microsoft® Internet Explorer® 8.0 or higher	Autodesk 3ds Max 2013 Microsoft® Internet Explorer® 8.0 internet browser or higher

Media

Baseline Recommendation	Exceptions
USB 2.0	

Network

Baseline Recommendation	Exceptions
Internet Connection for full User Assistance Documentation & Subscription Web Services	

Other

Baseline Recommendation	Exceptions
Microsoft® .NET Framework Version 4.0 (Included in Install)	