Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Files	Pro	Com	LT
32-bit / 64-bit Support	✓	✓	✓
.dwg/.dxf for AutoCAD version 2.5 to 2016	✓	✓	✓
.pat,.shx,.lin and etc	✓	✓	✓
Password Protection and Digital Signatures	✓	✓	✓
File Recover and Audit	✓	✓	✓
Purge	✓	✓	✓
Etransmit	✓	✓	✓
Sheet Set Manager	✓	✓	
CAD Standard .dws	✓	✓	
DWF Underlay	✓	✓	✓
PDF Underlay	✓	✓	✓
DGN Import and Underlay	✓	✓	✓
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	✓	✓	✓
Interface	Pro	Com	LT
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	✓	✓	✓
Work Spaces Switching	✓	✓	✓
Clean Screen	✓	✓	✓
Dynamic Input and Auto Complete	✓	✓	✓
Content Explorer		✓	✓
Clickable Command Line Options		✓	✓
File Tab	✓	✓	✓

Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Selection, Snap & Track	Pro	Com	LT
Selection Preview	✓	✓	✓
Selection Effect Customization		✓	✓
Quick Select	✓	✓	✓
Select Similar	✓	✓	✓
Multifunctional Grips	✓partially	✓	✓
Osnap	✓	✓	✓
Grid and Snap	✓	✓	✓
Polar & OTrack	✓	✓	✓
Distance from Endpoint and Divide Segments options	✓		
Group	✓	✓	✓
Dimensions	Pro	Com	LT
Standard Dimensions	✓	✓	✓
Associative Dimension	✓	✓	✓
Quick Dimension	✓	✓	✓
Qleader	✓	✓	✓
Dimension Break	✓	✓	✓
Multileaders	✓	✓	✓
Smart Dimensioning		✓	✓
Text	Pro	Com	LT
Mtext	✓	✓	✓
Mtext Superscript and Subscripts		✓	✓
Text	✓	✓	✓
Multi-language Character Set	✓	✓	✓
In-place Text Editor	✓	✓	✓
Mtext Editor	✓	✓	✓
Support .shx and .ttf font	✓	✓	✓
Spelling	✓	✓	✓
Field	✓	✓	✓
Revcloud	✓	✓	✓
Wipeout	✓	✓	✓
Text Incremental Copy	✓		

Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Autobullets and Numbering		√	√
Text on line	√		
Layers	Pro	Com	LT
Layer Properties Manager	√	√	√
Layer States Manager	√	√	√
Layer Translator	√	√	
Layer Walk	√	√	√
Layer Previous	√	√	√
Layer Isolate	√	√	√
Layer Unisolate	√	√	√
Layer Lock	√	√	√
Layer Unlock	√	√	√
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	√	√	√
Hatch	Pro	Com	LT
Gradient Hatches	√	√	√
Custom Patterns	√	√	√
Background and Color for Hatch Patterns	√	√	√
Trim/Extend of/to Hatch Pattern Entities	√	√	√
Superhatch	√	√	
Raster images	Pro	Com	LT
Raster Image Support (Clipping, Transparency, …)	√	√	√

Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Support Kinds of Image Files (bmp\jpg\png\tga\tif\gif\pcx\...)	✓ ECW & JPEG 2000 not supported yet	✓	✓
Express Tools	**Pro**	**Com**	**LT**
Text Align / Text Match	✓	✓ Text Align	✓ Text Align
Change Text	✓		
Areasum	✓		
Align Tool / Arrange Tool	✓		
Batpurge	✓		
Layout by Path	✓	✓ Array path	✓ Array path
Line2pl	✓		
Sptpl	✓		
GstarCAD Tools	✓		
Plot tools	✓		
Drawing Compare	✓		
Delete Duplicate Objects (OVERKILL)	✓	✓	✓
Drawing Lock	✓		
Statistics Summation	✓		
Others	**Pro**	**Com**	**LT**
Invert Fillet	✓		
Draw and Modify Commands	✓	✓	✓
Offset Both Option	✓		
Helix	✓	✓	✓
Real Time Pan & Zoom	✓	✓	✓
SteeringWheels		✓	✓
Redraw and Regeneration	✓	✓	✓
Layout and Paper Space	✓	✓	✓
Layout Viewport settings	✓	✓	✓
Magnifier	✓		
Barcode & QR Code	✓		
Cloud Storage	✓	✓	✓
Non-rectangular Viewports	✓	✓	✓
Shortcut Customization	✓		

Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Match Properties Across Drawings	✓	✓	✓
Multilines and Multiline Styles	✓	✓	
Block Create and Insert	✓	✓	✓
Block Attribute Definition	✓	✓	✓
Refedit	✓	✓	✓
Hyperlink	✓	✓	✓
Digitizer Integration	✓	✓	✓
Scale List	✓	✓	✓
Dynamic Block Create/Insert/View	✓	✓	✓
Dynamic Block Editor (BEDIT)	✓	✓	✓
Table Tools	✓		
AutoXLSTable	✓		
Pline Boolean	✓		
3D	**Pro**	**Com**	**LT**
3D Surfaces	✓	✓	
ACIS Modeling & Editing	✓	✓	
3D Orbit options	✓	Partially	
Camera		✓	
Render	✓	✓	
Visual Styles	✓	✓	
Solid editing	✓	✓	
Solprof / Solview / Soldraw	✓	✓	
Printing	**Pro**	**Com**	**LT**
CTB & STB Plot Style Files	✓	✓	✓
Plot Styles Table Editor	✓	✓	✓
Built-in Print Driver	✓	✓	✓
Import & Editing of Page Setups	✓	✓	✓
Publish	✓	✓	✓
Viewport Max		✓	✓
Hide and Shade Plot	✓	✓	✓
Batch Print	✓	✓	✓
Arrange frame	✓		

Συγκριτικό αρχείο σχεδιαστικού λογισμικού

	GstarCAD 2016	A***CAD 2016	
Programming	Pro	Com	LT
ActiveX, Including In-place Editing	✓	✓	
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	Pro	Com	LT
Stand-alone USB dongle	✓		
Network USB dongle	✓		
Stand-alone License	✓	✓	✓
Network License	✓	✓	

ΣΗΜΕΙΩΣΕΙΣ:

1. Κενό σημαίνει ότι η συγκεκριμένη λειτουργία δεν υποστηρίζεται.

2. Το παρόν συγκριτικό έγινε στις 8 Οκτ. 2015