

	GstarCAD 2022		CorelCAD 2021
<b>Files</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
32-bit / 64-bit Support	✓	✓	✓
.dwg and .dxf for AutoCAD version 2.5 to 2018	✓	✓	✓
.pat,.shx,.lin and etc	✓	✓	✓
Password Protection	✓	✓	
File Recover and Audit	✓	✓	✓
Purge	✓	✓	✓
Etransmit	✓	✓	PACKANDGO
Sheet Set manager	✓	✓	
CAD Standard .dws	✓	✓	✓
Xrefs in-place Editing	✓	✓	✓
DWF Underlay	✓	✓	
PDF Underlay	✓	✓	✓
DGN Import and Underlay	✓	✓	✓
DWG Convert	✓	✓	
Import to WMF, SAT, 3DS, DWF, DGN	✓	✓	Partially
Export to DWG, DWF, DWFX, WMF, EMF, SAT, STL, EPS, DXF, BMP	✓	✓	Partially
Plot and Publish to PDF	✓	✓	✓
Publish to DWF 2D & 3D	✓	✓	
Collaboration	✓	✓	
IFC format	✓	✓	
ACAD Tool Palettes Import Tool	✓	✓	
<b>Interface</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
Quick Properties	✓	✓	
Hidden Message Settings	✓	✓	✓
WorkSpace command	✓	✓	
Color Schemes	✓	✓	
CUI Menus and Toolbars	✓	✓	✓
CUI Import & Export	✓	✓	
Drag and Drop Customization	✓	✓	
Visual Menu Customization	✓	✓	
Ribbon / Classic	✓	✓	✓
Properties Palettes	✓	✓	✓
Design Center / Tool Palettes	✓	✓	DESIGNRESOURCES
Xref Palette	✓	✓	✓
Command Line	✓	✓	✓
Clean Screen	✓	✓	✓
New Dynamic Input	✓	✓	
Menu bar	✓	✓	
File Tab	✓	✓	✓
<b>Selection, Snap &amp; Track</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
SELECTIONCYCLING	✓	✓	
Right-Click + Drag Method	✓	✓	
Selection Preview	✓	✓	
Quick Select	✓	✓	SMARTSELECT
Select Similar	✓	✓	✓
Xtra Grips for Pline & Hatch Objects	✓	✓	✓
Osnap	✓	✓	ENTITYSNAP
Grid and Snap	✓	✓	✓
Polar & OTrack	✓	✓	✓
Distance from Endpoint and Divide Segments option	✓	✓	
Multifunctional Grips	✓	✓	✓

Group	✓	✓	✓
ADDSELECTED command	✓	✓	
Multiple command	✓	✓	REPEAT
<b>Dimensions</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
DIMCENTER Command	✓	✓	Partially
Reassociate Dimension	✓	✓	
Rapid Distance	✓	✓	
Standard Dimensions	✓	✓	✓
Associative Dimension	✓	✓	✓
Quick Dimension	✓	✓	SMARTDIMENSION
Qleader	✓	✓	SMARTLEADER
Dimension Break	✓	✓	SPLITDIMENSION
Multileaders	✓	✓	✓
<b>Text</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
Mtext supports Numbering, Superscript, Subscrip.....	✓	✓	
Text Align / Text Match	✓	✓	
Change Text	✓	✓	
Mtext	✓	✓	✓
Text	✓	✓	✓
Multi-language Character Set	✓	✓	✓
In-place Text Editor	✓	✓	✓
Mtext Editor	✓	✓	✓
Support .shx and .ttf font	✓	✓	✓
Spelling	✓	✓	SPELLCHECK
Check spelling in Mtext	✓	✓	✓
Fields	✓	✓	
Revcloud	✓	✓	✓
Wipeout circle option	✓	✓	
Rtext / Arc Text	✓	✓	
Text Incremental Copy	✓	✓	
Text on line	✓	✓	
Statistics Summation	✓	✓	
<b>Layers</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
Auto Layer	✓	✓	
Change to ByLayer (SETBYLAYER)	✓	✓	✓
Layer Properties Manager	✓	✓	✓
Layer States Manager	✓	✓	✓
Layer Translator	✓	✓	
Layer Walk	✓	✓	
Layer Previous	✓	✓	UNDOLAYER
Layer Isolate	✓	✓	ISOLATELAYER
Layer Unisolate	✓	✓	UNISOLATELAYER
Layer Lock	✓	✓	LOCKLAYER
Layer Unlock	✓	✓	Layer Unlock
Layer Unlock All	✓	✓	
Lock Other Layers	✓	✓	
Layer Freeze	✓	✓	FREEZELAYER
Freeze Other Layer	✓	✓	
Thaw All Layers	✓	✓	THAWLAYERS
Layer Off	✓	✓	HIDELAYER
Off Other Layer	✓	✓	
Trun All Layers On	✓	✓	SHOWLAYERS
Layer Merge	✓	✓	MERGELAYER
Layer Delete	✓	✓	DELETELAYER
Layer Match	✓	✓	MATCHLAYER

