## GSTARCAD 2023 / VERSION COMPARISON

## COMPARE THE GSTARCAD 2023 VERSION WITH THE PREVIOUS VERSION.

## **REMARKS**

- This table is for reference only.
- Empty space means functionally not supported.
- The package that contains LT version does not support BEDIT.
- Table comparison updated on Sep 1st 2022.

GSTARCAD	20	023	2	022	2	021	2	020	2	019	20	018	2	017	20	)16
FILES	PRO	STD														
64-bit Support	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
.dwg and .dxf for AutoCAD version 2.5 to latest	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>						
.pat,.shx,.lin and etc	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>
Password Protection	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
File Recover and Audit	<b>✓</b>	✓	<b>√</b>	1	<b>√</b>	✓	1	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Purge	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
Etransmit	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
Sheet Set Manager	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
CAD Standard .dws	<b>√</b>	<b>√</b>	<b>✓</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Xrefs in-place Editing	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>		

GSTARCAD	2/	023	2	2022	2/	021	20	020	2	019	2	018	20	017	20	)16
DWF Underlay	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>✓</b>
PDF Underlay	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	1	✓	<b>√</b>	✓	✓	<b>√</b>
DGN File Formate Support	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
DWG Convert	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	<b>√</b>	<b>√</b>				
Import to WMF, SAT, 3DS	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Export to DWG, DWF, DWFX, WMF, SAT, STL, EPS, DXX, BMP, EMF	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	1	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>
Plot and Publish to PDF	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
Publish to DWF 2D & 3D	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Collaboration	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	1						
IFC format	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	1						
ACAD Tool Palettes Import Tool	✓	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>										
Single-document Mode	✓	<b>√</b>	<b>✓</b>	<b>√</b>												
Digital Signature	✓	<b>√</b>														
Reset Settings to Default.	✓	✓														
DWF Import	✓	✓														
	21	023	2	2022	21	021	21	020	2	019	2	018	20	017	20	)16
INTERFACE	PRO	STD														

GSTARCAD	2	2023	2	2022	2	021	2	020	2	019	2	018	2	017	20	)16
Quick Properties	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓								
Hidden Message Settings	<b>√</b>	✓	<b>√</b>	✓												
CUI Menus and Toolbars	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
CUI Import & Export	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Drag and Drop Customization	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Visual Menu Customization	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>								
Ribbon/Classic	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓
Properties Palettes	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Design Center / Tool Palettes	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Xref Palette	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Command Line	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>						
Work Spaces Switching	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
WorkSpace command	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>						
Clean Screen	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>
New Dynamic Input	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓
File Tab	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
	2	2023	2	2022	2	021	2	020	2	019	2	018	2	017	20	016

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GSTARCAD	2	023	2	022	2	021	20	020	2	019	2	018	20	017	20	)16
SELECTION, SNAP & TRACK	PRO	STD														
Navigation Cube	✓	✓														
SELECTIONCYCLING	✓	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>						
Right-Click + Drag Method	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>/</b>	<b>√</b>	<b>√</b>	<b>√</b>						
Selection Preview	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Quick Select	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Select Similar	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Xtra Grips for Pline & Hatch Objects	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Osnap	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Grid and Snap	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Polar Track	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Distance from Endpoint and Divide Segments options	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>											
Multifunctional Grips	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>√</b>
Group	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
ADDSELECTED command	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>				
Multiple command	<b>√</b>															
	2	023	2	022	2	021	2	020	2	019	2	018	20	017	20	)16

GSTARCAD	20	023	2	022	20	021	2	020	2	019	2	018	20	017	20	016
DIMENSIONS	PRO	STD														
DIMCENTER Command	✓	✓	✓	✓												
Reassociate Dimension	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>												
Rapid Distance	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>										
Standard Dimensions	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓											
Associative Dimension	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓								
Quick Dimension	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓						
Qleader	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓						
Dimension Break	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Multileaders	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
	20	023	2	022	20	021	2	020	2	019	2	018	20	017	20	016
TEXT	PRO	STD														
Text Align / Text Match	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Change Text	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Mtext	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓								
Text	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>											
Multi-language Character Set	✓	<b>√</b>														
In-place Text Editor	✓	<b>√</b>														

GSTARCAD	20	023	2	022	20	021	2	020	2	019	2	018	2	017	20	016
Mtext Editor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support .shx and .ttf font	1	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Spelling	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓							
Check spelling in Mtext	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>						
Field	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Revcloud	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Wipeout	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Rtext / Arc text	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Text Incremental Copy	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Text on line	✓	✓	<b>√</b>	✓												
	20	023	2	022	20	021	2	020	2	019	2	018	2	017	2	016
LAYERS	PRO	STD														
Auto Layer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Change to ByLayer(SETBYLAYER)	1	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Layer Properties Manager	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓										
Layer States Manager	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Layer Translator	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓										

