

GstarCAD	GstarCAD 2019		GstarCAD 2018		GstarCAD 2017		GstarCAD 2016	
	Pro	Std	Pro	Std	Pro	Std	Pro	Std
Files								
32-bit / 64-bit Support	✓	✓	✓	✓	✓	✓	✓	✓
.dwg and .dxf for AutoCAD version 2.5 to latest	✓	✓						
.pat,.shx,.lin and etc	✓	✓	✓	✓	✓	✓	✓	✓
Password Protection	✓	✓	✓	✓	✓	✓	✓	✓
File Recover and Audit	✓	✓	✓	✓	✓	✓	✓	✓
Purge	✓	✓	✓	✓	✓	✓	✓	✓
Etransmit	✓	✓	✓	✓	✓	✓	✓	✓
Sheet Set Manager	✓	✓	✓	✓	✓	✓	✓	✓
CAD Standard .dws	✓	✓	✓	✓	✓	✓	✓	✓
Xrefs in-place Editing	✓	✓	✓	✓	✓	✓		
DWF Underlay	✓	✓	✓	✓	✓	✓	✓	✓
PDF Underlay	✓	✓	✓	✓	✓	✓	✓	✓
DGN File Formate Support	✓	✓	✓	✓	✓	✓	✓	✓
DWG Convert	✓	✓	✓	✓				
Import to WMF, SAT, 3DS	✓	✓	✓	✓	✓	✓	✓	✓
Export to DWG, DWF, DWFX, WMF, SAT, STL, EPS, DXX, BMP	✓	✓	✓	✓	✓	✓	✓	✓
Plot and Publish to PDF	✓	✓	✓	✓	✓	✓	✓	✓
Publish to DWF 2D & 3D	✓	✓	✓	✓	✓	✓	✓	✓
Collaboration	✓	✓						
IFC format	✓	✓						
Interface	Pro	Std	Pro	Std	Pro	Std	Pro	Std
Hidden Message Settings	✓	✓						
CUI Menus and Toolbars	✓	✓	✓	✓	✓	✓	✓	✓
CUI Import & Export	✓	✓	✓	✓	✓	✓	✓	✓
Drag and Drop Customization	✓	✓	✓	✓	✓	✓	✓	✓
Visual Menu Customization	✓	✓	✓	✓	✓	✓	✓	✓
Ribbon/Classic	✓	✓	✓	✓	✓	✓	✓	✓
Properties Palettes	✓	✓	✓	✓	✓	✓	✓	✓
Design Center / Tool Palettes	✓	✓	✓	✓	✓	✓	✓	✓
Xref Palette	✓	✓	✓	✓	✓	✓	✓	✓
Command Line	✓	✓	✓	✓	✓	✓	✓	✓
Work Spaces Switching	✓	✓	✓	✓	✓	✓	✓	✓
WorkSpace command	✓	✓						
Clean Screen	✓	✓	✓	✓	✓	✓	✓	✓
New Dynamic Input	✓	✓	✓	✓	✓	✓	✓	✓
File Tab	✓	✓	✓	✓	✓	✓	✓	✓
Selection, Snap & Track	Pro	Std	Pro	Std	Pro	Std	Pro	Std
SELECTIONCYCLING	✓	✓						
Right-Click + Drag Method	✓	✓						
Selection Preview	✓	✓	✓	✓	✓	✓	✓	✓
Quick Select	✓	✓	✓	✓	✓	✓	✓	✓
Select Similar	✓	✓	✓	✓	✓	✓	✓	✓
Xtra Grips for Pline & Hatch Objects	✓	✓	✓	✓	✓	✓	✓	✓
Osnap	✓	✓	✓	✓	✓	✓	✓	✓
Grid and Snap	✓	✓	✓	✓	✓	✓	✓	✓
Polar & OTrack	✓	✓	✓	✓	✓	✓	✓	✓
Distance from Endpoint and Divide Segments options	✓	✓	✓	✓	✓	✓	✓	✓
Multifunctional Grips (Pline)	✓	✓	✓	✓	✓	✓	✓	✓
Group	✓	✓	✓	✓	✓	✓	✓	✓
ADDSELECTED command	✓	✓	✓	✓				
Multiple command	✓	✓	✓	✓				

Support Kinds of Image Files (bmp\jpg\png\tga\tif\gif\pcx\...)	ECW and JPEG 2000	ECW and JPEG 2000	ECW and JPEG 2000	ECW and JPEG 2000	ECW and JPEG 2000	ECW and JPEG 2000	✓ ECW and JPEG	✓ ECW and JPEG
Express Tools	Pro	Std	Pro	Std	Pro	Std	Pro	Std
Area Table	✓	✓	✓	✓				
Break Object	✓	✓	✓	✓	✓	✓		
Block Break	✓	✓	✓	✓	✓	✓		
Graphic Compare	✓	✓	✓	✓	✓	✓		
Batpurge	✓	✓	✓	✓	✓	✓	✓	✓
Layout by Path	✓	✓	✓	✓	✓	✓	✓	✓
Express Tools	Pro	Std	Pro	Std	Pro	Std	Pro	Std
Line2pl	✓	✓	✓	✓	✓	✓	✓	✓
Sptpl	✓	✓	✓	✓	✓	✓	✓	✓
GstarCAD Tools	✓	✓	✓	✓	✓	✓	✓	✓
Table Tools	✓	✓	✓	✓	✓	✓	✓	✓
Plot tools	✓	✓	✓	✓	✓	✓	✓	✓
Drawing Compare	✓	✓	✓	✓	✓	✓	✓	✓
Delete Duplicate Objects (OVERKILL)	✓	✓	✓	✓	✓	✓	✓	✓
Drawing Lock	✓	✓	✓	✓	✓	✓	✓	✓
Statistics Summation	✓	✓	✓	✓	✓	✓	✓	✓
Others	Pro	Std	Pro	Std	Pro	Std	Pro	Std
Make Shape	✓	✓						
Import Layout as Sheet	✓	✓						
Viewport Scale	✓	✓						
Attribute Increment	✓	✓	✓	✓				
Define Layout Viewport from ModelSpace (M2LVPORT)	✓	✓	✓	✓				
Security	✓	✓	✓	✓				
Free Scale	✓	✓	✓	✓				
Hatch to Back	✓	✓	✓	✓	✓	✓		
Reverse	✓	✓	✓	✓				
Synchronize Attributes	✓	✓	✓	✓				
Clip	✓	✓	✓	✓				
Array Options	✓	✓	✓	✓				
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	✓	✓	✓	✓	✓	✓	✓	✓
Object Scales	✓	✓	✓	✓	✓	✓	✓	✓
Redraw and Regeneration	✓	✓	✓	✓	✓	✓	✓	✓
Layout and Paper Space	✓	✓	✓	✓	✓	✓	✓	✓
Layout Viewport settings	✓	✓	✓	✓	✓	✓	✓	✓
Magnifier	✓		✓		✓		✓	
Barcode & QR Code	✓	✓	✓	✓	✓	✓	✓	✓
Cloud Storage	✓	✓	✓	✓	✓	✓	✓	✓
Non-rectangular Viewports	✓	✓	✓	✓	✓	✓	✓	✓
Shortcut Customization	✓	✓	✓	✓	✓	✓	✓	✓

REMARKS

This table is for reference only

Empty space means functionally not supported

Table comparison updated at Sep 30th 2018