

	GstarCAD 2026			AutoCAD 2026	
Operation System	Plus	Pro	Std	Com	LT
Windows Support	✓	✓	✓	✓	✓
Linux Support		✓	✓		
macOS Support		✓	✓	✓	
Files	Plus	Pro	Std	Com	LT
64-bit Support	✓	✓	✓	✓	✓
.dwg/.dxf for AutoCAD version 2.5 to 2018	✓	✓	✓	✓	✓
.pat,.shx,.lin and etc	✓	✓	✓	✓	✓
File Recover and Audit	✓	✓	✓	✓	✓
Purge	✓	✓	✓	✓	✓
Etransmit	✓	✓	✓	✓	✓
Sheet Set Manager	✓	✓	✓	✓	✓
CAD Standard .dws	✓	✓	✓	✓	
DWF Underlay	✓	✓	✓	✓	✓
PDF Underlay	✓	✓	✓	✓	✓
DGN Import and Underlay	✓	✓	✓	✓	✓
DWG Convert	✓	✓	✓	✓	✓
Import WMF, SAT, 3DS, DWF, DWFX, DGN, PDF,	✓	✓	✓	Partially	Partially
Export to DWG, DWF, DWFX, WMF, EMF, SAT,	✓	✓	✓	Partially	Partially
Plot and Publish to PDF	✓	✓	✓	✓	✓
Publish to DWF 2D & 3D	✓	✓	✓	✓	✓
Collaboration	✓ 365	✓ 365	✓ 365	Different	Different
IFC Import/Export and Edit	✓	✓			
RVT Import and Edit	✓	✓			
Single-document Mode	✓	✓	✓	✓	✓
Digital Signature	✓	✓	✓	✓	✓
Batch Digital Signing Tool	✓	✓	✓	✓	✓
Reset Settings to Default.	✓	✓	✓	✓	✓
STEP/IGES Files	✓	✓		✓	
DWGUNITS	✓	✓	✓	✓	✓
Drawing Merge	✓	✓	✓		
Mark Up				✓	✓
Connected Support Files				✓	
Activity Insights				✓	
Interface	Plus	Pro	Std	Com	LT
3D Modeling Workspace	✓	✓	✓	✓	✓
Quick Properties	✓	✓	✓	✓	✓
Block Palette				✓	✓
Dark Theme	✓	✓	✓	✓	✓
Hidden Message Settings	✓	✓	✓	✓	✓
WorkSpace command	✓	✓	✓	✓	✓
CUI Menus and Toolbars	✓	✓	✓	✓	
CUI Import & Export	✓	✓	✓	✓	✓
Drag and Drop Customization	✓	✓	✓		
Visual Menu Customization	✓	✓	✓	✓	✓
Ribbon/Classic	✓	✓	✓	✓	✓
Properties Palettes	✓	✓	✓	✓	✓
Design Center/Tool Palette/Xref Palette	✓	✓	✓	✓	✓
Command Line	✓	✓	✓	✓	✓
Clean Screen	✓	✓	✓	✓	✓
Dynamic Input and Auto Complete	✓	✓	✓	✓	✓
Clickable Command Line Options				✓	✓
File Tab	✓	✓	✓	✓	✓
Floating Windows				✓	✓

