## **AutoCAD**° 2008

## **Release Comparison Matrix**

<ul> <li>LEGEND</li> <li>✓ Feature supported</li> <li>★ New feature</li> <li>★ Improved feature</li> </ul>	2005	2006	2007	2008
DRAFTING (2D)				
Express Tools	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Layer Groups	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Create a Sheet Index	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Tool Palettes	$\checkmark$	$\checkmark$	$\checkmark$	*
Multiline Text (MTEXT)	$\checkmark$	$\checkmark$	$\checkmark$	*
Dimensioning	$\checkmark$	$\checkmark$	$\checkmark$	*
Data Extraction (Block Attributes and Objects)	$\checkmark$	$\checkmark$	$\checkmark$	*
Tables	$\checkmark$	$\checkmark$	$\checkmark$	*
Views/Viewports	$\checkmark$	1	$\checkmark$	*
Layer Isolate (LAYISO)	$\checkmark$	$\checkmark$	$\checkmark$	*
Layer States	$\checkmark$	$\checkmark$	$\checkmark$	*
Dynamic Blocks		$\checkmark$	$\checkmark$	$\checkmark$
Dynamic and Pointer Input		$\checkmark$	$\checkmark$	1
Dynamic Dimensioning		$\checkmark$	$\checkmark$	$\checkmark$
QuickCalc Calculator		$\checkmark$	$\checkmark$	$\checkmark$
Annotation Scaling				*
Layer Properties per Viewport				*
Multiple Segment Leaders				*
Multiple Line MTEXT Attributes				*
Table Spanning				*
Linking Tables with Microsoft <sup>®</sup> Excel <sup>®</sup>				*
MTEXT Columns				*
MTEXT Paragraph Spacing				*
2D Customizable Dashboard				*

## Autodesk<sup>®</sup>

LEGEND				
<ul> <li>Feature supported</li> <li>New feature</li> </ul>				
★ Improved feature	2005	2006	2007	2008
CONCEPTUAL DESIGN (3D)				
Solids—Create and Edit	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Real-Time Feedback While Modeling			$\checkmark$	$\checkmark$
Helix			$\checkmark$	$\checkmark$
Sweeps and Lofts			$\checkmark$	$\checkmark$
Face, Edge, Vertex Manipulation			$\checkmark$	$\checkmark$
Dynamic User Coordinate System (UCS)			$\checkmark$	$\checkmark$
Work in Perspective View			$\checkmark$	1
Section Planes/Cuts			$\checkmark$	$\checkmark$
Flatten 3D Geometry into 2D			$\checkmark$	$\checkmark$
Interference Checking			$\checkmark$	$\checkmark$
Walk-Through Navigation			$\checkmark$	1
PRESENTATIONS				
Photo-Real Rendering	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Lights (Photometric)	$\checkmark$	$\checkmark$	$\checkmark$	*
Materials	$\checkmark$	$\checkmark$	$\checkmark$	*
Entourage	$\checkmark$	$\checkmark$		
Cameras				*
Display Mades () (isual Styles, Transportance, Edge Effects)			$\checkmark$	*
Display Modes (Visual Styles, Transparency, Edge Effects)			\ \	
Transparent Solids				1
			1	\ \ \
Transparent Solids			\ \	
Transparent Solids Real-Time Shadows				
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations			\ \ \ \	
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations WORKFLOW				
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations WORKFLOW Autodesk® Buzzsaw® Integration				
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations WORKFLOW Autodesk® Buzzsaw® Integration Distribute Transmittal Sets				
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations WORKFLOW Autodesk® Buzzsaw® Integration Distribute Transmittal Sets Standards Manager				
Transparent Solids Real-Time Shadows Drag-and-Drop Materials Animations WORKFLOW Autodesk® Buzzsaw® Integration Distribute Transmittal Sets				

LEGEND				
Feature supported				
* New feature	05	06	20	80
★ Improved feature	2005	2006	2007	2008
WORKFLOW				
Manage DWF™ Markups	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Sheet Sets	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Workspaces		$\checkmark$	$\checkmark$	$\checkmark$
Save AutoCAD <sup>®</sup> Release 14 DWG <sup>™</sup> Files		$\checkmark$	$\checkmark$	$\checkmark$
Autodesk <sup>®</sup> Vault (Subscription Only)			$\checkmark$	$\checkmark$
Use DWF as Underlay/Reference			$\checkmark$	*
Import, Export, and Underlay DGN 8 and XM Files				*
PUBLISHING				
Layouts	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Nonrectangular Viewports	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Lineweights	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Publish DWF (Sheet Sets)	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Shaded/Rendered Plotted Output	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Plot in the Background	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Publish DWF with Block Attribute		$\checkmark$	$\checkmark$	$\checkmark$
Publish a 3D DWF		$\checkmark$	$\checkmark$	$\checkmark$
Publish PDF			$\checkmark$	$\checkmark$
USER ASSISTANCE				
Ask Me	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
AutoCAD Support Assistance (ASA)	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
New Features Workshop	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Animations in the Help System			$\checkmark$	$\checkmark$
InfoCenter				*

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<ul><li>★ New feature</li><li>★ Improved feature</li></ul>	2005	2006	2007	2008
SOFTWARE MANAGEMENT				
Autodesk Product Manager	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Globetrotter FLEXIm <sup>®</sup> Network Licensing	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
License Borrowing on a Network Server	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Migration of Customized Settings	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
OPERATING SYSTEM SUPPORT				
Microsoft Windows® 2000 (SP4)	$\checkmark$	1	1	$\checkmark$
Windows XP Home Edition	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Windows XP Professional (SP2)	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Windows Vista™ Enterprise				*
Windows Vista Ultimate				*
Windows Vista Business				*
Windows Vista Home Premium and Home Basic				*
64-BIT SUPPORT				
AutoCAD 64-bit				*

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