

## ZYXCAD PRO Feature Comparison

△ : Only supports certain versions

Feature		ZYXCAD Pro	CAD FULL from Com. A
Supporting file	DWG/DXF R14/2000/2004/2007/2010/2013/2018	○	○
	DXF R12/2000/2004/2007/2010/2013	○	○
	DWG/DXF 2018	○	○
	Supports DWS, DWT	○	○
	DGN	○	○
Interface	Lasso Select	○	○
	Adaptive grid	○	○
	Classic menu & tool bar	○	○
	Auto complete command	○	○
	Character User Interface (CUI)	○	○
	Design Center	○	○
	Drawing tap conversion	○	○
	Dynamic input	○	○
	Dynamic UCS	○	○
	Increase multi CPU speed	○	○
	Partial CUI	○	○
	Properties Palette	○	○
	Ribbon Interface	○	○
	Tool Palette	○	○
Transparent command	○	○	
2D drawing & annotation	Coordinate value	○	X
	Object scale	○	○
	Variable	○	○
	Improved grip editing menu	○	○
	Field	○	○
	Hatch & hatch gradation	○	○
	Leaders & multi-leaders	○	○
	Arrange multi-leaders	○	○
	Polyline & hatch border grip	○	○
	Revcloud	○	○
	Super hatch	○	○

	Table & table style	<input type="radio"/>	<input type="radio"/>
	Text & multi text	<input type="radio"/>	<input type="radio"/>
	Text editing mode	<input type="radio"/>	<input type="radio"/>
Drawing layer	Drawing layer properties manager (Classic)	<input type="radio"/>	<input type="radio"/>
	Drawing layer properties manager (Panel)	<input type="radio"/>	<input type="radio"/>
	Drawing layer state manager	<input type="radio"/>	<input type="radio"/>
	Drawing layer filter	<input type="radio"/>	<input type="radio"/>
	Drawing layer work	<input type="radio"/>	<input type="radio"/>
	Drawing layer merge	<input type="radio"/>	<input type="radio"/>
	Drawing layer browser	<input type="radio"/>	<input checked="" type="radio"/>
	Viewport drawing layer	<input type="radio"/>	<input type="radio"/>
External reference, block, property	Property block	<input type="radio"/>	<input type="radio"/>
	Arrange block	<input type="radio"/>	<input type="radio"/>
	Flexiblock (Dynamic block alternative)	<input type="radio"/>	<input type="radio"/>
	Block editor	<input type="radio"/>	<input type="radio"/>
	Change block	<input type="radio"/>	<input type="radio"/>
	DGN underlay	<input type="radio"/>	<input type="radio"/>
	Export DGN	<input type="radio"/>	<input type="radio"/>
	DWF underlay	<input type="radio"/>	<input type="radio"/>
	DWFX underlay	<input type="radio"/>	<input type="radio"/>
	Integrated reference manager	<input type="radio"/>	<input type="radio"/>
	Insert multiple blocks	<input type="radio"/>	<input type="radio"/>
	Insert OLE object	<input type="radio"/>	<input type="radio"/>
	Insert PDF	<input type="radio"/>	<input type="radio"/>
	PDF underlay	<input type="radio"/>	<input type="radio"/>
	Raster image	<input type="radio"/>	<input type="radio"/>
	External reference	<input type="radio"/>	<input type="radio"/>
Print	Batch plot	<input type="radio"/>	<input checked="" type="radio"/>
	CTB & STB plot style	<input type="radio"/>	<input type="radio"/>
	Export	<input type="radio"/>	<input type="radio"/>
	Mvsetup	<input type="radio"/>	<input type="radio"/>
	Shade plot	<input type="radio"/>	<input type="radio"/>
	SVG plot	<input type="radio"/>	<input checked="" type="radio"/>
	Print	<input type="radio"/>	<input type="radio"/>
	Publish DWF/DWFX	<input type="radio"/>	<input type="radio"/>
	Publish PDF	<input type="radio"/>	<input type="radio"/>

