
Appendix E

- AutoCAD 2012 System Requirements

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AutoCAD 2012 System Requirements

The information provided here is for guidance only and we cannot be held responsible for incorrect installations as a result of the enclosed details. The EXACT specification required will be on your installation CD and within the help section of an already installed version of AutoCAD. Due to the ongoing releases on AutoCAD we have only provided information for AutoCAD 2012, information on other versions can be found on our web site under the software section.

The first task you need to complete is to make sure that your computer meets the minimum system requirements. If your system does not meet these requirements, problems can occur, both within AutoCAD and at the operating system level.

Whether your Windows operating system is the 32-bit or the 64-bit version, the version is automatically detected during installation. The appropriate version of AutoCAD is installed. A 64-bit version of AutoCAD cannot be installed on a 32-bit system and vice-versa.

See the following table for hardware and software requirements.

32-bit Hardware and Software Requirements		
Operating systems	Service Pack 3 (SP3) or later for the following: <ul style="list-style-type: none"> • Microsoft® Windows® XP Professional • Windows XP Home Service Pack 2 (SP2) or later for the following: <ul style="list-style-type: none"> • Windows Vista® Enterprise • Windows Vista Business • Windows Vista Ultimate • Windows Vista Home Premium The following operating systems: <ul style="list-style-type: none"> • Windows 7 Enterprise • Windows 7 Ultimate • Windows 7 Professional • Windows 7 Home Premium 	<ul style="list-style-type: none"> • For more information on Windows Vista versions see http://www.microsoft.com/windowsvista/versions/ • For more information on Windows 7 see http://www.microsoft.com/windows7
Browser	Internet Explorer® 7.0 or later	
Processor	Windows XP - Intel® Pentium® 4 or AMD Athlon™	

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	Dual Core, 1.6 GHz or higher with SSE2 technology <i>Windows Vista</i> or <i>Windows 7</i> - Intel Pentium 4 or AMD Athlon Dual Core, 3.0 GHz or higher with SSE2 technology	
Memory	2 GB RAM (4GB recommended)	
Display resolution	1024 x 768 with True Color	
Hard disk	Installation 2 GB	A 32-bit AutoCAD cannot be installed on a 64-bit Windows operating system and vice-versa.
Pointing device	MS-Mouse compliant	
Additional Requirements for 3D Modeling	<ul style="list-style-type: none"> Intel Pentium 4 or AMD Athlon processor, 3.0 GHz or higher; or Intel or AMD Dual Core processor, 2.0 GHz or higher 2 GB RAM or more 2 GB free hard disk space available not including installation 1280 x 1024 32-bit color video display adapter (True Color) 128 MB or greater 256Mb Recommended or 512Mb for Medium images. Pixel Shader 3.0 or greater, Direct3D[®] capable workstation class graphics card 	
64-bit Hardware and Software Requirements		
Operating systems	Service Pack 2 (SP2) or later for the following: <ul style="list-style-type: none"> Microsoft[®] Windows[®] XP Professional Service Pack 2 (SP2) or later for the following: <ul style="list-style-type: none"> Windows Vista[®] Enterprise Windows Vista Business 	<ul style="list-style-type: none"> For more information on Windows Vista versions see http://www.microsoft.com/windowsvista/versions/ For more information on Windows 7 see http://www.microsoft.com/windows7

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	<ul style="list-style-type: none"> • Windows Vista Ultimate <p>The following operating systems:</p> <ul style="list-style-type: none"> • Windows 7 Enterprise • Windows 7 Business • Windows 7 Ultimate • Windows 7 Professional • Windows 7 Home Premium 	
Browser	Internet Explorer 7.0 or later	
CPU type	<p>AMD Athlon 64 with SSE2 technology</p> <p>AMD Opteron™ with SSE2 technology</p> <p>Intel Xeon® with Intel EM64T support and SSE2 technology</p> <p>Intel Pentium 4 with Intel EM64T support and SSE2 technology</p>	
Memory	2 GB RAM (8GB recommended)	
Display resolution	1024 x 768 with True Color	
Hard disk	Installation 2 GB	A 64-bit AutoCAD cannot be installed on a 32-bit Windows operating system and vice-versa.
Pointing device	MS-Mouse compliant	
3D Modelling Additional Requirements	<ul style="list-style-type: none"> • 2 GB RAM or more • 2 GB free hard disk space available not including installation • 1280 x 1024 32-bit color video display adapter (True Color) 128 MB or greater, 256Mb recommended for normal images or 512mb for medium images. Pixel Shader 3.0 or greater, Direct3D capable workstation class graphics card 	

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Note:- Adobe Flash Player is not installed by default. If a version of Flash is not currently installed on your system, a message is displayed requesting that you install it. Flash Player can be installed from the product media or Adobe's website - www.adobe.com.