Selection, Snap & Track	Plus	Pro	Std	Com	LT
3D Mouse Device Adaption	✓	✓	✓	✓	✓
Lasso Selection	✓	✓	✓	✓	✓
Navigation Cube	✓	✓	✓	✓	✓
SELECTIONCYCLING	✓	✓	✓	✓	✓
Right-Click + Drag Method	✓	✓	✓	✓	✓
Selection Preview	✓	✓	✓	✓	✓
Selection Effect Customization				✓	✓
Quick Select	✓	✓	✓	✓	✓
Select Similar	✓	✓	✓	✓	✓
Multifunctional Grips	✓	✓	✓	✓	✓
Osnap	✓	✓	✓	✓	✓
Grid and Snap	✓	✓	✓	✓	✓
Polar & OTrack	✓	✓	✓	✓	✓
Distance from Endpoint and Divide Segments	✓	✓	✓		
Group	✓	✓	✓	✓	✓
ADDSELECTED command	✓	✓	✓	✓	✓
Multiple command	✓	✓	✓	✓	✓
Dimensions	Plus	Pro	Std	Com	LT
DIMCENTER Command	✓	✓	✓	Partially	Partially
Reassociate Dimension	✓	✓	✓	✓	✓
DIMTOFFSET	✓	✓	✓		
Quick Measure	Rapid Distance	Rapid Distance	Rapid Distance	✓	✓
Standard Dimensions	✓	✓	✓	✓	✓
Associative Dimension	✓	✓	✓	✓	✓
Quick Dimension	✓	✓	✓	✓	✓
Qleader	✓	✓	✓	✓	✓
Dimension Break	✓	✓	✓	✓	✓
Multileaders	✓	✓	✓	✓	✓
Dynamic Dimensions	✓	✓	✓	✓	✓
Voice Annotation	✓	✓	✓		
Parametric Constraints (Geometric)	Plus	Pro	Std	Com	LT
Auto Constraint				✓	
Coincident Constraint	✓			✓	✓
Perpendicular Constraint	✓			✓	✓
Parallel Constraint	✓			✓	✓
Tangent Constraint	✓			✓	✓
Horizontal Constraint	✓			✓	✓
Vertical Constraint	✓			✓	✓
Collinear Constraint	✓			✓	✓
Concentric Constraint	✓			✓	✓
Smooth Constraint	✓			✓	
Symmetric Constraint	✓			✓	✓
Equal Constraint	✓			✓	✓
Fix Constraint	✓			✓	✓
Constraint Settings	✓			✓	✓
Delete Constraints	✓			✓	✓
Show/Hide Constraint	✓			✓	✓
Parametric Constraints (Dimension)	Plus	Pro	Std	Com	LT
Linear Constraint	✓			✓	
Horizontal Constraint	✓			✓	
Vertical Constraint	✓			✓	
Aligned Constraint	✓			✓	
Angular Constraint	✓			✓	
Radius Constraint	✓			✓	

Diameter Constraint	✓			✓	
Constraint Settings	✓			✓	
Delete Constraints	✓			✓	
Show/Hide Constraint	✓			✓	
Parameters Manager	✓			✓	
Dynamic Constraint Mode	✓			✓	
Annotational Constraint Mode	✓			✓	
Text	Plus	Pro	Std	Com	LT
Text Align / Text Match	✓	✓	✓	Text Align	Text Align
Change Text	✓	✓	✓		
Mtext	✓	✓	✓	✓	✓
Mtext Superscript and Subscripts	✓	✓	✓	✓	✓
Text	✓	✓	✓	✓	✓
Multi-language Character Set	✓	✓	✓	✓	✓
In-place Text Editor	✓	✓	✓	✓	✓
Mtext Editor	✓	✓	✓	✓	✓
Support .shx and .ttf font	✓	✓	✓	✓	✓
Spelling	✓	✓	✓	✓	✓
Check spelling in Mtext	✓	✓	✓	✓	✓
Field	✓	✓	✓	✓	✓
Revcloud	✓	✓	✓	✓	✓
Wipeout Circle and Arc Options	✓	✓	✓		
Text Incremental Copy	✓	✓	✓		
Automatic Text Numbering	✓	✓	✓	✓	✓
Text on line	✓	✓	✓		
Statistics Summation	✓	✓	✓		
Layers	Plus	Pro	Std	Com	LT
Auto Layer	✓	✓	✓		
Change to ByLayer (SETBYLAYER)	✓	✓	✓	✓	✓
Layer Properties Manager	✓	✓	✓	✓	✓
Layer States Manager	✓	✓	✓	✓	✓
Layer Translator	✓	✓	✓	✓	
Layer Walk	✓	✓	✓	✓	✓
Layer Previous	✓	✓	✓	✓	✓
Layer Isolate	✓	✓	✓	✓	✓
Layer Unisolate	✓	✓	✓	✓	✓
Layer Lock	✓	✓	✓	✓	✓
Layer Unlock	✓	✓	✓	✓	✓
Layer Unlock All	✓	✓	✓		
Lock Other Layers	✓	✓	✓		
Layer Freeze	✓	✓	✓	✓	✓
Freeze Other Layer	✓	✓	✓		
Thaw All Layers	✓	✓	✓	✓	✓
Layer Off	✓	✓	✓	✓	✓
Off Other Layer	✓	✓	✓		
Trun All Layers On	✓	✓	✓	✓	✓
Layer Merge	✓	✓	✓	✓	✓
Layer Delete	✓	✓	✓	✓	✓
Layer Match	✓	✓	✓	✓	✓
Viewport Layer	✓	✓	✓	✓	✓
Hatch	Plus	Pro	Std	Com	LT
Hatch objects from Tool Palettes	✓	✓	✓	✓	✓
Gradient Hatches	✓	✓	✓	✓	✓
Custom Patterns	✓	✓	✓	✓	✓
Background and Color for Hatch Patterns	✓	✓	✓	✓	✓

