

**Autodesk®**

**AutoCAD Architecture 2012 – 64bit**

## **System Requirements**

### **Operating System**

- Service Pack 3 (SP3) or later of the following:
  - Microsoft® Windows® XP Professional
- Service Pack 2 (SP2) or later of the following:
  - Microsoft Windows Vista® Enterprise
  - Microsoft Windows Vista Business
  - Microsoft Windows Vista Ultimate
  - Microsoft Windows Vista Home Premium
- The following operating systems:
  - Microsoft Windows 7 Enterprise
  - Microsoft Windows 7 Ultimate
  - Microsoft Windows 7 Professional
  - Microsoft Windows 7 Home Premium

### **Browser**

- Internet Explorer® 7.0 or later

### **CPU Type**

- 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

### **Memory**

- 2 GB RAM (4GB Recommended)

### **Display Resolution**

- 1024x768 with True Color (1280x1024 Recommended)

### **Hard Disk**

- 4GB free disk space for default installation (5GB for full)

### **Pointing Device**

- MS-Mouse compliant

### **Media**

- Download and Installation from DVD

### **Multiple Processors**

- Should be supported by the application

### **Languages**

- English, FIG, KO, SC, Russian

### **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 2008, Windows Server 2008 R2, Windows Server 2003 and Windows 2003 R2 Server Editions.

Citrix® XenApp™ 5.0 or 6.0 (optional)

### **Display Card**

- Supports Windows display adapter capable of 1024x768 with True Color capabilities

### **Digitizer**

- Continue WINTAB support

### **Plotter/Printer**

- Same as AutoCAD Architecture 2010 & AutoCAD Architecture 2011 – continue system printer and HDI support

### **Compiler**

- VC++2008 SP1

### **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

### **File Format Changes (yes or no)**

- No

### **Save-as Support**

- AutoCAD R14, AutoCAD 2000, AutoCAD 2004, AutoCAD 2007, AutoCAD 2010.

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

### **Binary vs. Source Compatibility (ARX, VBA, VLISP)**

- ARX: Yes

LISP: Yes

### **Script Compatibility**

- Yes

### **Global Product**

- Yes

### **Security (DWG)**

- Supports digital signatures, DWG/DWF password protection

### **Drawing Size Support**

- Full DWG compression

### **Object Interoperability (Non-AutoCAD Object Model)**

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

### **Media Browser**

- Adobe Flash Player v10 or up

### **Logo Certification**

- Windows 7 log certification

### **.NET Framework**

- .NET Framework Version 4.0

### **3D Modeling Additional Requirements**

- Intel Pentium 4 processor or AMD Athlon, 3.0 GHz or greater or Intel or AMD Dual Core processor, 2.0 GHz or greater

2 GB RAM or more (3GB Recommended)

4GB free disk space for default installation (5GB for full)

1280 x 1024 True color video display adapter 128 MB or greater (256MB Recommended), Pixel Shader 3.0 or greater, Direct3D® capable workstation class graphics card.

## **AutoCAD Architecture 2012 – 32bit**

### **System Requirements**

#### **Operating System**

- Service Pack 3 (SP3) or later of the following:
  - Microsoft® Windows® XP Professional
  - Microsoft Windows XP Home
- Service Pack 2 (SP2) or later of the following:
  - Microsoft Windows Vista® Enterprise
  - Microsoft Windows Vista Business
  - Microsoft Windows Vista Ultimate
  - Microsoft Windows Vista Home Premium
- The following operating systems:
  - Microsoft Windows 7 Enterprise
  - Microsoft Windows 7 Ultimate
  - Microsoft Windows 7 Professional
  - Microsoft Windows 7 Home Premium

#### **Browser**

- Internet Explorer® 7.0 or later

**CPU Type**

- Intel Pentium 4 or AMD Athlon Dual Core, 3.0 GHz or Higher with SSE2 technology

**Memory**

- 2 GB RAM (3GB Recommended)

**Display Resolution**

- 1024x768 with True Color (1280x1024 Recommended)

**Hard Disk**

- 4GB free disk space for default installation (5GB for full)

**Pointing Device**

- MS-Mouse compliant

**Media**

- Download and Installation from DVD

**Multiple Processors**

- Should be supported by the application

**Languages**

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**Network**

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Citrix® XenApp™ 5.0 or 6.0 (optional)

### **Display Card**

- Supports Windows display adapter capable of 1024x768 with True Color capabilities

### **Digitizer**

- Continue WINTAB support

### **Plotter/Printer**

- Same as AutoCAD Architecture 2010 & AutoCAD Architecture 2011 – continue system printer and HDI support

### **Compiler**

- VC++2008 SP1

### **Installer**

- MSI 4.5

### **Builds**

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### **Locking/License Management**

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

### **Side-by Side Install**

- Supported

### **File Format Changes (yes or no)**

- No

### **Save-as Support**

- AutoCAD R14, AutoCAD 2000, AutoCAD 2004, AutoCAD 2007, AutoCAD 2010.

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- ARX: Yes

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- Supports digital signatures, DWG/DWF password protection

### **Drawing Size Support**

- Full DWG compression

### **Object Interoperability (Non-AutoCAD Object Model)**

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