

System Requirements

Autodesk® Plant Design Suite provides comprehensive plant design, modeling, and review software in an economical package that enables customers to design more efficiently, innovate ahead of the competition, and communicate with greater clarity. Use it to help keep projects on schedule and within budget. Building on the power of AutoCAD® software and Autodesk® 360 cloud services, the suite adds plant-specific content and functionality to help drive greater productivity and better project coordination.

Supported Operating Systems

SYSTEM	32-Bit*	64-Bit
Microsoft® Windows® 7 Home Premium, Professional, Ultimate, Enterprise	✓	✓
Microsoft® Windows® 8 Pro, Enterprise		✓

*Autodesk® 3ds Max® Design 2014 not supported in any 32-Bit OS.

CPU Type

BASELINE REQUIREMENT	EXCEPTIONS
<ul style="list-style-type: none"> AMD Athlon 64 with SSE2 technology AMD Opteron™ with SSE2 technology Intel Xeon® with Intel EM64T support and SSE2 Intel Pentium 4 with Intel EM64T support and SSE2 technology 	For 3D Modeling : Intel Pentium 4 processor or AMD Athlon, 3.0 GHz or greater or Intel or AMD Dual Core processor, 2.0 GHz or greater

Memory

BASELINE REQUIREMENT	EXCEPTIONS
<ul style="list-style-type: none"> 4GB for 32 bit Systems 8GB for 64 Bit Systems 	For Complex Models or Large Assemblies (>1000 components) - 8 GB

Video Adapter

BASELINE REQUIREMENT	EXCEPTIONS
Windows display adapter capable of 1024x768 with 24-bit color capabilities (1600 x 1050 or higher recommended)	Advanced 3D Modeling <ul style="list-style-type: none"> DirectX® 11 capable graphics card with Shader Model 3 as recommended by Autodesk. Video display adapter 128 MB or greater, Pixel Shader 3.0 or greater, Direct3D® capable workstation class graphics card as recommended by Autodesk on the Certified Hardware page on Autodesk.com. Autodesk® ReCap OpenGL 3.3 capable graphics device with 256 MB memory

Hard Disk

BASELINE REQUIREMENT	EXCEPTIONS
38 GB of free space	None

Pointing Device

BASELINE REQUIREMENT	EXCEPTIONS
MS-Mouse compliant	Autodesk® Sketchbook® Designer 2014 Intuos 3 or higher tablet or Wacom Cintiq® active tablet highly recommended, using a tablet driver of 6.1.6-7 or higher

Autodesk® Revit® Structure 2014
3Dconnexion® compliant device, if desired.

Media

BASELINE REQUIREMENT	EXCEPTIONS
Download via internet or installation from USB 2.0 key USB 3.0 (recommended)	None

Connectivity

BASELINE REQUIREMENT	EXCEPTIONS
Internet connection for license registration, prerequisite component download, Subscription-enabled features, and full user assistance documentation.	None

Software

BASELINE REQUIREMENT	EXCEPTIONS
Microsoft® Internet Explorer® 8.0 (or later) .NET Framework Version 4.0 Update 1	None

Virtualization

BASELINE REQUIREMENT	EXCEPTIONS
Citrix® XenDesktop™ 5.6	Autodesk® AutoCAD® Structural Detailing 2014, Autodesk® Sketchbook® Designer 2014, Autodesk® Showcase® 2014, Autodesk® 3ds Max® Design 2014, Autodesk® ReCap Not supported