

Feature	AutoCAD 2011	AutoCAD 2010	AutoCAD 2009	AutoCAD 2008
<b>Design Exploration Features</b>				
Solid Primitives	✓	✓	✓	✓
Interference Checking	✓	✓	✓	✓
Pyramid Solid	✓	✓	✓	✓
Helix	✓	✓	✓	✓
Sweeps and Lofts	✓	✓	✓	✓
Dynamic User Coordinate System (UCS)	✓	✓	✓	✓
Section Planes/Cuts	✓	✓	✓	✓
Flatshot	✓	✓	✓	✓
Animation Paths	✓	✓	✓	✓
Walk and Fly Tools	✓	✓	✓	✓
SteeringWheels	✓	✓	✓	
ViewCube	✓	✓	✓	
3D Gizmos	✓	✓	✓	✓
Sub-Object Selection	✓	✓	✓	✓
Mesh Primitives	✓	✓		
Mesh Conversion	✓	✓		
Mesh Smoothing	✓	✓		
Surface Modelling	✓			
Surface Analysis	✓			
Point Cloud Support	✓			
Materials Library	✓			
Introductory 3D Workspace	✓			
<b>Documentation Features</b>				
New Features Workshop	✓	✓	✓	✓
Workspaces	✓	✓	✓	✓
User Interface	✓	✓	✓	
Quick Access Toolbar	✓	✓	✓	
Application Menu (previously called Menu Browser)	✓	✓	✓	
Tool Palettes	✓	✓	✓	✓
Colour Selection	✓	✓	✓	✓
Sheet Sets	✓	✓	✓	✓
Annotation Scaling	✓	✓	✓	✓
Find and Replace	✓	✓	✓	✓
Spell Checker	✓	✓	✓	✓
Multiline Text (MTEXT)	✓	✓	✓	✓
Multileaders	✓	✓	✓	✓
Dimensioning	✓	✓	✓	✓
Block Attributes	✓	✓	✓	✓
Tables	✓	✓	✓	✓
Data Extraction	✓	✓	✓	✓
Data Linking with Microsoft Excel	✓	✓	✓	✓
Hatch	✓	✓	✓	✓
Spline Edit	✓	✓	✓	✓
Pline Edit	✓	✓	✓	✓
Reverse Tool (Lines, Polylines, Splines, Helixes)	✓	✓		
Purge	✓	✓	✓	✓
Layers	✓	✓	✓	✓

Views	✓	✓	✓	✓
Cameras	✓	✓	✓	✓
Viewports	✓	✓	✓	✓
Layouts	✓	✓	✓	✓
Blocks	✓	✓	✓	✓
Area Tool	✓	✓	✓	✓
Distance Tool	✓	✓	✓	✓
Geometry Measurement Tools	✓	✓	✓	
Geometric Constraints	✓	✓	✓	
Dimensional Constraints	✓	✓	✓	
Inferred Constraints	✓			
Object and Layer Transparency	✓			
Hatch Preview	✓			
Send Hatches to Back	✓			
Hide and Isolate Objects	✓			
Select Similar	✓			
Create Similar	✓			
<b>Communication Features</b>				
Electronic Transmittal Sets	✓	✓	✓	✓
3D DWF Publish	✓	✓	✓	✓
DWF Underlay	✓	✓	✓	✓
DGN 8 Import, Export, and Underlay	✓	✓	✓	✓
PDF Publish	✓	✓	✓	✓
PDF Underlay	✓	✓	✓	✓
SLT Output	✓	✓	✓	✓
3D Printing	✓	✓	✓	✓
Lights	✓	✓	✓	✓
Materials	✓	✓	✓	✓
FBX Import/Export	✓			
Visual Styles	✓	✓	✓	✓
Photorealistic Rendering	✓	✓	✓	✓
Autodesk® Seek	✓	✓	✓	
<b>Customisation Features</b>				
Initial Drawing Setup	✓	✓		
Action Recorder	✓	✓	✓	
CUiX File Format	✓	✓		
Online Licence Transfer	✓	✓		