3D modeling & display feature	Flatshot	<input type="radio"/>	<input type="radio"/>
	3D orbit	<input type="radio"/>	<input type="radio"/>
	Preview ACIS	<input type="radio"/>	<input type="radio"/>
	3D modeling & editing	<input type="radio"/>	<input type="radio"/>
	Rendering	<input type="radio"/>	<input type="radio"/>
	Solprof(Converting 3D file into 2D)	<input type="radio"/>	<input type="radio"/>
	Export STL	<input type="radio"/>	<input type="radio"/>
	View style (hide & shade)	<input type="radio"/>	<input type="radio"/>
	Track axis-Z	<input type="radio"/>	<input type="radio"/>
	Import IFC	<input type="radio"/>	<input type="checkbox"/>
Tool	Quick Properties panel	<input type="radio"/>	<input type="radio"/>
	Point Cloud	<input type="radio"/>	<input type="radio"/>
	Area table	<input type="radio"/>	<input type="checkbox"/>
	Sheet Set Manager	<input type="radio"/>	<input type="radio"/>
	Supports 3D mouse	<input type="radio"/>	<input type="radio"/>
	ArcGIS module	<input type="radio"/>	<input type="checkbox"/>
	Improved array (arraypath)	<input type="radio"/>	<input type="radio"/>
	CAD standard	<input type="radio"/>	<input type="radio"/>
	Datalink	<input type="radio"/>	<input type="radio"/>
	Export data	<input type="radio"/>	<input type="radio"/>
	DGN Purge	<input type="radio"/>	<input type="radio"/>
	dwx digital signature	<input type="radio"/>	<input type="checkbox"/>
	dwg digital signature	<input type="radio"/>	<input type="radio"/>
	eTransmit	<input type="radio"/>	<input type="radio"/>
	Compare DWG file	<input type="radio"/>	<input type="radio"/>
	Table function	<input type="radio"/>	<input type="radio"/>
	Group	<input type="radio"/>	<input type="radio"/>
	Export batch	<input type="radio"/>	<input type="radio"/>
	Lock & unlock	<input type="radio"/>	<input type="checkbox"/>
	Matchprop (between drawings)	<input type="radio"/>	<input type="radio"/>
	Multiple undo / redo	<input type="radio"/>	<input type="radio"/>
	Quick calculator	<input type="radio"/>	<input type="radio"/>
	Quick select	<input type="radio"/>	<input type="radio"/>
	Region	<input type="radio"/>	<input type="radio"/>
	Migration setting	<input type="radio"/>	<input type="radio"/>
Smart Mouse	<input type="radio"/>	<input type="checkbox"/>	

	Smart Select	O	X
	Smart Voice	O	X
	Smart Plot	O	X
Application program programing interface	ActiveX, including in-place editing	O	O
	Full LISP with vl-, vlr-, vla- and vlax- support	O	O
	LISP Debugger	O	O
	DCL engine	O	O
	Visual Basic for Applications (VBA 32/64-bit)	O	O
	Runtime extension (ZRX/ARX)	O	O
	.NET	O	O

## ZYXCAD STD Feature Comparison

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Feature		ZYXCAD STD	CAD FULL from Com. A
Supporting file	DWG/DXF R14/2000/2004/2007/2010/2013/2018	○	○
	DXF R12/2000/2004/2007/2010/2013	○	○
	DWG/DXF 2018	○	○
	Supports DWS, DWT	○	○
	DGN	○	○
Interface	Lasso Select	○	○
	Adaptive grid	○	○
	Classic menu & tool bar	○	○
	Auto complete command	○	○
	Character User Interface (CUI)	○	○
	Design Center	○	○
	Drawing tap conversion	○	○
	Dynamic input	○	○
	Dynamic UCS	○	○
	Increase multi CPU speed	○	○
	Partial CUI	○	○
	Properties Palette	○	○
	Ribbon Interface	○	○
	Tool Palette	○	○
Transparent command	○	○	
2D drawing & annotation	Coordinate value	○	X
	Object scale	○	○
	Variable	○	○
	Improved grip editing menu	○	○
	Field	○	○
	Hatch & hatch gradation	○	○
	Leaders & multi-leaders	○	○
	Arrange multi-leaders	○	○
	Polyline & hatch border grip	○	○
	Revcloud	○	○
	Super hatch	○	○