GSTARCAD	2	2023	2	022	2	021	2	020	2	019	2	018	2	2017	20	016
Layer Walk	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Layer Previous	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Layer Isolate	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>								
Layer Unisolate	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Layer Lock	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Layer Unlock	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>							
Layer Unlock All	✓	<b>√</b>	<b>✓</b>	<b>√</b>												
Lock Other Layers	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Layer Freeze	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Freeze Other Layer	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>
Thaw All Layers	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>
Layer Off	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>
Off Other Layer	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Turn All Layers On	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Layer Merge	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Layer Delete	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Layer Match	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>

GSTARCAD		023		022		021	20	)20	1	019	2	018	1	017	1	016
	20	023	20	022	20	021	20	020	2	019	2	018	20	017	20	016
НАТСН	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD
Hatch objects from Tool Palettes	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>										
Gradient Hatches	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓
Custom Patterns	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓
Background and Color for Hatch Patterns	<b>√</b>	✓	<b>\</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<	<b>√</b>	<b>√</b>	✓
Trim/Extend of/to Hatch Pattern Entities	<b>√</b>	<b>√</b>	1	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	1	<b>√</b>	1	<b>√</b>	<b>√</b>	✓
Superhatch	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓
	20	023	20	022	20	021	20	020	2	019	2	018	20	017	20	016
RASTER IMAGES	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD
Raster Image Support (Clipping, Transparency,)	<b>√</b>	✓	<b>/</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>\</b>	<b>√</b>	<b>√</b>	<b>√</b>
Support Kinds of Image Files (bmp\jpg\png\tga\tif\gif\pcx\svg\ecw)		✓		upport /, SVG				SGV,	ECW an	d JPEG 20	000 not s	supported	d yet			
	20	023	20	)22	20	021	20	)20	2	019	2	018	20	017	20	016
EXPRESS TOOLS	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD
Lockup(with password)	<b>√</b>	<b>√</b>														
Layout Merge	<b>√</b>	<b>√</b>														
Synchronize Viewports	✓	<b>√</b>														

GSTARCAD	2	2023	2	2022	2/	.021	2	2020	2	2019	2	2018	2	2017	21	016
Breakpoint Check	✓	✓														
Fast Select (FASTSEL command)	✓	✓	✓	<b>√</b>												
Change Base	✓	✓	<b>√</b>	<b>√</b>												
Layer Draw Order	<b>√</b>	✓	✓	<b>√</b>												
Area Table	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓				
Break Object	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	1	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		
Block Break	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	1	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		
Graphic Compare	✓	✓	<b>√</b>	<b>√</b>	✓	1	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		
Batpurge	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	1	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
Layout by Path	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>
	2	2023	2	2022	2	.021	2	2020	2	2019	2	2018	2	2017	21	016
EXPRESS TOOLS	PRO	STD														
Line2pl	✓	✓	✓	<b>√</b>	✓	<b>✓</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓
Sptpl	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>
GstarCAD Tools	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>
Table Tools	✓	✓	✓	<b>√</b>	✓	1	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
Plot tools	✓	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>

GSTARCAD	2	023	2	022	2	021	2	020	20	019	2	018	20	017	20	)16
Drawing Compare	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Delete Duplicate Objects (OVERKILL)	<b>√</b>	✓	✓	<b>✓</b>	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>\</b>	<b>√</b>	✓	✓
Drawing Lock without Password	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>						
Statistics Summation	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>						
	2	023	2	022	2	021	2	020	20	019	2	018	20	017	20	016
OTHERS	PRO	STD														
CLIPIT Command	✓	✓														
Quick Edit Block Attribute Text	<b>√</b>	1														
System Variable Monitor	<b>√</b>	✓														
Region	<b>√</b>															
Make Shape	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>						
Import Layout as Sheet	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>						
Viewport Scale	<b>√</b>	✓	✓	<b>✓</b>	<b>√</b>	✓	✓	✓	<b>✓</b>	<b>√</b>						
Attribute Increment	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓				
Define Layout Viewport from ModelSpace(M2LVPORT)	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>/</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓				
Security	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓				
Free Scale	<b>√</b>															

GSTARCAD	2	2023	2	.022	2	021	2	020	2	019	2	018	2	017	20	)16
Hatch to Back	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Reverse	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>				
Synchronize Attributes	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	1				
Clip	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>				
Array Options	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	1				
Align Tool / Arrange Tool	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	1	1	<b>√</b>	<b>√</b>	<b>√</b>
Areasum	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	1	✓	<b>√</b>	<b>√</b>
Table	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	1	✓		
Symmetric Draw	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	1	✓		
Outline Objects	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓		
Invert Fillet	<b>√</b>	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>✓</b>
Draw and Modify Commands	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>✓</b>
Offset Multiple	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	<b>✓</b>
Helix	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>✓</b>
Real Time Pan & Zoom	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>✓</b>
Annotative Objects	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>						
Object Scales	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓

GSTARCAD	2	023	2	022	2	021	2	020	2	019	2	018	2	017	20	016
Redraw and Regeneration	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Layout and Paper Space	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	1	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Layout Viewport settings	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>
Magnifier	<b>√</b>		<b>✓</b>		<b>√</b>		<b>√</b>									
Barcode & QR Code	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Non-rectangular Viewports	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Shortcut Customization	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Match Properties Across Drawings	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Multilines and Multiline Styles	<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
Block Create and Insert	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
Block Attribute Definition	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Redefine Block	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>						
Refedit	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
Hyperlink	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	1	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
Digitizer Integration			<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓
Scale List	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	✓

GSTARCAD	2023		2022		2021		2020		2019		2018		2017		2016	
Dynamic Block Create/Insert/View/Edit	<b>√</b>	Partially	✓	Partially	✓	Partially	✓	Partially	<b>√</b>	Partially	✓	Partially	<b>√</b>	Partially	<b>✓</b>	Partial ly
MEASUREGEOM (Sum area and Total Length)	<b>√</b>	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>										
AutoXLS Table	<b>√</b>	<b>√</b>	✓	1	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓
Pline Boolean	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
	2023 2022		2021		2020		2019		2018		2017		2016			
3D	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD
POLYSOLID	✓		✓		✓											
PLANESURF	<b>✓</b>		✓		<b>✓</b>											
SURFOFFSET	✓		✓		✓											
CONVTOMESH	<b>√</b>		✓		✓											
CONVTOSOLID	✓		<b>√</b>		✓											
CONVTOSURFACE	<b>√</b>		✓		✓											
CONVTONURBS	<b>√</b>		✓		✓											
Point Cloud	<b>√</b>	✓	✓	1	✓	1										
3D Edition Grips	<b>√</b>		✓		✓		✓									
Section Plane	✓		✓		✓		✓		<b>√</b>		✓		✓		<b>√</b>	
Flatshot	✓		✓		✓		<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓		

GSTARCAD	20	2023 20			2022 2021			2020	2	2019		2018		2017		2016	
3D Surfaces	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>&gt;</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	
ACIS Modeling & Editing	<b>√</b>		✓		✓		✓		✓		✓		<b>√</b>		<b>√</b>		
3D Orbit options	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	
Render	✓		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		
Visual Styles Manager	✓		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		
Solid Editing	✓		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		
Solprof / Solview / Soldraw	<b>√</b>		✓		✓		✓		<b>√</b>		<b>√</b>		<b>√</b>		<b>√</b>		
	21	2023	2022		2	2021		2020		2019		2018		2017		016	
PRINTING	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	
CTB & STB Plot Style Files	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	1	
Plot Styles Table Editor	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Built-in Print Driver	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	
Import & Editing of Page Setups	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Publish	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Hide and Shade Plot	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Batch Print	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Arrange frame	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
	20	2023		2022		2021		2020		2019		2018		2017		016	

GSTARCAD	2023		2022		2021		2020		2019		2018		2017		2016	
PROGRAMMING	PRO	STD														
LISP Debugger	✓	✓														
Entity Data Editor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓
LISP Support with vl-, vlr-, vla- and vlax- support	✓	<b>√</b>	<b>✓</b>	<b>√</b>												
LISP Encryption	<b>√</b>	<b>√</b>	<	<b>√</b>	<b>✓</b>	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	<b>√</b>	<b>✓</b>	✓
Solutions Development System (SDS/ADS)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	1	<b>√</b>	<b>√</b>	<b>√</b>	✓	1	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
DCL / DCL engine / COM API	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
Visual Basic for Applications	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>
VBA VBI Projects Support	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>
.Net Framework	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>
GRX (GstarCAD Runtime eXtension)	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>
CUI Menu Support	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓
Diesel Expressions	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓
MNU and MNS File Support	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
API for Toolbar and Menu Customization	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	1	<b>√</b>	<b>√</b>	<b>√</b>	1	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
	2023		2022		2021		2020		2	019	2018		2017		2016	

GSTARCAD	2023		2022		2021		2020		2019		2018		2017		2016	
LICENSING OPTIONS	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD	PRO	STD
Perpetual / Stand-alone / Online Activate	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>✓</b>
Perpetual / Network / Online Activate	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	1	✓	<b>✓</b>	<b>√</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
Perpetual / Stand-alone / USB Dongle	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<	<b>√</b>	<b>√</b>	<b>√</b>	<b>\</b>	✓	<b>√</b>	<b>~</b>	<	<b>√</b>	<b>√</b>	✓
Perpetual / Network / USB Dongle	<b>√</b>	<b>√</b>	<b>√</b>	<b>&gt;</b>	<b>&gt;</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>\</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>&gt;</b>	<b>√</b>	<b>√</b>	✓
Subscription / Stand-alone / Online Activate	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓						
Subscription / Network / Online Activate	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>						