Trim/Extend of/to Hatch Pattern Entities	✓	✓	✓	✓	✓
Superhatch	✓	✓	✓	✓	
Transparency for Hatch	✓	✓	✓	✓	✓
Trim/Extend/Hatch preview	✓	✓	✓	✓	✓
Raster images	Plus	Pro	Std	Com	LT
Raster Image Support (Clipping, Transparency, ...)	✓	✓	✓	✓	✓
Support Kinds of Image Files (bmp\jpg\png\tga\tif\gif\pcx\ecw...)	✓	✓	✓	✓	✓
Express Tools	Plus	Pro	Std	Com	LT
Lockup Command	✓	✓	✓		
Layout Merge	✓	✓	✓	✓	✓
Synchronize Viewports	✓	✓	✓	✓	✓
Breakpoint Check (CLOSELINE)	✓	✓	✓		
Fast Select (FASTSEL)	✓	✓	✓	✓	✓
Change Base	✓	✓	✓		
Layer Draw Order	✓	✓	✓		
Stat, Blocks Number	✓	✓	✓	Count Command	Count Command
Area Table	✓	✓	✓		
Break Object	✓	✓	✓		
Block Break	✓	✓	✓		
Graphic Compare	✓	✓	✓		
Batpurge	✓	✓	✓		
Layout by Path	✓	✓	✓	Array path	Array path
Line2pl	✓	✓	✓		
Sptpl	✓	✓	✓		
GstarCAD Tools	✓	✓	✓		
Plot tools	✓	✓	✓		
Drawing Compare	✓	✓	✓	DWG COMPARE	DWG COMPARE
Delete Duplicate Objects (OVERKILL)	✓	✓	✓	✓	✓
Block Replace	✓	✓	✓	✓	✓
Others	Plus	Pro	Std	Com	LT
Hardware Acceleration	✓	✓	✓	✓	✓
Break at Point	✓	✓	✓	✓	✓
Region	✓	✓		✓	✓
Make Shape	✓	✓	✓	✓	✓
Import Layout as Sheet	✓	✓	✓	✓	✓
Viewport Scale	✓	✓	✓	✓	✓
VPMAX/VPMIN	✓	✓	✓	✓	✓
Attribute Increment	✓	✓	✓		
Define Layout Viewport from ModelSpace (M2LVP)	✓	✓	✓		
Security	✓	✓	✓	✓	
Free Scale	✓	✓	✓		
Hatch to Back	✓	✓	✓	✓	✓
Reverse	✓	✓	✓	✓	✓
Synchronize Attributes	✓	✓	✓	✓	✓
Clip	✓	✓	✓	✓	✓
Array Options	✓	✓	✓	✓	✓
Align Tool / Arrange Tool	✓	✓	✓		
Areasum	✓	✓	✓		
Table	✓	✓	✓	✓	✓
Symmetric Draw	✓	✓	✓		
Outline Objects	✓	✓	✓		
Smart Centerlines/Center Marks				✓	✓
Invert Fillet	✓	✓	✓		
Draw and Modify Commands	✓	✓	✓	✓	✓

