

Function list		Product name		
		GstarCAD 2011	ACAD 2011	ACAD 2010
Operating interface	Multi-file condition	√	√	√
	MNU	√	√	√
	CUI(customize user interface)	√	√	√
	Menu and toolbar	√	√	√
	Command window	√	√	√
	Attribute box	√	√	√
	file table bar	√	×	×
	Design centre	√	√	√
	Tool palettes	√	√	√
File compatibility	R2.5-R11version DWG/DXF	√	×	×
	R12 version DWG/DXF	√	√	√
	R14version DWG/DXF	√	√	√
	2000 version DWG/DXF	√	√	√
	2004 version DWG/DXF	√	√	√
	2007version DWG/DXF	√	√	√
	DWT mode file	√	√	√
	SHX Text file	√	√	√
	PAT Hatch file	√	√	√
	LIN Line Style	√	√	√
	PGP Alias file	√	√	√
	CTB Plot style table	√	√	√
	DWS Standard file	×	√	√
FILE	open	√	√	√
	save/save as	√	√	√
	export	√	√	√
	recover	√	√	√
	audit	√	√	√
	clear	√	√	√
	layer transform	√	√	√
	File RecoveryManager	√	√	√
	Rapid multi-file save	√	×	×
	Security options(set password)	√	√	√
VIEW	pan	√	√	√
	zoom	√	√	√
	3D views	√	√	√
	visual styles	√	√	√
	render	√	√	√

	Real time cutting	✓	✗	✗
	Setup Viewports	✓	✓	✓
The function of 2D drawing	Line object (line , pline , rectang and so on)	✓	✓	✓
	Curve object (circle , ellipse , Spline)	✓	✓	✓
	Structure and reference image (point , xline , ray)	✓	✓	✓
	region	✓	✓	✓
	revision cloud	✓	✓	✓
	hatch	✓	✓	✓
	gradient hatch	✓	✓	✓
	Multiline Text	✓	✓	✓
	Single Line Text	✓	✓	✓
	dimension	✓	✓	✓
	Tolerance	✓	✓	✓
	Annotation and Tag	✗	✓	✓
	Form	✗	✓	✓
	block	✓	✓	✓
	Attribute block	✓	✓	✓
The function of modify	Generally select	✓	✓	✓
	Fast select	✓	✓	✓
	Filtrate select	✓	✓	✓
	Undo/redo	✓	✓	✓
	Cut , copy and paste	✓	✓	✓
	Move and Rotate	✓	✓	✓
	copy , offset or mirror	✓	✓	✓
	Advise the size or shap (Trim/Extend/Stretch/Scale)	✓	✓	✓
	Fillet , Chamfer , Break or Join	✓	✓	✓
	Pinch edit	✓	✓	✓
	pedit	✓	✓	✓
	mledit	✓	✓	✓
	Spline editing	✓	✓	✓
	Reference edit	✓	✓	✓
Assistance Tools	Toggle Grid (GRID)	✓	✓	✓
	Toggle Snap (SNAP)	✓	✓	✓
	Toggle Orthogonal (ORTHO)	✓	✓	✓
	Switch Polar axis's tracks mode (POLAR)	✓	✓	✓

	Entity Snap Settings (OSANP)	✓	✓	✓
	Switch object tracks mode (OTRACK)	✓	✓	✓
	Switch Dynamic Input (DYN)	✓	✓	✓
	Toggle Lineweight (LWT)	✓	✓	✓
	Mode or Page Space	✓	✓	✓
	UCS	✓	✓	✓
3D function	Curve	✓	✓	✓
	Entity	✓	✓	✓
	3D Edit	✓	✓	✓
	3D turn into 2D	✓	✓	✓
Share data	Block definition and insert	✓	✓	✓
	Xref insert and manager	✓	✓	✓
	Rater Image insert and manager	✓	✓	✓
	OLE Object (OLE)	✓	✓	✓
	Paste the object of EXCEL or WORD as block	✓	✓	✓
	Use other data: dxb、3ds、sat、wmf and so on	✓	✓	✓
Layout and print	setup view	✓	✓	✓
	Setup view ratio	✓	✓	✓
	page setup manage	✓	✓	✓
	Paper size automatically	✓	✓	✓
	Plot Style setup	✓	✓	✓
	In-set printer driver	✓	✓	✓
	Plot DWF	✓	✓	✓
	Plot PDF	✓	✓	✓
	Plot DXB	✓	✓	✓
	Plot Raster Image	✓	✓	✓
UG and customize	Autolisp	✓	✓	✓
	Visual lisp	✓	✓	✓
	ADS	SDS	✓	✓
	VBA	✓	✓	✓
	ARX	GRX	✓	✓
	Script	✓	✓	✓
	Layer tools	✓	✓	✓
	Block tools	✓	✓	✓

express	Text tools	✓	✓	✓
	Dimension	✓	✓	✓
	Selection Tools	✓	✓	✓
	Edit	✓	✓	✓
	Draw	✓	✓	✓
	Text Tools	✗	✓	✓
	Internet	✗	✓	✓
	Tools	✓	✓	✓
	Form Tools	✓	✗	✗
	Coordinate Tools	✓	✗	✗
	Drawing Tools	✓	✗	✗
	Statistics Summation	✓	✗	✗
	Arrange Frame Automatically	✓	✗	✗
	Print PLT	✓	✗	✗
	Batch Print	✓	✗	✗