



The Alternative CAD for Professional Design

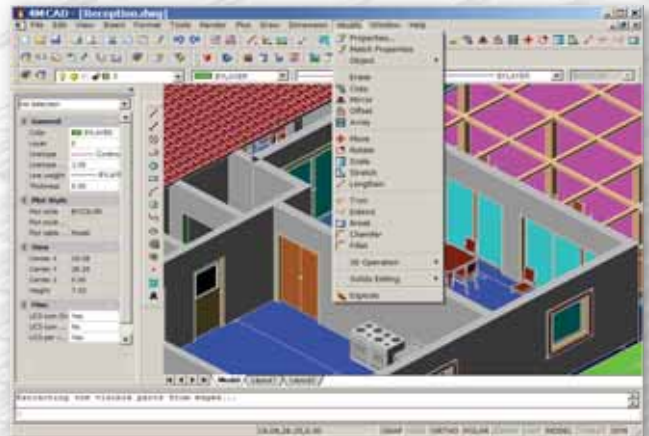


The world class CAD Solution that boosts up the IntelliCAD power

4MCAD is the result of 25 years rich experience in the building design industry and 10 years intensive RnD design to meet the ideal CAD alternative.

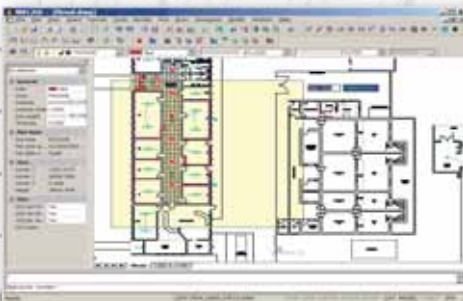
4MCAD environment, provides among others full DWG compatibility, similar environment and absolute support for the AutoCAD® commands, entities, tools and practices.

4MCAD speeds and performances are totally unbeatable, explaining the reason why it has become the standard in the world CAD market, in over 50 countries.



4MCAD is available in four versions:

- 4MCAD Viewer: CAD Viewing & Printing plus adding texts & dimensions
- 4MCAD Classic: 2D/3D CAD Complete Design
- 4MCAD Standard: 4MCAD Classic + Raster Image + Rendering
- 4MCAD PRO (Professional): 4M-IntelliCAD Standard + 3D Solids + VBA support + Library Manager



Unrivaled Autodesk AutoCAD compatibility

- Native DWG support (OpenDwg)
- Full DWG compatibility with any AutoCAD version (2.5 to 2009)
- Full compatibility with AutoCAD Command Line, menu files (.MNU), script (.SCR) files, hatches, fonts, true type fonts and all Management: Raster image manager, Xref manager, Layers/Properties, Filter, Audit & Recover etc.
- Publishing & plotting: Paper space, File exporting (wmf, dwf, pdf etc), autocad-like plotting etc.
- Programming: Full AutoLISP support, ADS support and others
- Drawing entities & tools: AutoCAD 3D surface commands, polar tracking, complex linetypes, multiline text, lightweight polyline, draworder, highlight etc.

Exceptional productivity

- Multiple open drawings (MDI), ActiveX support
- Multiple layouts Drawing Explorer for managing layers-blocksline types and more
- Graphical block preview
- Real Time Pan & Zoom
- i-Drop technology
- Right-mouse click to edit properties of multiple selected entities
- Very fast and high quality Hide-Shade functions
- Script recorder
- ActiveX objects integration (word texts, excel tables etc)
- Visual customization of menus and toolbars
- High quality Photorealistic 3D rendering (ray tracing)
- Powerful 3D Solid Modeling (ACIS compatible)
- Open Communication regarding Import/Export of all the usual type files (DWG, DXF, WMF, EMF, PDF etc), Read/Write of bitmap images within DWG files (GIF, JPG, TIF, PCX etc).
- Multilingual versions



4M CAD®

Memory Optimization & advanced algorithms for unbeatable high speeds

4MCAD adopts state-of-the-art software engineering structures and techniques in order to achieve very fast viewing operations (zoom, pan, redraw etc) even in very large drawings.

4M CAD is being developed through its own production line, on very demanding specifications to accept the entire Suite of the 4M Verticals, IDEA (Architectural Design), FINE MEP (Mechanical, Electrical & Plumbing Design), STRAD (Structural Analysis Design).

