CAD Features

	Key Features	Cadian Classic	Cadian Pro	A CAD LT	A CAD Full
Support Filies	Import/export DWG (R11/12, R13, R14, 2000, 2004, 2007, 2010, 2013, 2018) "test"	O (R11~)	O (R11~)	△ (R14~)	△ (R14~)
	Import/export DXF (R2.5, R2.6, R9, R10/11, R13, R14, 2000, 2004, 2007, 2010, 2013, 2018)	O (R2.5~)	O (R2.5~)	△ (R12~)	△ (R12~)
	Import/export DWS, DWT	O	O	O	O
	Import/export PDF, DWF	O	O	O	O
	Import/export WMF	O	O	O	O
	Import/export DAE	O	O	X	X
	Import/export IGES	X	O	O	O
	Import/export STEP	X	O	X	X
	Import/Export DGN	O	O	O	O
	Import/Export STL	O	O	X	X
	Import OBJ	O	O	O	O
	Export SAT	O	O	O	O
	Export EMF, JPG, BMP, SVG	O	O	O	O
Interface	Ribbon menu interface	O	O	O	O
	Classic menu interface	O	O	X	X

	Grid	O	O	O	O
	Variable grid (adaptive grid)	O	O	O	O
	Command auto-completion	O	O	O	O
	Customizable user interface (CUI)	O	O	O	O
	Design center	O	O	O	O
	Switch drawing tabs	O	O	O	O
	Dynamic input	O	O	O	O
	Dynamic UCS	O	O	O	O
	Properties palette	O	O	O	O
	Tool palette	O	O	O	O
	Objection preview	O	O	O	O
	Transparent commands	O	O	O	O
2D Drafting	Guidelines	O	O	O	O
	Multiple guidelines	O	O	O	O
	Text	O	O	O	O
	Multiline text	O	O	O	O
	Associative dimensions	O	O	O	O
	Cloud annotation symbols	O	O	O	O
	Text editing mode	O	O	O	O

Layer	Hatching and gradient hatching	O	O	O	O
	Tables and table styles	O	O	O	O
	Fields	O	O	O	O
	Annotation objects	O	O	O	O
	Polyline and hatch boundary grips	O	O	O	O
3D Design	POLYSOLID	X	O	X	O
	CONVTOMESH	X	O	X	O
	CONVTOSOLID	X	O	X	O
	CONVTOSURFACE	X	O	X	O
	SOLID EDITING	X	O	X	O
	View styles (hide & shade)	O	O	O	O
	3DORBIT	O	O	O	O
	Z-axis tracking	O	O	O	O
	CAMERA	O	O	X	O
	Rendering	O	O	X	O
	* AEC (Architecture, Engineering and Construction) objects	X	O	X	X
Layer	Drawing layer properties manager	O	O	O	O
	Drawing layer status manager	O	O	O	O
	SET BY LAYER	O	O	O	O

	Drawing layer filter	O	O	O	O
	Drawing layer log	O	O	O	O
	Drawing layer merge	O	O	X	X
	Drawing layer browser	O	O	O	O
EXTERNAL REFERENCE, BLOCK ATTRIBUTE	Dynamic blocks	O	O	O	O
	Block editor	O	O	O	O
	OLE objection	O	O	O	O
	Raster images	O	O	O	O
	External references, blocks, and attributes	O	O	O	O
	Multi-blockion	O	O	X	O
	Block replacement	O	O	O	O
	PDF drawing objection (PDF Import)	O	O	O	O
	PDF underlay	O	O	O	O
	DGN underlay	O	O	O	O
	DWF underlay	O	O	O	O
Plot	CTB and STB print styles	O	O	O	O
	Built-in print drivers	O	O	O	O
	Multiple output (Mplot)	X	O	X	X
	Export	O	O	O	O

	PDF conversion	O	O	O	O
	Publish	O	O	O	O
Tools	Group	O	O	O	O
	Quick	O	O	O	O
	Quick calculator	O	O	O	O
	Express tools	O	O	O	O
	Area	O	O	O	O
	File encryption and decryption	O	O	O	O
	Electronic transmission	O	O	O	O
	DGN removal (Purge)	O	O	O	O
API (Application Programing Interface)	ActiveX, including in-place editing	O	O	X	O
	COM API	O	O	X	O
	Full LISP with vl-, vlr-, vla- and vlax- support	O	O	X	O
	VBA 32/64-bit (Visual Basic for Applications)	X	O	X	O
	SDS, ADS (Solution Development System)	X	O	X	O
	IRX (Runtime extension)	X	O	X	O
	.NET	X	O	X	O
CADian Authentic	Super Purge	X	O	X	X
	Remote technical support services	O	O	X	X

Automatic font conversion in drawings	O	O	X	X
Font conversion without opening the drawing	O	O	X	X
Area calculation	X	O	X	X
Open auto-save files directly	O	O	X	X
Drawing table Excel conversion (Excel Connector)	X	O	X	X
Convert Excel tables to drawing objects	X	O	X	X
Batch Plot	X	O	X	X