

CADian 2021 vs AutoCAD 2021

FILE	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
DWG, DXF (AutoCAD R2.5 - Latest)	O	O	O	O
DWS, DWT	O	O	O	O
PDF, DWF	O	O	O	O
DGN	O	O	O	O
DAE	O	O	X	X
WMF	O	O	O	O
IGES, STEP	O	O	O	O

EXPORT	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
DWG (*R: AutoCAD Release vesion)	R11 ~	R11 ~	R14 ~	R14 ~
DXF (*R: AutoCAD Release vesion)	R2.5 ~	R2.5 ~	R12 ~	R12 ~
DWS, DWT	O	O	O	O
PDF, DWF	O	O	O	O
DGN	O	O	O	O
SAT	O	O	O	O
STL	O	O	X	X
DAE	O	O	O	O
WMF, EMF, JPG, BMP, SVG	O	O	O	O
IGES	O	O	O	O
STEP	O	O	X	X

INTERFACE	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
Ribbon Menu	O	O	O	O
Classic Workspace	O	O	X	X
Design Center	O	O	O	O
Dynamic UCS	O	O	O	O
Customize User Interface (CUI)	O	O	O	O
Tool Palette	O	O	O	O
Object Selection Preview	O	O	O	O
Properties Palette	O	O	O	O
Grid Support	O	O	O	O
Drawing Tab Switch	O	O	O	O
Command auto-complete	O	O	O	O

LAYER	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
Layer Properties Manager	O	O	O	O
Layer States Manager	O	O	O	O
SETBYLAYER	O	O	O	O
Layer Filter	O	O	O	O
Layer work	O	O	O	O
Layer Merge	O	O	O	O
Layer Browser	O	O	X	X

2D DRAWING	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
Leader & Multi-leader Line	O	O	O	O
Text & Multi-line Text	O	O	O	O
Dim Association	O	O	O	O
Revision Cloud Annotation	O	O	O	O
Editmode Text	O	O	O	O
Hatch & Gradient Hatch	O	O	O	O
Table & Table Style	X	X	O	O
Field	O	O	O	O
Annotation Object	O	O	O	O
Polyline & Hatch Boundary Grip	O	O	O	O

3D MODELING	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
POLYSOLID	O	X	O	X
CONVTOMESH	O	X	O	X
CONVTOSOLID	O	X	O	X
CONVTOSURFACE	O	X	O	X
SOLID EDITING	O	X	O	X
View Style (Hide & Shadow)	O	O	O	O
3DORBIT	O	X	O	X
Z Axis Tracking	O	O	O	O
CAMERA	O	X	O	X
Render	O	X	O	X
3D *AEC Objects	O	X	X	X

* AEC: Architecture, Engineering and Construction

EXTERNAL REFERENCE BLOCK, ATTRIBUTE	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
Dynamic Block	O	O	O	O
Block Editor	O	O	O	O
Xref, Block & Attribute	O	O	O	O
Block Replace	O	O	O	O
Multi Block Insert	O	O	O	X
PDF Underlay	O	O	O	O
DWF Underlay	O	O	O	O
DGN Underlay	O	O	O	O
Insert PDF drawing object (PDF Import)	O	O	O	O
Insert OLE Objects	O	O	O	O
Raster Image	O	O	O	O
Attribute	O	O	O	O

PLOT	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
CTB & STB Plot Style Files	O	O	O	O
Built-in Print Driver	O	O	O	O
Batch Plot	O	O	X	X
Export	O	O	O	O
Conver to PDF	O	O	O	O
Publish	O	O	O	O
MV Setup	O	O	O	O

TOOLS	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
DGN Purge	O	O	O	O
File Password Protection	O	O	O	O
Quick Selection	O	O	O	O
Quick Calculator	O	O	O	O
Express Tools	O	O	O	O
Area	O	O	O	O
Group	O	O	O	O
eTransmit	O	O	O	O

MORE	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
Batch Plot	O	X	X	X
CVS: Auto Font Convert in drawing	O	X	X	X
CF: Auto Font Convert w/o opening drawing	O	X	X	X
Direct Open Auto-saved Files	O	O	X	X
Convert Drawing Table to Excel	O	X	X	X
Convert Excel Table to Object	O	X	X	X
Area Calculate	O	O	X	X
Super Purge	O	O	X	X
Remote Technical Support	O	O	X	X

API (Application Programming Interface)	CADIAN Pro	CADIAN Classic	AutoCAD Full	AutoCAD LT
ActiveX, including in-place editing	O	O	O	X
COM API	O	O	O	X
Full LISP with vl-, vlr-, vla-, vlax- support	O	O	O	X
Visual Basic for Applications (VBA 32/64-bit)	O	X	O	X
Solution Development System (SDS/ADS)	O	X	O	X
Runtime extension (IRX/ARX)	O	X	O	X
.NET	O	X	O	X

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Price

