



## progeCAD 2009 "DWG made simple"

progeCAD 2009 Professional (Based on IntelliCAD Technology) is the perfect CAD tool for virtually anyone who creates or uses CAD drawings: students, educators, architects, designers, drafters, engineers.

## progeCAD 2009 Professional

is available with different license solutions:

- Single License** - classic standalone version
- NLM** - Network licensing for sharing licenses on a local network
- Corporate** - Unlimited licenses within a company



# progeSOFT

## progeCAD 2009 Professional 'CAD for everyday'

progeCAD 2009, powered by the most recent IntelliCAD 6.5 engine, is an affordable and robust DWG CAD software. progeCAD 2009 contains many important new features and enhancements to offer customers unparalleled stability and speed. progeCAD 2009 Professional reads and writes DWG format from v. 2.5 to 2009. It provides Express Tools, ACIS solid modeling, photorealistic Rendering, PDF, DWF, JPG and o2c printing, PDF to DWG import, Raster Image features, Raster to Vector import, block libraries, Etrack, Polar Tracking, RedLine and Markup customization with VB, VBA, C++ and Lisp

progeCAD 2009 is a real "CAD evolution"

With progeCAD 2009 users have a stable, fully functioning, easy to use, DWG CAD at a fair price.

## High compatibility with AutoCAD® to Share information and Drawings

progeCAD's original format is DWG. This ensures unrivaled compatibility with AutoCAD® without any need for file conversion.

progeCAD lets you export drawing files to any previous AutoCAD® versions, from 2.5 right through AutoCAD 2009 both in DWG and DXF format.

And since drawings are natively created in DWG, they can be shared between progeCAD and AutoCAD® without losing any critical information.

progeCAD 2009 is optimized for **Windows Vista®**

## Easy to use

Anybody who is familiar with AutoCAD® can immediately use progeCAD without any training. progeCAD 2009 also provides a lot of exclusive tools to improve your productivity on project development

## Key Features

### AutoCAD® 2009 DWG files

Read and Write all DWG format from v. 2.5 to 2009

### PDF format printing\*

progeCAD 2009 Professional automatically adds a virtual printer which can produce PDF prints

### Google Earth™ Integration\* new

Export your models to Google Earth

### Properties Palette\*

AutoCAD® like interface for properties modification (Color, Layer, Text height, Line-weights, Line Type, Geometry etc.)

### Otrack® (Etrack)

Automatic points allineament based on other snap point

### Polar Tracking\*

Keeps the line to exact angles automatically  
Advanced printig features with STB and CTB support

New printing features and support for STB/CTB AutoCAD® configuration files

### ACIS solids

Creation and editing of ACIS Solids

### Wipeout entities

Hide part of a drawing that is included in the main drawing

### progeCAD QDIM\* new

Quick dimensionino

### Spell Checker new

Highlight and correct misspellings

### progeCAD Express Tools\*

The powerful tool that improve your productivity

Items with \* are progeSOFT's exclusive features

# progeCAD 2009 Professional

## CAD r(e)volution



### Xref Manager

A comfortable interface for the management of external references

### Bitmap/Raster View

progeCAD Professional 2009 supports DWG with images, photo, raster editing/visualization. ECW and Jpeg 2000 also supported

### Bitmap Clipping \*

Clip and polygonal clip on images

### Snap 'From' \*

The smart tool completing the snap family

### Find and Replace\*

Find and replace text and block attributes in DWG

### Standard GUI\*

More comfortable, standard graphic interface, New Toolbars "AutoCAD® like" feeling

### Batman\*

Local editing of blocks Attributes

### Advanced Data Extraction\* new

Easy to use wizard for Attributes and Blocks data export

### eTransmit\*

compacting and transmitting DWG file by email

### progeSOFT Rendering\*

Advanced rendering module with multiple lights management and the creation/editing of materials. Reflection, mirror, transparency, smooth shadows, customizable size bitmap output

### Eattedit\*

Advanced Attribute editing

### Text editing improvement\* new

One click single line text edit

### progeSOFT Wblock Manager\*

Tool for the improved creation of blocks on disk

### progeSOFT New Wizard\*

Initial configuration mask of new designs based on prototypes or predefined values

### progeSOFT DWG Explorer\*

Windows Explorer style windows for DWG browsing and block insertion

### Extended Hatches\*

More than 300 new Hatch patterns available

### Redline and Markup support\*

Support for redlining, commenting, markup and collaboration with progeCAD Viewer DWG, the low cost Viewer from progeSOFT

### Layer Manager\*

Save and Restore Layers configurations

### Layout

Management of multiple layouts allows the creation of all print tables of the same design and offers a greater compatibility with AutoCAD®

### True color support

Over the limit of 256 colors in DWG

### ECW and Jpeg 2000 raster format\*

The standard wavelet compression format optimized for aerial and satellite imagery

### Quick Group\* new

Creates Entities groups with one Click



### Hidden lines in Dview

Hidden lines in perspective views

### Layers interface

"AutoCAD® like" layers management with Layers Filters support

### Menu Icons new

Popup menu improved with toolbar icons on side. Quick commands access

### Asiatic fonts\*

Chinese, Korean and Japanese improved compatibility and new fonts

### Raster to Vector\*

progeCAD 2009 Professional includes WinTopo raster to vector tool.

### Layout Advanced Features\*

Hide on Layout

Shade on Layout

Selection of Model Space with Double-Click

Layout Tabs

Print area visualization new

### DWF Import & Export

progeCAD 2009 Professional reads and writes standard DWF 2D/3D files

### Graphic purge\* new

Interactive interface for Purge command

### 3D models o2c export

progeCAD 2009 Professional contains o2c features; 3D Models are easily exported and managed with the o2c tool. o2c is the best Tool for 3D models presentations.

A 3D model is more alive, convincing and touchable.

The o2c format is not only a 3D-Viewing on internet but also in Microsoft PowerPoint, Microsoft Word, Microsoft Excel, Microsoft Outlook within HTML email.

### JPG and PDF print\*

Export drawing to JPG and PDF formats

### RealTime Pan & Zoom

progeCAD 2009 Professional allows users to work with their drawings using RealTime Pan and Zoom and also includes the exclusive progeSOFT's PPan Technology\* allowing dramatic improvements on Pan movements

### Lineweight for Display and Printing

Lineweight is supported on Video and Plot

### ActiveX integration

Allow cut and paste of progeCAD drawings (or just parts of them) to a Microsoft Office application

### Customization (AutoLISP, SDS, COM Automation)

3 programming languages supported by progeCAD 2009 Professional: LISP and SDS (C++) VBA and COM automation

### ALE, Blocks Libraries Management\* updated

progeCAD 2009 Professional contains the full version of ALE, the progeSOFT's powerful module for Blocks management.

More than 11.000 blocks included

Items with \* are progeSOFT's exclusive features