

Autodesk® Building Design Suite

Standard 2013

System Requirements

Typical Persona and Workflow

For **building designers, drafters, and detailers** who need a foundational set of tools to efficiently design, document, and share drawings in the DWG™ file format.

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
Microsoft® Windows® XP 1.6 GHz or Higher Intel® Pentium® 4 or AMD Athlon™ Dual Core with SSE3 technology Microsoft® Windows® 7 3.0 GHz or Higher Intel® Pentium® 4; AMD Athlon Dual Core with SSE3 technology or AMD Opteron™ with SSE3 technology	For 3D Modeling in AutoCAD-based products: Intel Pentium 4 processor or AMD Athlon, 3.0 GHz or greater or Intel or AMD Dual Core processor, 2.0 GHz or greater

Recommended Memory

Baseline Recommendation	Exceptions
2 GB RAM (4 GB RAM Recommended)	AutoCAD® Structural Detailing 2013 3 GB RAM

Recommended Graphics Hardware

Baseline Recommendation	Exceptions
Basic Graphics Display adapter capable of 24-bit color Advanced Graphics 256 MB DirectX® 10 capable graphics card with Shader Model 3	Autodesk® Showcase 2013 or Autodesk® SketchBook Designer 2013 Certified hardware-accelerated graphics card with a minimum of 512MB graphics memory (1GB recommended) and DirectX® 9 support.

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
24 GB of Free Space	

Pointing Device

Baseline Recommendation	Exceptions
MS-Mouse Compliant	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	

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 2.0 (included in Install)	