Offset Multiple	✓	✓	✓	✓	✓
Helix	✓	✓	✓	✓	✓
Real Time Pan & Zoom	✓	✓	✓	✓	✓
SteeringWheels				✓	✓
Redraw and Regeneration	✓	✓	✓	✓	✓
Layout and Paper Space	✓	✓	✓	✓	✓
Layout Viewport settings	✓	✓	✓	✓	✓
Magnifier	✓	✓			
Barcode & QR Code	✓	✓	✓		
Non-rectangular Viewports	✓	✓	✓	✓	✓
Shortcut Customization (CUSTACC)	✓	✓	✓		
Match Properties	✓	✓	✓	✓	✓
Multilines and Multiline Styles	✓	✓	✓	✓	
Block Create and Insert	✓	✓	✓	✓	✓
Redefine Block	✓	✓	✓	✓	✓
Block Attribute Definition	✓	✓	✓	✓	✓
Refedit	✓	✓	✓	✓	✓
Hyperlink	✓	✓	✓	✓	✓
Scale List	✓	✓	✓	✓	✓
Dynamic Block Creat/ Insert/View/Edit	✓	✓	Partially	✓	✓
Table Tools	✓	✓	✓		
AutoXLSTable	✓	✓	✓		
Pline Boolean	✓	✓	✓		
Xref path repair				✓	✓
Undo/Redo Preview	✓	✓	✓	✓	✓
Smart Blocks				✓	
3D	Plus	Pro	Std	Com	LT
POLYSOLID	✓	✓		✓	
PLANESURF	✓	✓		✓	
SURFFOFFSET	✓	✓		✓	
CONVTOMESH	✓	✓		✓	
CONVTOSOLID	✓	✓		✓	
CONVTOSURFACE	✓	✓		✓	
CONVTONURBS	✓	✓		✓	
Point Cloud	✓	✓	✓	✓	
3D Edition Grips	✓	✓		✓	
Section Plane	✓	✓		✓	
Flatshot	✓	✓		✓	
3D Surfaces	✓	✓	✓	✓	
ACIS Modeling & Editing	✓	✓		✓	
3D Orbit options	✓	✓	✓	✓	
Camera				✓	
Render	✓	✓		✓	
Visual Styles Manager	✓	✓		✓	
Solid editing	✓	✓		✓	
Solprof / Solview / Soldraw	✓	✓		✓	
Printing	Plus	Pro	Std	Com	LT
CTB & STB Plot Style Files	✓	✓	✓	✓	✓
Plot Styles Table Editor	✓	✓	✓	✓	✓
Built-in Print Driver	✓	✓	✓	✓	✓
Import & Editing of Page Setups	✓	✓	✓	✓	✓
Publish	✓	✓	✓	✓	✓
AUTOPUBLISH	✓	✓	✓	✓	✓
3D Print Studio				✓	
Hide and Shade Plot	✓	✓	✓	✓	✓
Batch Print	✓	✓	✓		

Arrange frame	✓	✓	✓		
Programming	Plus	Pro	Std	Com	LT
Load Python	✓	✓	✓		
LISP Debugger	✓	✓	✓	✓	
Entity Data Editor	✓	✓	✓	✓	
Action Recording and Action Macros				✓	
LISP vl-, vlr-, vla- and vlax	✓	✓	✓	✓	
LISP Encryption	✓	✓	✓	✓	
(SDS/ADS)	✓	✓	✓	✓	
DCL / DCL engine / COM API	✓	✓	✓	✓	
Visual Basic for Applications	✓	✓	✓	✓	
VBA VBI Projects Support	✓	✓	✓	DVB	
.Net Framework	✓	✓	✓	✓	
GRX (GstarCAD Runtime eXtension)	✓	✓	✓	ARX	
CUI Menu Support/Diesel Expressions	✓	✓	✓	✓	✓
Diesel Expressions	✓	✓	✓	✓	✓
MNU and MNS File Support	✓	✓	✓	✓	✓
API (Toolbar & Menu Customization)	✓	✓	✓	✓	
Licensing	Plus	Pro	Std	Com	LT
Subscription	✓	✓	✓	✓	✓
Pepetual License	✓	✓	✓		
Stand-alone USB dongle	✓	✓	✓		
Network USB dongle	✓	✓	✓		
Stand-alone License	✓	✓	✓	✓	✓
Network License	✓	✓	✓		

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 on May 21st 2025.

The above feature comparison is based on the Windows version.