





<b>GSTARCAD</b>	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	
Quick Properties	✓	✓	✓	✓	✓	✓	✓	✓								
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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	

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<b>SELECTION, SNAP &amp; TRACK</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>
Navigation Cube	✓	✓														
SELECTIONCYCLING	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Right-Click + Drag Method	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Selection Preview	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Quick Select	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Select Similar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Xtra Grips for Pline & Hatch Objects	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Osnap	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Grid and Snap	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polar Track	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Distance from Endpoint and Divide Segments options	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multifunctional Grips	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Group	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ADDSELECTED command	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Multiple command	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	













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Drawing Compare	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Delete Duplicate Objects (OVERKILL)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Drawing Lock without Password	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Statistics Summation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	
<b>OTHERS</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>
CLIPIT Command	✓	✓														
Quick Edit Block Attribute Text	✓	✓														
System Variable Monitor	✓	✓														
Region	✓		✓		✓		✓		✓		✓		✓		✓	
Make Shape	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Import Layout as Sheet	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Viewport Scale	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Attribute Increment	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Define Layout Viewport from ModelSpace (M2LVPORT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Security	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Free Scale	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				







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3D Surfaces	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACIS Modeling & Editing	✓		✓		✓		✓		✓		✓		✓		✓	
3D Orbit options	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Render	✓		✓		✓		✓		✓		✓		✓		✓	
Visual Styles Manager	✓		✓		✓		✓		✓		✓		✓		✓	
Solid Editing	✓		✓		✓		✓		✓		✓		✓		✓	
Solprof / Solview / Soldraw	✓		✓		✓		✓		✓		✓		✓		✓	
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	
<b>PRINTING</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Arrange frame	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	

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<b>PROGRAMMING</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>
LISP Debugger	✓	✓														
Entity Data Editor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LISP Support with vl-, vlr-, vla- and vlax-support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LISP Encryption	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Solutions Development System (SDS/ADS)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DCL / DCL engine / COM API	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Visual Basic for Applications	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VBA VBI Projects Support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.Net Framework	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GRX (GstarCAD Runtime eXtension)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CUI Menu Support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Diesel Expressions	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MNU and MNS File Support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
API for Toolbar and Menu Customization	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	<b>2023</b>		<b>2022</b>		<b>2021</b>		<b>2020</b>		<b>2019</b>		<b>2018</b>		<b>2017</b>		<b>2016</b>	

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<b>LICENSING OPTIONS</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>	<b>PRO</b>	<b>STD</b>
Perpetual / Stand-alone / Online Activate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Perpetual / Network / Online Activate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Perpetual / Stand-alone / USB Dongle	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Perpetual / Network / USB Dongle	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Subscription / Stand-alone / Online Activate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
Subscription / Network / Online Activate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						