

Autodesk® AutoCAD® 2016

System requirements

Design every detail with AutoCAD 2016 software

Share your 2D and 3D designs with confidence using TrustedDWG™ technology. Speed design and detailing work with tools built to maximize productivity. Connect your workflow across integrated desktop, cloud, and mobile solutions.

Supported operating systems

- Microsoft Windows 7 Enterprise
- Microsoft Windows 7 Ultimate
- Microsoft Windows 7 Professional
- Microsoft Windows 7 Home Premium
- Microsoft Windows 8/8.1
- Microsoft Windows 8/8.1 Pro
- Microsoft Windows 8/8.1 Enterprise

Browser

- Windows Internet Explorer® 9.0 or later

Processor

32-bit

- Minimum Intel® Pentium® 4 or AMD Athlon™ 64 processor

64-bit

- Minimum Intel® Pentium® 4 or AMD Athlon™ 64 processor

Network

Deployment via Deployment Wizard.

The license server and all workstations that will run applications dependent on network licensing must run TCP/IP protocol.

Either Microsoft® or Novell TCP/IP protocol stacks are acceptable. Primary login on workstations may be Netware or Windows.

In addition to operating systems supported for the application, the license server will run on the Windows Server® 2012, Windows Server 2012 R2, Windows Server 2008, Windows 2008 R2 Server editions.

Citrix® XenApp™ 6.5 FP1, Citrix® XenDesktop™ 5.6

Hardware

Memory

32-bit
• 2 GB (3 GB recommended)

64-bit
• 4 GB (8 GB recommended)

Display resolution

1024x768 (1600x1050 or higher recommended) with True Color

Disk space

Installation 6.0 GB

Pointing device

MS-Mouse compliant

Media (DVD)

Download and installation from DVD

Multiple processors

Should be supported by the application

Display card

Windows display adapter capable of 1024x768 with True Color capabilities and DirectX9*. DirectX11 compliant card recommended.

Digitizer

Continue WINTAB support

Plotter/Printer

Same as AutoCAD 2013, AutoCAD 2014, & AutoCAD 2015 – continued system printer and HDI support

Compiler

Visual Studio 2012

Installer

MSI 4.5

Builds

Locked—FLEXnet

Locking/License management

FLEXnet will be used for both the stand-alone and networked versions

Side-by-side install

Supported

Additional requirements for large datasets, point clouds, and 3D modeling

• 8 GB RAM or more

6 GB free hard disk available not including installation requirements

1600x1050 or greater True color video display adapter; 128 MB VRAM or greater, Pixel Shader 3.0 or greater, DirectX3D® capable workstation class graphics card.

Software

Languages

English, French, Italian, German, Spanish, Portuguese, Japanese, Korean, Traditional Chinese, Simplified Chinese, Czech, Polish, Hungarian, Russian

File format changes

No

Save as support

AutoCAD R14, AutoCAD 2000, AutoCAD 2004, AutoCAD 2007, AutoCAD 2010, AutoCAD 2013.
EMR has the same formats as Commercial AutoCAD, with the exception of AutoCAD 2000/LT2000 Drawing

DXF support

AutoCAD R12, AutoCAD 2000, AutoCAD 2004, AutoCAD 2007, AutoCAD 2010, AutoCAD 2013.

Binary vs. source

ARX: Yes, LISP: Yes

Script compatibility

Yes

Security (DWG)

Supports digital signatures. DWG™/DWFT™ password protection

Drawing size support

Full DWG compression

Object interoperability (non-ACAD object model)

New objects may require new enablers. Refer to the main Product Plan.

Tool Clips Media Player

Adobe® Flash® Player v10 or up

.NET Framework

.NET Framework Version 4.5