	ZWCAD 2024		AutoCAD 2024	
	Std	Pro	LT	Full
Files support				
DWG R14/2000/2004/2007/2010/2013	✓	✓	✓	✓
DXF R12/2000/2004/2007/2010/2013	✓	✓	✓	✓
DWG/DXF 2018	✓	✓	✓	✓
DWT support	✓	✓	✓	✓
User interaction				
Lasso Selection	✓	✓	✓	✓
Adaptive Grid	✓	✓	✓	✓
Classic menu and toolbar	✓	✓	✓	✓
Command auto complete	✓	✓	✓	✓
Customize User interface (CUI)	✓	✓	✓	✓
Design Center	✓	✓	✓	✓
Drawing tab switching	✓	✓	✓	✓
Dynamic input	✓	✓	✓	✓
Dynamic UCS	✓	✓	✓	✓
Multi-thread CPU speed up	✓	✓	✓	✓
Partial CUI	✓	✓	✓	✓
Properties Palette	✓	✓	✓	✓
Ribbon interfaces	✓	✓	✓	✓
Tool Palettes	✓	✓	✓	✓
Transparent Command	✓	✓	✓	✓
2D drawing and annotation				
Enhanced coordinate dimension	✓	✓	✗	✗
Annotative Scale	✓	✓	✓	✓
Associative dimensions	✓	✓	✓	✓
Enhanced grip editing menu	✓	✓	✓	✓
Field	✓	✓	✓	✓
Hatch/Gradient Hatch	✓	✓	✓	✓
Leader & Mleader	✓	✓	✓	✓
MleaderAlign	✓	✓	✓	✓
Pline and Hatch Boundary Grips	✓	✓	✓	✓
Revcloud	✓	✓	✓	✓

Super Hatch	✔	✔	✔	✔
Table & Table styles	✔	✔	✔	✔
Text and Mtext	✔	✔	✔	✔
Text in-place editing	✔	✔	✔	✔
Layers				
Layer Properties Manager (classic)	✔	✔	✔	✔
Layer Properties Manager (Panel)	✔	✔	✔	✔
Layer States Manager	✔	✔	✔	✔
layer filter	✔	✔	✔	✔
Layer Walk	✔	✔	✔	✔
Layer Merge	✔	✔	✔	✔
Layer Browser	✔	✔	✘	✘
Viewport Layer	✔	✔	✔	✔
Xref,Block and Attribute				
Attribute	✔	✔	✔	✔
Block align	✔	✔	✔	✔
Block editor	✔	✔	✔	✔
Block replace	✔	✔	✔	✔
DGN Underlay	✔	✔	✔	✔
DGN Export	✔	✔	✔	✔
DGN Import	✔	✔	✔	✔
DWF underlay	✔	✔	✔	✔
DWFx underlay	✔	✔	✔	✔
Dynamic Block	(1)	(1)	✔	✔
Multiple block inserting	✔	✔	✘	✔
External Reference Manager	✔	✔	✔	✔
OLE	✔	✔	✔	✔
PDF underlay	✔	✔	✔	✔
Raster Images	✔	✔	✔	✔
Xrefs	✔	✔	✔	✔
Print				
Batch Plot	✔	✔	✘	✘
CTB & STB plot styles	✔	✔	✔	✔

Export	✔	✔	✔	✔
Mvsetup	✔	✔	✔	✔
Shade Plot	✔	✔	✔	✔
Plot to SVG	✔	✔	✖	✖
Plotting	✔	✔	✔	✔
Publish DWF/DWFx	✔	✔	✔	✔
Publish PDF	✔	✔	✔	✔
3D modeling and visulization				
3D Orbit	✔	✔	✖	✔
ACIS viewing	✔	✔	✔	✔
3D modeling & editing	✖	✔	✖	✔
Rendering	✖	✔	✖	✔
Solprof	✖	✔	✖	✔
STL export	✖	✔	✖	✔
Visual styles (Hide & Shade)	✔	✔	✖	✔
Z axis tracking	✔	✔	✖	✔
IFC Import	✔	✔	✖	(2)
Tools				
Quick Properties Panel	✔	✔	✔	✔
Point Cloud	✖	✔	✖	✔
Area Table	✔	✔	✖	✖
Cloud Storge	✔	✔	✔	✔
Sheetset Manger	✔	✔	✔	✔
3D mouse	✔	✔	✔	✔
ArcGIS Module	✖	✔	✖	✖
Associative Array	✔	✔	✔	✔
CAD Standard	✔	✔	✔	✔
Datalink	✔	✔	✔	✔
Dataextraction	✔	✔	✖	✔
DGN Purge	✖	✔	✔	✔
Digital signature for dwfx drawings	✔	✔	✖	✖
Digital signature for dwg drawings	✔	✔	✔	✔
DWG File Compare	✔	✔	✔	✔
Etransmit	✔	✔	✔	✔

Formula apply to table	✓	✓	✓	✓
Group	✓	✓	✓	✓
Lockup & Unlock	✓	✓	✗	✗
Match properties (cross drawings)	✓	✓	✓	✓
Multiple Undo/Redo	✓	✓	✓	✓
Quick Calculator	✓	✓	✓	✓
Quick select	✓	✓	✓	✓
Region	✓	✓	✓	✓
Settings Migration	✓	✓	✓	✓
Smart mouse	✓	✓	✗	✗
Smart select	✓	✓	✗	✗
Smart voice	✓	✓	✗	✗
Undo/Redo Preview	✓	✓	✗	✗
Layout export	✓	✓	✓	✓
Application Programming Interfaces				
ActiveX, including in-place editing	✓	✓	✗	✓
Full LISP with vl-, vlr-, vla- and vlax-	✓	✓	✗	✓
Lisp Debugger	✓	✓	✗	✓
DCL engine	✓	✓	✗	✓
VBA 32/64-bit	✗	✓	✗	✓
Runtime extension (ZRX/ARX)	✗	✓	✗	✓
.NET	✗	✓	✗	✓

(1) ZWCAD have a function called "Flexiblock", the way to create, edit, use flexiblock is exactly the same as dynamic blcok. NanoCAD only available to use dynamicblock.

(2) Only available when the Architecture toolset is loaded