

# System requirements for AutoCAD Architecture 2018

## Issue:

This article provides the system requirements for Autodesk® AutoCAD Architecture 2018.

## Solution:

System requirements for AutoCAD Architecture 2018	
<b>Operating System</b>	<ul style="list-style-type: none"> <li>• Microsoft Windows 10 (64-bit only)</li> <li>• Microsoft Windows 8.1 with Update <a href="#">KB2919355</a> (32-bit &amp; 64-bit)</li> <li>• Microsoft® Windows® 7 SP1 (32-bit &amp; 64-bit)</li> </ul> <p><b>Note:</b> AutoCAD Architecture 2018 is not supported on the 32-bit version of Windows 10</p>
<b>CPU Type</b>	<p><b>32-bit:</b> 1 gigahertz (GHz) or faster 32-bit (x86) processor  <b>64-bit:</b> 1 gigahertz (GHz) or faster 64-bit (x64) processor</p> <p>(See section above for supported operating systems)</p>
<b>Memory</b>	<p><b>32-bit:</b> 2 GB (3 GB recommended)  <b>64-bit:</b> 4 GB (8 GB recommended)</p>
<b>Display Resolution</b>	<p><b>Conventional Displays:</b>            1360 x 768 (1920 x 1080 recommended) with True Color</p> <p><b>High Resolution &amp; 4K Displays:</b>            Resolutions up to 3840 x 2160 supported on Windows 10, 64 bit systems (with capable display card)</p>
<b>Display Card</b>	<p>Windows display adapter capable of 1920 x 1080 with True Color capabilities and DirectX® 9 <sup>1</sup>. DirectX 11 compliant card recommended.</p> <p><b>High Resolution &amp; 4K Displays:</b>            Windows display adapter capable of resolutions up to 3840 x 2160 and manufacturer-recommended for high resolution applications with True Color capabilities and DirectX9 <sup>1</sup>. DirectX11 compliant card recommended.</p> <p><sup>1</sup> <i>DirectX 9 recommended by supported OS</i></p>
<b>Disk Space</b>	Installation 10.0 GB
<b>Browser</b>	Windows Internet Explorer® 11 or later
<b>Network</b>	<p>Deployment via Deployment Wizard.</p> <p>The license server and all workstations that will run applications dependent on network licensing must run TCP/IP protocol.</p> <p>Either Microsoft® or Novell TCP/IP protocol stacks are acceptable. Primary</p>

**System requirements for AutoCAD Architecture 2018**

	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™ 7.6, Citrix® XenDesktop™ 7.6.
<b>Pointing Device</b>	MS-Mouse compliant
<b>Digitizer</b>	WINTAB support
<b>Media (DVD)</b>	Download or installation from DVD
<b>ToolClips Media Player</b>	Adobe Flash Player v22 or up
<b>.NET Framework</b>	.NET Framework Version 4.6

**Additional Requirements for Large Datasets, Point Clouds, and 3D Modeling**

<b>Memory</b>	8 GB RAM or more
<b>Disk Space</b>	6 GB free hard disk available, not including installation requirements
<b>Display Card</b>	1920 x 1080 or greater True Color video display adapter; 128 MB VRAM or greater; Pixel Shader 3.0 or greater; Direct3D®-capable workstation class graphics card.

**Additional requirement for Model Documentation and Point Clouds**

<b>CPU Type</b>	64-bit (x64) processor
-----------------	------------------------

**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 or Point Clouds.