	Table & table style	<input type="radio"/>	<input type="radio"/>
	Text & multi text	<input type="radio"/>	<input type="radio"/>
	Text editing mode	<input type="radio"/>	<input type="radio"/>
Drawing layer	Drawing layer properties manager (Classic)	<input type="radio"/>	<input type="radio"/>
	Drawing layer properties manager (Panel)	<input type="radio"/>	<input type="radio"/>
	Drawing layer state manager	<input type="radio"/>	<input type="radio"/>
	Drawing layer filter	<input type="radio"/>	<input type="radio"/>
	Drawing layer work	<input type="radio"/>	<input type="radio"/>
	Drawing layer merge	<input type="radio"/>	<input type="radio"/>
	Drawing layer browser	<input type="radio"/>	<input checked="" type="radio"/>
	Viewport drawing layer	<input type="radio"/>	<input type="radio"/>
External reference, block, property	Property block	<input type="radio"/>	<input type="radio"/>
	Arrange block	<input type="radio"/>	<input type="radio"/>
	Flexiblock (Dynamic block alternative)	<input type="radio"/>	<input type="radio"/>
	Block editor	<input type="radio"/>	<input type="radio"/>
	Change block	<input type="radio"/>	<input type="radio"/>
	DGN underlay	<input type="radio"/>	<input type="radio"/>
	Export DGN	<input type="radio"/>	<input type="radio"/>
	DWF underlay	<input type="radio"/>	<input type="radio"/>
	DWFX underlay	<input type="radio"/>	<input type="radio"/>
	Integrated reference manager	<input type="radio"/>	<input type="radio"/>
	Insert multiple blocks	<input type="radio"/>	<input type="radio"/>
	Insert OLE object	<input type="radio"/>	<input type="radio"/>
	Insert PDF	<input type="radio"/>	<input type="radio"/>
	PDF underlay	<input type="radio"/>	<input type="radio"/>
	Raster image	<input type="radio"/>	<input type="radio"/>
	External reference	<input type="radio"/>	<input type="radio"/>
Print	Batch plot	<input type="radio"/>	<input checked="" type="radio"/>
	CTB & STB plot style	<input type="radio"/>	<input type="radio"/>
	Export	<input type="radio"/>	<input type="radio"/>
	Mvsetup	<input type="radio"/>	<input type="radio"/>
	Shade plot	<input type="radio"/>	<input type="radio"/>
	SVG plot	<input type="radio"/>	<input checked="" type="radio"/>
	Print	<input type="radio"/>	<input type="radio"/>
	Publish DWF/DWFX	<input type="radio"/>	<input type="radio"/>
	Publish PDF	<input type="radio"/>	<input type="radio"/>

3D modeling & display feature	Flatshot	O	O
	3D orbit	O	O
	Preview ACIS	O	O
	3D modeling & editing	O	O
	Rendering	O	O
	Solprof(Converting 3D file into 2D)	O	O
	Export STL	O	O
	View style (hide & shade)	O	O
	Track axis-Z	O	O
	Import IFC	O	△
Tool	Quick Properties panel	O	O
	Point Cloud	O	O
	Area table	O	X
	Sheet Set Manager	O	O
	Supports 3D mouse	O	O
	ArcGIS module	O	X
	Improved array (arraypath)	O	O
	CAD standard	O	O
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	Export data	O	O
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	LISP Debugger	O	O
	DCL engine	O	O
	Visual Basic for Applications (VBA 32/64-bit)	O	O
	Runtime extension (ZRX/ARX)	O	O
	.NET	O	O