

Competitive Product Matrix

	ViaCAD Pro	AutoCAD LT 2009	AutoCAD 2009
Compare ViaCAD Pro Features			
Manufacturer's Suggested Retail Price	\$250	\$1,200	\$3,999
Cross-platform--Mac & PC versions	4		
80+ Minutes of Training Videos	4		
2D & 3D LogiCursor™	4		
2D and General Tools			
Precision (non round-off) measurements	4	4	4
Undo/Redo	4	4	4
Layer Manager	4	4	4
Short Cut Keys	4	4	4
Group/Ungroup	4	4	4
Points, Lines, Arcs,Circles, Ellipses	4	4	4
Through Point Splines	4	4	4
Text and Box Text	4	4	4
Symbols	26,000+	< 1000	< 1000
Dimension Types	13+	13+	13+
2D Section Properties	4	4	X
Text Along Curve	4		
Bezier, Sketch, Control Point Splines	4		
Add/Remove Spline Points	4	4	4
Dynamic Curvature Plots	4		
Spiral	4		4
Helix Along Curve	4		
Region Trims	4		
Spline to Arc	4		
Auto 3D to 2D Drawings	4		4
Section & Detail Views	4		4
NURB Surface Modeling			
Extrude, Sweep, Revolve, Loft	4		4
Section Planes	4		4
Thicken Any Surface to Solid	4		4
Net Surfaces	4		
N-Sided Non Planar Cover Surfaces	4		
Two Rail Sweep Surface	4		
History & Associative Surfaces	4		
Stitch & Heal to Solids	4		
Precision Offset Surfaces	4		
Solid Modeling			
Solid Primitives	4		4
Extrude, Sweep, Revolve, Loft	4		4
Shelling	4		4
3D Mass Properties	4		4
Match, Remove, Translate, & Draft Face	4		4
History Based Solids	4		
Feature Tree	4		
Variable Radius Blending	4		
Variable Length Chamfers	4		
Boss & Hole Features	4		
Protrude and Cutout Features	4		
Stretch, Twist Surface/Solids	4		
Face Deformations	4		
Advanced Modeling Features			
Tangent Cover & Fills	4		
Skinning with Guide Curves	4		4
G1 & G2 Surface Matching	4		
Trim, Split, Join Surface	4		
Bend Along Curve	4		
Visualization Tools			
Hidden Line Rendering	4	4	4
Drag/Drop Texture Library	4		4
Background Images	4		4
Gradient Backgrounds	4		
3D Zebra and Curvature Plots	4		
Environment Maps For Surface Analysis	4		
Architectural Tools			
Intelligent Parametric Walls	4		
Automatic Wall Dimensions	4		
Intelligent Doors and Windows	4		
Insert Objects Into Walls	4		
Architectural Drawing Page Wizard	4		
Custom Wall Styles & Components	4		

Note: All comparisons based on products available as of January 2009.