

The Real CAD Alternative

iCADMac "DWG made simple" iCADMac is the perfect CAD tool for almost anyone who works with DWG/ DXF drawings.

# New: Apple iPad<sup>™</sup>, iPhone<sup>®</sup>, and iPod touch<sup>®</sup> Supported

iCADMac DWG drawings can be brought onto the Apple iPad  $^{\rm TM}$  easily and at no cost.

Drawings are transferred via email onto iPad<sup>TM</sup> (iPhone®, iPod®), where they can be then displayed, edited by inserting various notes defined on the construction site, in the factory, during your customer meetings, etc.



# iCADMac<sup>®</sup> — CAD r(e)volution

iCADMac is user friendly 2D/3D CAD software for MAC OS X, which reads and writes DWG format drawing files. It is easy to use thanks to the high level of compatibility with AutoCAD, and it is easy to get as you pay far less money to obtain economic licensing solutions.

iCADMac is a complete DWG CAD package offering a wide array of features and tools for 2D design and 3D modelling, a familiar interface, and compatibility with the design format most widely used thoughout the world.

You will have no problems managing your projects, collaborating with other designers, and exchanging data with all the members of your team.

iCADMac allows any user accustomed to AutoCAD® to start working with their DWG drawings using iCADMac without the necessity of any conversion and with no steep learning curve.

# High compatibility with AutoCAD® to Share information and Drawings

iCADMac's original format is DWG.This ensures unrivaled compatibility with Auto-CAD® up to v. 2014 without any need for file conversion. And since drawings are natively created in DWG, they can be shared between iCADMac and AutoCAD® without losing any critical information.

#### More than a generic CAD

With its advanced features and exclusive tools, iCADMac offers use on a professional level in all applied fields.

#### **PDF 3D Export NEW**

iCADMac supports the creation of PDF files with your dynamic 3D content inside. It allows to communicate to all the globe and share your data with anyone in an easy and innovative way. Easier/Smart collaboration with your draftsmen and designers as well as users who do not deal with CAD software. iCADMac is the only DWG CAD for Mac supporting this feature.

# Why choosing iCADMac?

#### **User Friendly**

The customizable interface that is familiar to CAD users.

# Affordable and complete

iCADMac costs just a fraction of the cost of competitors, yet offers similar functions.

# Native DWG format

Fully compatible with AutoCAD® files, no conversion required.

# **30-day FREE complete trial**

Test iCADMac and see for yourself how it compares before purchase.

# **30-Day Support free**

Optional - iCARE, 12 months direct technical assistance and access to all the updates, new versions, and major upgrades. Unlimited access to the clients area. Online Helpdesk.

# More than 20 Years of experience

More than 250.000 customers worldwide



# **Context Menu**

The right mouse click menu sensitive to the selected objects.

# Layout

Advanced layout management for table creation.

#### Layered PDF import and export

Keep layers when you convert a layered PDF into a CAD file and vice versa during PDF generation preserve DWG drawing layers.

# **Gradient Hatch support**

Nine fixed patterns for gradient fills to provide a blended-color effect

#### **Extended Hatches**

More than 150 extra Hatch patterns available.

# **Tables**

Tables are iCADMac objects that can be created and customized by the user. They are needed to place textual information on drawings such as Parts lists, Bill of Materials, Legenda etc.

# **Multiline**

The multiline command allows to create multiple parallel lines in the drawing with a single command. Not only does this feature allow you to create simultaneous, perfectly parallel lines, but these lines are treated as one entity, allowing for easy editing.

# Apple iPad<sup>™</sup>, iPhone<sup>®</sup>, and iPod touch<sup>®</sup> Support

iCADMac DWG drawings can be brought onto the Apple iPad.

Drawings are transferred via email onto iPad™ (iPhone®, iPod®), where they can then be displayed, edited by inserting various notes defined on the construction site, in the factory, during your customer meetings, etc.These drawings can then be transferred back to your Mac.

Additionally, thanks to the iCADMac PDF export function and one of the many applications for adding note to PDF available on the iPad, you can use this universal format to share and edit your projects. These marked up PDF files can then be imported back into iCADMac converting the PDFs into DWG by means of the iCADMac's PDF to DWG converter.

#### **Bitmap/Raster View and Editing**

iCADMac supports images, photo, raster editing and visualization in a DWG drawing.

# **True Colors Support**

No more limits of the 256-color system in DWG drawings.

#### Blocks Library manager (Coming soon)

iCADMac provides an advanced Blocks management tool. More than 20.000 blocks included.

#### Blocks Libraries (Coming soon)

More than 20.000 symbols

- Architectural (Outdoor-Indoor)
- Mechanical ANSI-ISO and DIN\_ISO
- Steel Profiles
- Electrical
- 3D Furniture (Bathroom, Office , Kitchen, Bedroom, Livingroom) - Oil hydraulics and Pneumatics

# **Polygonal layout Viewports**

Display and creation of non rectangular Viewports.



# **Multi-Grip Editing**

Modify, move, rotate, scale, strtech or mirror using multiple Grips.

# **Property Bar**

The AutoCAD  $^{\otimes}$  like interface for editing entities (Color, Layer, Text Height, Lineweights, Line Type, Geometry etc.).

ACIS Solids 3D

Creation and editing of ACIS Solids.

# Wipeout

Hide part of a drawing to mask underlying objects and add notes.

# Find & Replace

Find and replace text also in block attributes.

# **Exports**

DXF, PNG, BMP, SVG, Layered PDF

#### Layout Locking

Viewports can be locked to simplify prints management.

# **Layers Interface**

AutoCAD® like" layers management with Layers Filters support.

# Xref Manager

A smart interface for external references management.

**Dynamic Blocks Editing** 

Interactive tool for in-place Blocks modification.

**Multiple languages** 

iCADMac is available in 14 languages

Advanced Rendering (Coming soon)

Rendering module with multiple lights management and materials creation/editing. Reflection, mirror, transparency, smooth shadows.

#### **Flexible Licensing**

iCADMac is available with several licensing solutions:

Single License - a classic standalone version. For a single  $\text{Mac}^{\$}$  Pro MacBook $^{\$}$  Pro;  $\text{iMac}^{\$};$   $\text{Mac}^{\$}$  mini; MacBook Air^{\\$}; MacBook^{\\$}

- USB dongle License: move the license on your iMac<sup>®</sup> Pro MacBook<sup>®</sup> Pro, iMac<sup>®</sup>, Mac<sup>®</sup> mini and MacBook Air<sup>®</sup> or MacBook<sup>®</sup> (not available in all countries)

- NLM Network License: sharing licenses on a local network

# **Customization**

Menu customization, Lisp and C++ support for macro and applications.

Your Dealer:

# More information: www.icadmac.com E-mail: info@icadmac.com

DWG is the native file format for Autodesk's AutoCAD® software and is a trademark of Autodesk, Inc., Autodesk and AutoCAD are registered trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries.