CADian vs AutoCAD

CADIAN　　　　　　　　　　　　**INTELLIKOREA**

Main functions		CADian 2023		AutoCAD 2022	
		Classic	Pro	LT	Full
Support File Version	DWG, DXF : R2.5~ AutoCAD the latest	✓	✓	✓	✓
	PDF, DWF	✓	✓	✓	✓
	DWS, DWT	✓	✓	✓	✓
	WMF	✓	✓	✓	✓
	DAE	✓	✓	✗	✗
	SHP	✓	✓	✗	✗
	RVT, RFA, IFC	✗	✓	✗	✗
	IGES, STEP	✓	✓	✓	✓
Export	DWG	R11~	R11~	R14~	R14~
	DXF	R2.5~	R2.5~	R12~	R12~
	DWS, DWT	✓	✓	✓	✓
	PDF, DWF	✓	✓	✓	✓
	DGN	✓	✓	✓	✓
	SAT	✓	✓	✓	✓
	STL	✓	✓	✓	✓
	DAE	✓	✓	✗	✗
	WMF, EMF, JPG, MAP, SVG	✓	✓	✓	✓
	IGES	✓	✓	✓	✓
	STEP	✓	✓	✗	✗
	OBJ	✓	✓	✗	✗
Interface	Classic workspace	✓	✓	✗	✗
	Ribbon menu	✓	✓	✓	✓
	Dynamic Input	✓	✓	✓	✓
	Design center	✓	✓	✓	✓
	Dynamic UCS	✓	✓	✓	✓
	CUI	✓	✓	✓	✓
	Tool palette	✓	✓	✓	✓
	Object selection preview	✓	✓	✓	✓
	Object selection Glow Effect	✓	✓	✓	✓
	Properties Bar	✓	✓	✓	✓
	Grid support	✓	✓	✓	✓
	Toggle drawing tabs	✓	✓	✓	✓
	Command auto-completion	✓	✓	✓	✓
Layer	Layer Properties Manager	✓	✓	✓	✓
	Layer State Manager	✓	✓	✓	✓
	SETBYLAYER	✓	✓	✓	✓
	Layer filter	✓	✓	✓	✓
	Match Layers	✓	✓	✓	✓
	Merge Layers	✓	✓	✓	✓
	Layer Browser	✓	✓	✓	✓
2D Drawing	Leaders and Multiline Leaders	✓	✓	✓	✓
	Text and multiline text	✓	✓	✓	✓
	Associative dimensions	✓	✓	✓	✓
	Cloud comment sign	✓	✓	✓	✓
	Text editing mode	✓	✓	✓	✓
	Hatch and Gradient Hatch	✓	✓	✓	✓
	Tables and table styles	✓	✓	✓	✓
	Field	✓	✓	✓	✓

Main functions		CADian 2023		AutoCAD 2022	
		Classic	Pro	LT	Full
	Annotation object	✔	✔	✔	✔
	Polyline and Hatch Boundary Grips	✔	✔	✔	✔
3D Modeling	POLYSOLID	✘	✔	✘	✔
	CONVTOMESH	✘	✔	✘	✔
	CONVTOSOLID	✘	✔	✘	✔
	CONVTOSURFACE	✘	✔	✘	✔
	SOLID EDITING	✘	✔	✘	✔
	View Style (Hide & Shade)	✔	✔	✔	✔
	3D Orbit	✔	✔	✘	✔
	Z-axis tracking	✔	✔	✔	✔
	CAMERA	✘	✔	✘	✔
	Rendering	✘	✔	✘	✔
	*AEC object function	✘	✔	✘	✘
	3DWALK, 3DFLY	✔	✔	✘	✔
	3DPOSITIONER	✔	✔	✘	✔
	SECTIONPLANE	✔	✔	✘	✔
External Reference, Block, Attribute	Dynamic block	✔	✔	✔	✔
	Block editor	✔	✔	✔	✔
	Insert OLE object	✔	✔	✔	✔
	Raster image	✔	✔	✔	✔
	Xrefs, Blocks, and Attributes	✔	✔	✔	✔
	Insert multi-block	✔	✔	✘	✔
	Properties	✔	✔	✔	✔
	Block replacement	✔	✔	✔	✔
	Import PDF	✔	✔	✔	✔
	PDF underlay	✔	✔	✔	✔
	DGN underlay	✔	✔	✔	✔
	DWF underlay	✔	✔	✔	✔
Plot	CTB and STB print styles	✔	✔	✔	✔
	Built-in print driver	✔	✔	✔	✔
	Mplot	✘	✔	✘	✘
	Export	✔	✔	✔	✔
	PDF conversion	✔	✔	✔	✔
	Publish	✔	✔	✔	✔
	MV Setup	✔	✔	✔	✔
Tools	Group	✔	✔	✔	✔
	Quick selection	✔	✔	✔	✔
	Quick calculator	✔	✔	✔	✔
	Express tool	✔	✔	✘	✔
	Area	✘	✔	✔	✔
	Lock and unlock	✔	✔	✘	✘
	Electronic transmission	✔	✔	✔	✔
	Purge DGN	✔	✔	✔	✔
	PDF conversion	✔	✔	✔	✔
Functions only in CADian	Super Purge	✔	✔	✘	✘
	Remote technical support service	✔	✔	✘	✘
	Automatic conversion of fonts in drawings	✘	✔	✘	✘
	Convert fonts without opening the drawing	✘	✔	✘	✘
	Area calculation	✔	✔	✘	✘
	Open autosave files directly	✔	✔	✘	✘
	Drawing table Excel Connector	✘	✔	✘	✘

Main functions		CADian 2023		AutoCAD 2022	
		Classic	**Pro**	**LT**	**Full**
	Converting Excel Tables to Drawing Objects	✘	✔	✘	✘
	Batch Plot	✘	✔	✔	✔
API (Application Programing Interface)	ActiveX, including in-place editing	✔	✔	✘	✔
	COM API	✔	✔	✘	✔
	Full LISP with vl-, vlr-, vla- and vlax- support	✔	✔	✘	✔
	Visual Basic for Applications (VBA 32/64-bit)	✘	✔	✘	✔
	Solution Development System (SDS/ADS)	✘	✔	✘	✔
	Runtime extension (IRX/ARX)	✘	✔	✘	✔
	.NET	✘	✔	✘	✔