

Comparison Chart between BricsCAD & AutoCAD®

	BricsCAD V.9		AutoCAD			BricsCAD V.9		AutoCAD	
	P	C	'09	LT		P	C	'09	LT
Files					Other Functionalities				
AutoCAD 2009 Native File support	●	●	●	●	Real time pan & zoom	●	●	●	●
Native DWG 2007 File Format	●	●	●	●	Non-rectangular viewports	●	●	●	●
DWG for AutoCAD version 2.5 to 2009	●	●	✘	✘	Associative dimensions	●	●	●	●
Support for DWGCODE PAGE	●	●	●	●	Layer toolbar	●	●	●	●
Support for DWT files (Drawing templates)	●	●	●	●	Layer States Manager	●	●	●	●
Drawing recovery	●	●	●	●	Hatch editing	●	●	●	●
Export DWG to PDF	●	●	●	●	Quick Select tool	●	●	●	●
Export to DWF 2D & 3D	●	●	●	●	Edit properties of multiples entities	●	●	●	✘
Xrefs in-place editing	●	●	●	●	COPYBASE / PASTEBLOCK Commands	●	●	●	●
User File Manager	●	●	●	●	Lineweights (Display and print)	●	●	●	●
Commands					Wipe out	●	●	●	●
Industry Standard AutoCAD commands	●	●	●	●	Table support	(1)	(1)	●	●
AutoCAD command Line	●	●	●	●	True Colors	●	●	●	●
AutoCAD 3D surface commands	●	●	●	✘	User Profiles Manager	●	●	●	●
Interface					Printing				
Dockable standard AutoCAD commands	●	●	●	●	CTB Color Table files	●	●	●	●
Edit multiple drawings (MDI)	●	●	●	●	STB Style table files	●	●	●	●
Extended Drawing Explorer	●	●	●	●	PC3 printer configuration files	●	●	●	●
New Drawing wizard	●	●	●	●	PLOT command	●	●	●	●
Object Properties toolbar	●	●	●	●	Programming				
Searchable Settings Manager	●	●	●	●	ActiveX, including in-place editing	●	●	●	✘
Context Menu	●	●	●	●	Entity data interface	●	●	✘	✘
Customization					Script recorder	●	●	✘	✘
AutoCAD CUI menus and toolbars	●	●	●	●	New AutoLISP engine	●	●	●	✘
Visual menu customization	●	●	●	✘	LISP vl-, vlr-a nd vlax- support	●	●	●	✘
Customizable Status bar	●	●	●	●	LISP encryption	●	●	●	✘
3D					Solutions Development System	●	●	●	✘
ACIS viewing	●	●	●	●	New DCL engine	●	●	●	✘
Full ACIS modeling & editing	●	✘	●	(2)	New COM API (AutoCAD COM)	●	●	●	✘
Layouts					Visual Basic for Applications (VBA)	●	✘	●	✘
Multiple paper spaces	●	●	●	●	VBA DVB projects supports	●	✘	●	✘
Lock Layout Viewports	●	●	●	●	BRX (BricsCAD Runtime eXtension)	●	✘	✘	✘
Text					DRX (DwgDirect) Support	●	●	✘	✘
Multi-language character set	●	●	●	●	CUI menu files support	●	●	●	●
TrueType fonts	●	●	●	●	Legacy menu MNU and MNS file support	●	●	●	●
Spelling	●	●	●	●	Menu Diesel expressions	●	●	●	●
Find & Replace	●	●	●	●	Visual Studio 2005 (VC8) compatible	●	●	●	✘
In-place WYSIWYG MTEXT editor	●	●	●	●	Unicode C/C++ interface	●	●	●	✘
MTEXT via internal or external editor	●	●	●	●	Licensing				
Text exploding (TXTEXP Command)	●	●	●	●	Single	●	●	●	●
					Volume	●	●	✘	✘
					Network	●	●	●	●
					Academic	●	●	●	●

P – Professional license

C – Classic License

(1) – View ONLY

(2) - Partial



BRICSCAD

