

Autodesk® Infrastructure Design Suite Ultimate 2014

System Requirements

Autodesk® Infrastructure Design Suite is a comprehensive BIM for Infrastructure software solution that combines intelligent, model-based tools to help you gain more accurate, accessible, and actionable insight throughout the project execution and lifecycle of transportation, land, and water projects.

With unique access to the Autodesk portfolio—both on the desktop and in the cloud—customers can benefit from:

- comprehensive workflows not possible with individual products alone
- an expanded toolset, industry-specific suites workflows, and a more consistent user experience
- more economical and convenient access

Supported Operating Systems

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

* Autodesk® Robot™ Structural Analysis Professional 2014, Autodesk® AutoCAD® Map 3D 2014, Autodesk® AutoCAD® Civil 3D® 2014, and Autodesk® InfraWorks 2014 software are not supported on Home Premium; Autodesk® Navisworks® Simulate 2014 and Autodesk® InfraWorks 2014 software require SP1 on Windows 7 operating systems.

CPU Type

BASELINE REQUIREMENT	EXCEPTIONS
Single- or Multi-Core Intel® Pentium®, Xeon®, or i-Series processor, or AMD® equivalent, with SSE2 technology. Highest affordable CPU speed rating recommended.	None

Memory

BASELINE REQUIREMENT	EXCEPTIONS
4GB (8GB recommended)	None

Video

BASELINE REQUIREMENT	EXCEPTIONS
Windows display adapter capable of 1024x768 with True Color capabilities (1600 x 1050 or higher recommended)	Autodesk® AutoCAD® Civil 3D® 2014 1280 x 1024 minimum; 1600 x 1200 recommended Autodesk® Navisworks® Manage 2014 Direct3D® 9 and OpenGL® capable graphics card with Shader Model 2 (minimum); L1,280 x 800 VGA display with True Color (1,920 x 1,080 monitor and 32-bit video recommended) Autodesk® ReCap OpenGL 3.3 capable graphics device with 256 MB memory Autodesk® InfraWorks 2014 Highly recommended: Any DirectX® 10.1 capable graphics card with 2 GB (or more) graphics memory supporting 8x or higher antialiasing (8x AA). For example, NVIDIA Quadro 5000 or 6000 for desktops and NVIDIA Quadro 2000M or GeForce GT 650M for laptops. Minimum: Any DirectX® 10.1 capable graphics card with 1 GB graphics memory supporting 2x antialiasing (2x AA) Autodesk® 3ds Max® Design 2014 Check details as recommended by Autodesk. Autodesk® Robot™ Structural Analysis Professional 2014 1280 x 1024 monitor and display adapter capable of 24-bit color; dedicated video card with hardware support for OpenGL® spec 1.4 or later and support for DirectX® 9 or later. 3D Modeling in Autodesk® AutoCAD® 2014,

3D Modeling in Autodesk® AutoCAD® Map 3D 2014
1280 x 1024 True Color video display adapter 128 MB or greater, Pixel Shader 3.0 or greater, Direct3D® capable workstation class graphics card.

Advanced graphics in Autodesk® Revit® 2014
DirectX® 11 capable graphics card with Shader Model 3 as [recommended by Autodesk.](#)

Hard Disk

BASELINE REQUIREMENT	EXCEPTIONS
Approximately 55 GB of free space	None

Pointing Device

BASELINE REQUIREMENT	EXCEPTIONS
MS-Mouse compliant (Three-button recommended)	Autodesk® Revit® 2014 MS-Mouse or 3Dconnexion® compliant device

Media

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

Virtualization

BASELINE REQUIREMENT	EXCEPTIONS
Citrix® XenApp™ 6.0 or 6.5 Citrix® XenDesktop™ 5.6	Autodesk® Revit® 2014, Autodesk® AutoCAD® Map 3D 2014, Autodesk® AutoCAD® Civil 3D® 2014 Citrix® XenApp™ 6.0 or 6.5 supported Autodesk® Navisworks® Manage 2014 Citrix® XenDesktop™ 5.6 supported Autodesk® InfraWorks 2014, Autodesk® ReCap, Autodesk® 3ds Max® Design 2014, Autodesk® AutoCAD® Utility Design 2014, Autodesk® Robot™ Structural Analysis Professional 2014 Not Supported