# Autodesk® AutoCAD® 2017

# System requirements

**Create stunning designs and improve collaboration with innovative productivity tools in AutoCAD® software.**
Stay at the forefront of design with Autodesk® AutoCAD® software. Easily share precise drawings, and work across connected desktop and mobile solutions with the reliability of TrustedDWG™ technology.

## Supported operating systems

- Microsoft® Windows® 7 SP1
- Microsoft® Windows® 8.1 with Update KB2919355
- Microsoft® Windows® 10

## Browser

- Windows Internet Explorer® 9.0 or later

## Processor

32-bit
- Minimum 1 gigahertz (GHz) or faster 32-bit (x86) processor

64-bit
- Minimum 1 gigahertz (GHz) or faster 64-bit (x64) 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 (4 GB recommended)

64-bit
- 4 GB (8 GB recommended)

### Display resolution
1360x768 (1600x1050 or higher recommended) with True Color. 125% Desktop Scaling (120 DPI) or less recommended.

### 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 1360x768 with True Color capabilities and DirectX9*.  DirectX11 compliant card recommended.

### Digitizer
WINTAB support

### Plotter/Printer
Continued system printer and HDI support

### Complier
Visual Studio 2015

### Installer
MSI 5.0

### Builds
Locked—FLEXnet

### Locking/License management
FLEXnet & Autodesk Licensing Service 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, Direct3D® capable workstation class graphics card.

Please note: 64-bit Operating Systems are recommended if you are working with Large Datasets, Point Clouds and 3D Modeling and required if you are using the Model Documentation feature of AutoCAD - please refer to the AutoCAD 64-bit System Requirements for more information.

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## 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
.net:  Yes
Javascript:  Yes

**Script compatibility**
Yes

**Security (DWG)**
Supports digital signatures.

**Drawing size support**
Full DWG compression

**Object interoperability (non-ACAD object model)**
New objects may require new enablers.

**Tool Clips Media Player**
Adobe® Flash® Player v10 or up

**.NET Framework**
.NET Framework Version 4.6

*DirectX9 recommended by supported OS

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