

AutoCAD Release Comparison Matrix

LEGEND

- ✓ Feature supported
- * New feature
- ★ Improved feature

	AutoCAD 2002	AutoCAD 2004	AutoCAD 2005	AutoCAD 2006	AutoCAD 2007
CONCEPTUAL DESIGN					
Solids—Create and Edit	✓	✓	✓	✓	★
Orbit	✓	✓	✓	✓	★
Real-Time Feedback While Modeling					*
Helix					*
Sweeps and Lofts					*
Polysolid (3D Polyline)					*
Face, Edge, Vertex Manipulation					*
Dynamic User Coordinate System (UCS)					*
Work in Perspective View					*
Section Planes/Cuts					*
Flatten 3D Geometry into 2D					*
Interference Checking					*
Walk-Through Navigation					*
Cameras					*
PRESENTATIONS					
Photo-Real Rendering	✓	✓	✓	✓	★
Display Modes (Visual Styles, Transparency, Edge Effects)					*
Transparent Solids					*
Real-Time Shadows					*
Drag-and-Drop Materials					*
Animations					*

AutoCAD® Release Comparison Matrix

LEGEND

- ✓ Feature supported
- * New feature
- ★ Improved feature

	AutoCAD 2002	AutoCAD 2004	AutoCAD 2005	AutoCAD 2006	AutoCAD 2007
DRAFTING					
AutoSnap™ and AutoTrack™	✓	✓	✓	✓	✓
DesignCenter™	✓	✓	✓	✓	✓
dbConnect (Database Connectivity)	✓	✓	✓	✓	✓
Revision Clouds	✓	✓	✓	✓	✓
i-drop® Functionality	✓	✓	✓	✓	✓
Purge Drawing Files of Unused Data	✓	✓	✓	✓	✓
Array	✓	✓	✓	✓	✓
Extract Block Attributes in a Drawing	✓	✓	✓	✓	✓
Associative Dimensioning	✓	✓	✓	✓	✓
Tool Palettes		✓	✓	✓	✓
Multiline Text (MTEXT) with Tabs/Indents		✓	✓	✓	✓
Express Tools		✓	✓	✓	✓
Gradient Effects		✓	✓	✓	✓
True Color, PANTONE®, RAL Support		✓	✓	✓	✓
Tables			✓	✓	✓
Views/Viewports			✓	✓	✓
Layer Groups			✓	✓	✓
Create a Sheet Index/TOC			✓	✓	✓
Dynamic Blocks				✓	✓
Dynamic and Pointer Input				✓	✓
Dynamic Dimensioning				✓	✓
QuickCalc Calculator				✓	✓
Multiline Text (MTEXT) with Bullets/Numbering				✓	✓

AutoCAD® Release Comparison Matrix

LEGEND

- ✓ Feature supported
- * New feature
- ★ Improved feature

	AutoCAD 2002	AutoCAD 2004	AutoCAD 2005	AutoCAD 2006	AutoCAD 2007
WORKFLOW					
Autodesk® Buzzsaw® Integration	✓	✓	✓	✓	✓
Distribute Transmittal Sets	✓	✓	✓	✓	✓
Standards Manager	✓	✓	✓	✓	✓
Digital Signatures and Passwords	✓	✓	✓	✓	✓
Communication Center		✓	✓	✓	✓
Manage DWF™ Markups			✓	✓	✓
Sheet Sets			✓	✓	✓
Workspaces				✓	✓
Save AutoCAD Release 14 DWG files	✓				✓
Use DWF as Underlay/Reference					✓
Autodesk Vault (Subscription Only)					*
PUBLISHING					
Layouts	✓	✓	✓	✓	✓
Nonrectangular Viewports	✓	✓	✓	✓	✓
Lineweights	✓	✓	✓	✓	✓
Plot Merge Control	✓	✓	✓	✓	✓
Publish a Website	✓	✓	✓	✓	✓
Publish DWF (Sheet Sets)		✓	✓	✓	✓
Shaded/Rendered Plotted Output		✓	✓	✓	✓
Plot in the Background			✓	✓	✓
Publish DWF with Block Attribute				✓	✓
Publish a 3D DWF				✓	✓
Publish PDF					*

AutoCAD® Release Comparison Matrix

LEGEND

- ✓ Feature supported
- * New feature
- ★ Improved feature

	AutoCAD 2002	AutoCAD 2004	AutoCAD 2005	AutoCAD 2006	AutoCAD 2007
USER ASSISTANCE					
Info Palette	✓	✓	✓	✓	✓
Ask Me	✓	✓	✓	✓	✓
AutoCAD Support Assistance (ASA)	✓	✓	✓	✓	✓
New Features Workshop		✓	✓	✓	✓
Animations in the Help System					*
SOFTWARE MANAGEMENT					
Autodesk Product Manager	✓	✓	✓	✓	✓
Migration Assistance	✓	✓	✓	✓	✓
Globetrotter FLEXlm® Network Licensing		✓	✓	✓	✓
Microsoft® Windows® XP Logo Certification		✓	✓	✓	✓
Elimination of "Power User" Rights Restriction		✓	✓	✓	✓
License Borrowing on a Network Server		✓	✓	✓	✓
Migration of Customized Settings			✓	✓	✓
OPERATING SYSTEM SUPPORT					
Microsoft® Windows® 2000	✓	✓	✓	✓	✓
Windows XP Home Edition		✓	✓	✓	✓
Windows XP Tablet PC Edition		✓	✓	✓	✓
Windows XP Professional		✓	✓	✓	✓

Autodesk, AutoCAD, AutoSnap, AutoTrack, Buzzsaw, DesignCenter, DWF, and i-drop are registered trademarks or trademarks of Autodesk, Inc., in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product offerings and specifications at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document.

© 2006 Autodesk, Inc. All rights reserved.

000000000000116488