Hatch	Pro	Std	Full Version
Hatch objects from Tool Palettes	✓	✓	Not support toolpalettes
Gradient Hatches	✓	✓	✓
Gradient Hatches Color books			
Custom Patterns	✓	✓	Partially
Background and Color for Hatch Patterns	✓	✓	✓
Trim/Extend of/to Hatch Pattern Entities	✓	✓	✓
Superhatch	✓	✓	
Transparency for Hatch	✓	✓	✓
Trim/Extend/Hatch preview	✓	✓	✓
Raster images	Pro	Std	Full Version
Raster Image Support (Clipping, Transparency, ...)	✓	✓	✓
Support Kinds of Image Files (bmp\jpg\png\tga\tif\gif\pcx\...)	Not support ECW	Not support ECW	Not support ECW/JPEG 2000/TGA/PXC
Express Tools	Pro	Std	Full Version
Area Table	✓	✓	
Break Object	✓	✓	
Block Break	✓	✓	
Graphic Compare	✓	✓	
Change Text	✓	✓	
Batpurge	✓	✓	
Layout by Path	✓	✓	
Line2pl	✓	✓	
Sptpl	✓	✓	
GstarCAD Tools	✓	✓	
Plot tools	✓	✓	
Drawing Compare	✓	✓	✓
Delete Duplicate Objects (OVERKILL)	✓	✓	DISCARD DUPLICATES
Drawing Lock	✓	✓	
Others	Pro	Std	Full Version
Region	✓		✓
Dataextraction	✓	✓	✓
Make Shape	✓	✓	✓
Import Layout as Sheet	✓	✓	
Viewport Scale	✓	✓	
Attribute Increment (ATTINC)	✓	✓	
Define Layout Viewport from ModelSpace (M2LVPC)	✓	✓	
Security	✓	✓	SECURITY
Free Scale	✓	✓	
Hatch to Back	✓	✓	
Reverse	✓	✓	
Synchronize Attributes (ATTSYNC)	✓	✓	UPDATEBLOCKATTRIBUTES
Clip command	✓	✓	
Array Panel	✓	✓	
Align Tool / Arrange Tool	✓	✓	
Areasum	✓	✓	
Table	✓	✓	✓
Symmetric Draw	✓	✓	
Outline Objects	✓	✓	
Invert Fillet	✓	✓	
Draw and Modify Commands	✓	✓	✓
Offset Multiple	✓	✓	
Helix	✓	✓	✓
Real Time Pan & Zoom	✓	✓	✓
Annotative Objects	✓	✓	EDITANNOTATION

Object Scales	✓	✓	ANNENTITYSCALE
Redraw and Regeneration	✓	✓	REFRESH and REBUILD
Layout and Paper Space	✓	✓	✓
Layout Viewport settings	✓	✓	Partially
Magnifier	✓		
Barcode & QR Code	✓	✓	
Cloud Storage	✓	✓	
Non-rectangular Viewports	✓	✓	✓
Shortcut Customization (CUSTACC)	✓	✓	
Match Properties Across Drawings	✓	✓	
Multilines and Multiline Styles	✓	✓	✓
Block Create and Insert	✓	✓	✓
Block Attribute Definition	✓	✓	MAKEBLOCKATTRIBUTE
Redefine Block	✓	✓	✓
Refedit	✓	✓	✓
Hyperlink	✓	✓	✓
Digitizer Integration	✓	✓	
Scale List	✓	✓	EDITSCALELIST
Dynamic Block Create/Insert/View	✓	✓	✓
Dynamic Block Editor (BEDIT)	✓	Partially	✓
Table Tools	✓	✓	
AutoXLSTable	✓	✓	
Pline Boolean	✓	✓	
<b>3D</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
POLYSOLID	✓		
PLANESURF	✓		✓
SURFFOFFSET	✓		
CONVTOMESH	✓		
CONVTOSOLID	✓		
CONVTOSURFACE	✓		
CONVTONURBS	✓		
Point Cloud	✓	✓	
3D Edition Grips	✓		✓
Section Plane	✓		
Flatshot	✓		MAKEFLATSNAPSHOT
3D Surfaces	✓	✓	✓
ACIS Modeling & Editing	✓		✓
3D Orbit options	✓	✓	✓
Render	✓		ARENDER
Visual Styles Manager	✓		
Solid editing	✓		✓
Solprof / Solview / Soldraw	✓		
<b>Printing</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
CTB & STB Plot Style Files	✓	✓	✓
Plot Styles Table Editor	✓	✓	✓
Built-in Print Driver	✓	✓	✓
Import & Editing of Page Setups	✓	✓	✓
Publish	✓	✓	
Hide and Shade Plot	✓	✓	✓
Batch Print	✓	✓	BATCHPRINT
Arrange Frame	✓	✓	
<b>Licensing</b>	<b>Pro</b>	<b>Std</b>	<b>Full Version</b>
Subscription	✓	✓	
Stand-alone USB dongle	✓	✓	
Network USB dongle	✓	✓	

Stand-alone License(Flexnet)	✓	✓	✓
Network License(Flexnet)	✓	✓	✓

**REMARKS:**

This table is for reference only.

Empty space means functionally not supported.

The GstarCAD package that contains LT version does not support BEDIT.

Table comparison updated at Aug 30th 2021.