

	 AutoCAD 2016	 AutoCAD 2015 for Mac
USER INTERACTION		
Associative arrays	✓	✓
Command line	✓	✓
Multifunctional grips	✓	✓
Dynamic input	✓	✓
Auto-complete command entry ¹	✓	✓
Hide and isolate objects	✓	✓
Create and select similar objects	✓	✓
Delete duplicate objects	✓	✓
Properties palette	✓	✓
Quick view	✓	✓
In-canvas viewport controls	✓	✓
Editable UCS icon	✓	✓
Layer tools ²	✓	✓
Layer groups	✓	✓
DesignCenter ³	✓	✓
Full-screen mode	✓	✓
Layer state manager ⁴	✓	✓
Quick select	✓	✓
Tool palettes	✓	✓
Lasso selection	✓	✓
Command preview	✓	✓
Resizable modelspace viewports	✓	✓
Quick properties palette	✓	
New layer notification	✓	
AutoCorrect command entry	✓	
Navigation bar	✓	
ShowMotion	✓	
File tabs ⁵	✓	
New tab	✓	
Ribbon gallery	✓	

	 AutoCAD 2016	 AutoCAD 2015 for Mac
Move/copy performance boost	✓	
Coverflow navigation		✓
Multitouch gestures		✓
DOCUMENTATION		
Geometry creation & measurement tools	✓	✓
Parametric constraints	✓	✓
Copy array	✓	✓
Object and layer transparency	✓	✓
Strike-through text	✓	✓
Blend curves	✓	✓
Multiple hatch editing	✓	✓
Sheet set manager ⁶	✓	✓
Dynamic blocks	✓	✓
Model documentation tools	✓	
Table style editing	✓	
Hatch creation preview	✓	
Multiline style creation	✓	
Digitizer integration	✓	
Change space	✓	
Express tools ⁷	✓	
Geographic location	✓	
Autobullets and numbering	✓	
Mtext match properties	✓	
Mtext superscript and subscript tools	✓	
Caps lock detection	✓	
Smart dimensioning	✓	
Revision cloud enhancements	✓	
Enhanced PDFs	✓	
Optimized PDF output	✓	
Searchable text in exported PDFs	✓	
Hyperlink support in exported PDFs	✓	

	 AutoCAD 2016	 AutoCAD 2015 for Mac
Sheet set links in exported multisheet PDFs	✓	
Simplified, powerful rendering	✓	
Override xref layer properties	✓	
DESIGN		
Solid, surface, and mesh modeling	✓	✓
Surface curve extraction	✓	✓
PressPull	✓	✓
Autodesk materials library	✓	✓
Basic rendering	✓	✓
Sun properties ⁸	✓	✓
Visual styles ⁹	✓	✓
OpenGL Core Profile support		✓
Material creation, editing, and mapping	✓	
Advanced rendering settings	✓	
Camera creation	✓	
Center of polygon object snap	✓	
High-fidelity line and curves	✓	
Coordination model	✓	
Point cloud dynamic UCS	✓	
Point cloud geometry extraction	✓	
ReCap point cloud tool	✓	
Walkthroughs, flybys, and animations	✓	
Point cloud manager, cropping, and object snaps	✓	
3D Orbit Target	✓	
CONNECTIVITY		
External references (DWG™)	✓	✓
TrustedDWG™ technology	✓	✓
Image underlays	✓	✓
PDF underlays	✓	✓
In-place editing of DWG references	✓	✓
Batch publish	✓	✓

	 AutoCAD 2016	 AutoCAD 2015 for Mac
Publish or plot to PDF	✓	✓
Plot styles	✓	✓
Plot style table editor	✓	✓
A360 connectivity ¹⁰	✓	✓
eTransmit ¹¹	✓	✓
SAT import and export	✓	✓
Data links	✓	✓
Text Align	✓	✓
Autodesk translation framework ¹²	✓	✓
DWF™ underlays	✓	
DGN underlays	✓	
Hyperlinks	✓	
Data extraction	✓	
Markup set manager	✓	
dbConnect manager	✓	
WMF import and export	✓	
FBX import and export	✓	
Additional model import	✓	
Design feed	✓	
Import SketchUp files (SKP)	✓	
Design feed with local drawing storage	✓	
LICENSING		
Stand-alone licensing	✓	✓
Network licensing	✓	✓
Cross-platform licensing	✓	✓
Online license transfer utility	✓	✓
CUSTOMIZATION		
CUI files (customizable menus, buttons, toolsets/toolbars)	✓	✓
Command aliases	✓	✓
ObjectARX	✓	✓
LISP	✓	✓

	 AutoCAD 2016	 AutoCAD 2015 for Mac
Autodesk Exchange Apps ¹³	✓	✓
Secure load	✓	✓
Autodesk Application Manager	✓	✓
Ribbon customization*	✓	
Right-click menus, keyboard shortcuts, and double-click	✓	
VisualLISP	✓	
.NET*	✓	
VBA*	✓	
DCL dialogs	✓	
Action recorder and action macros	✓	
Reference manager (stand-alone application)	✓	
Custom dictionaries	✓	
Password-protected drawings	✓	
Digital signatures	✓	
Workspaces	✓	
User profiles	✓	
Migration tools	✓	
CAD standards tools	✓	
CUI import and export	✓	
BIM 360 add-in	✓	
Performance Reporting	✓	
Selection effect	✓	
Sysvar monitor	✓	

*This is a proprietary Microsoft technology/feature that does not run natively on Mac.

¹ Auto-complete may include commands and system variables that are not currently defined for Mac. System variables for missing features may still be editable but will have no effect if the accompanying feature is not included. They have been kept to help preserve scripting compatibility.

² Unavailable commands include LAYCUR, LAYDEL, LAYMRG, LAYWALK, and LAYVPI.

³ AutoCAD for Mac has Content Palette, which is roughly the functional equivalent of DesignCenter.

⁴ *Fundamental layer state operations can still be performed using the State option in the LAYER command or using the layer state AutoLISP functions.*

⁵ *On a Mac, floating windows are used to display multiple documents.*

⁶ *On a Mac, Project Manager is the functional equivalent of Sheet Set Manager.*

⁷ *Some former Express Tools, including OVERKILL, are now included in the core feature set for both Windows and Mac.*

⁸ *On a Mac, Sun properties are found in the Properties Inspector.*

⁹ *On a Mac, Visual styles are found in the Properties Inspector. New visual styles may be created with VISUALSTYLES.*

¹⁰ *On a Mac, A360 support only includes file sync.*

¹¹ *On a Mac, Package Drawing is the functional equivalent of eTransmit.*

¹² *AutoCAD for Mac uses ATF, but does not yet support all the formats supported by ATF on Windows.*

¹³ *AutoCAD for Mac currently supports only Autodesk Exchange Apps that specifically indicate Mac compatibility.*