AutoCAD Compatibility	4M CAD	ACAD 2006-13	ACAD 2002	ACAD 14	ACAD LT
Native DWG Support (opendwg technology) and DXF support	✓	✓	✓	✓	✓
AutoCAD Command Line	✓	✓	✓	✓	✓
AutoCAD® Menu(.mnu) & Alias Support	✓	✓	✓	✓	✓
TTF (True Type Fonts) and SHX Font Support	✓	✓	✓	✓	✓
Property panel for editing objects' properties	✓	✓	✓	-	✓
DWG support of any AutoCAD v 2.5-2013	✓	-	-	-	-
IFC support for 2013 (4MCAD PRO)	✓	-	-	-	-
AutoCAD 3D surface commands	✓	✓	✓	✓	-
Full AutoLISP Support (including DCL)	✓	✓	✓	✓	-
ADS Support (Autodesk Development System)	✓	✓	✓	✓	-
AutoCAD menu (.mnu) & script files (.scr) Support	✓	✓	✓	✓	✓
Raster Image Display	✓	✓	✓	✓	✓
Mtext support	✓	✓	✓	✓	✓
Hatch Editing	✓	✓	✓	✓	✓
User Profiles Support	✓	✓	✓	✓	✓
Multiple Paperspace	✓	✓	✓	-	✓
Lineweights Support	✓	✓	✓	-	✓
Drawing Recovery	✓	✓	✓	✓	✓
Highlight	✓	✓	-	-	-
Automatic changes in dimensioning	✓	✓	✓	✓	✓
Metric and imperial unit systems	✓	✓	✓	✓	✓
Advanced Features					
Edit Multiple Drawings	✓	✓	✓	-	✓
ExploreTMfor managing layers-blocks-line types	✓	✓	✓	-	✓
Microsoft Windows ActiveX Support	✓	✓	✓	✓	-
Creation and Storage of script files (script recorder)	✓	-	-	-	-
External Reference	✓	✓	✓	✓	✓
Graphical block preview	✓	✓	✓	-	✓
Quick Select	✓	✓	-	-	-
Export to PDF	✓	-	-	-	-
Export to DWF	✓	✓	✓	✓	✓
Visual customization of menus and toolbars	✓	✓	✓	✓	-
Image Menu	✓	✓	✓	✓	✓
XRef Manager	✓	✓	✓	-	✓
Multiple choice of properties	✓	✓	✓	✓	-
3D Render	✓	✓	✓	✓	-
Polar tracking	✓	✓	✓	-	-
Entity Snap Tracking	✓	✓	✓	✓	✓
CTB and STB Plot Styles	✓	✓	✓	✓	✓
Gradient Hatch	✓	✓	✓	✓	✓
Right - click Customization	✓	✓	✓	✓	✓
Filter	✓	✓	✓	✓	✓
Ability to change language during the execution	✓	-	-	-	-
Multiple Paper Spaces (layouts)	✓	✓	✓	-	-
User profiles	✓	✓	✓	✓	✓
Set different plot style in each layout	✓	✓	-	-	-
Wipeout	✓	✓	✓	-	-
Dynamic Pointer Input	✓	✓	-	-	-
True Color System	✓	✓	✓	✓	✓

4MCAD is available either as a stand alone Professional CAD solution, or as a CAD engine within the vertical applications FINE, IDEA and STRAD, guaranteeing absolute autonomy to its user.

Why you should buy 4MCAD now

- Start immediately working on your existing jobs (dwg drawings, autolisp applications, fonts etc)
- Keep communicating with anyone else regarding drawings compatibility (DWG)
- Take advantage of the outstanding speeds and performances
- Feel safe and absolutely legal (opposite to licensee authorities such as BSA etc)
- Save a lot of money (costs are 20 times less than the existing competition).



4M BIM VERTICALS

BULGARIA www.4msa.bg, BRAZIL www.4m.com.br, CYPRUS www.4msa.com/cyprus.htm, CZECH Republic www.4mcd.cz, EGYPT www.4msa.com/4megypt, ESTONIA www.tehnosysteemid.ee, FRANCE www.dp-cad.com, GERMANY www.nilsoftware.de, GREECE www.4m.gr, HUNGARY www.generalcom.hu, INDIA www.samhitacg.com, INDONESIA www.4msa.com/legallywise.htm, ISRAEL www.aztek.co.il, ITALY www.asteringegneria.com, PHILIPPINES www.endecinc.com, PORTUGAL www.cadsoft-portugal.com, ROMANIA www.intellitech.ro, RUSSIA www.4m.gr/indexRU.htm, SLOVAKIA www.cadsystemy.sk, SOUTH AFRICA www.blueocean.com, SOUTH AMERICA www.quartz.com.uy, SWEDEN-SCANDINAVIA www.lundgren.biz, TAIWAN-CHINA www.quickcad.com.tw, TURKEY www.4mty.com, UN. ARAB EMIRATES www.4m-uae.com, USA www.generalcom-usa.com