



# CMS IntelliCAD® Premium CAD Software

## Affordable, Powerful & Compatible

CMS IntelliCAD is the intelligent and affordable full-featured choice for engineers, architects and consultants, or anyone who communicates using CAD drawings.

CMS IntelliCAD is designed to give you unrivaled compatibility with Autodesk AutoCAD, and is fully programmable with hundreds of third party solutions.

CMS IntelliCAD also offers a full suite of 2D and 3D AutoCAD compatible drawing tools. CMS IntelliCAD also provides a high degree of compatibility with the AutoCAD command set, as well as AutoLISP and ADS and built-in Microsoft VBA.

You can get to work immediately using your \*.dwg files, commands and applications you rely on.

## What's new on v8.0

CMS IntelliCAD 8 is a major release with an update to the ODA Teigha 3.9.1 libraries and includes native 2014 .dwg file format support.

New features include layer states, layer filters with search, .cui custom menu files, quick select, 3D orbit, additional grid capabilities, Collada (.dae) file import, MrSID MG4 compressed raster image support, updated Microsoft VBA7.1 programming toolkit, and more.

This new version also includes performance enhancements and improvements to the user interface, printing, text, dimensions, entity snapping and tracking, and more.

## Key Points

### Unrivaled Autodesk AutoCAD Compatibility

- Native \*.dwg file support, including version 2.5- 2014.
- AutoCAD 3D surface commands.
- ACIS 3D solid modeling (PE+ edition).
- Autodesk Development System (ADS) unicode support.
- LISP support (including .DCL).
- Support for AutoCAD command line.
- Digitizer Support.
- AutoCAD menu (.MNU) and script (.SCR) files.
- Raster image display.

### Exceptional Productivity

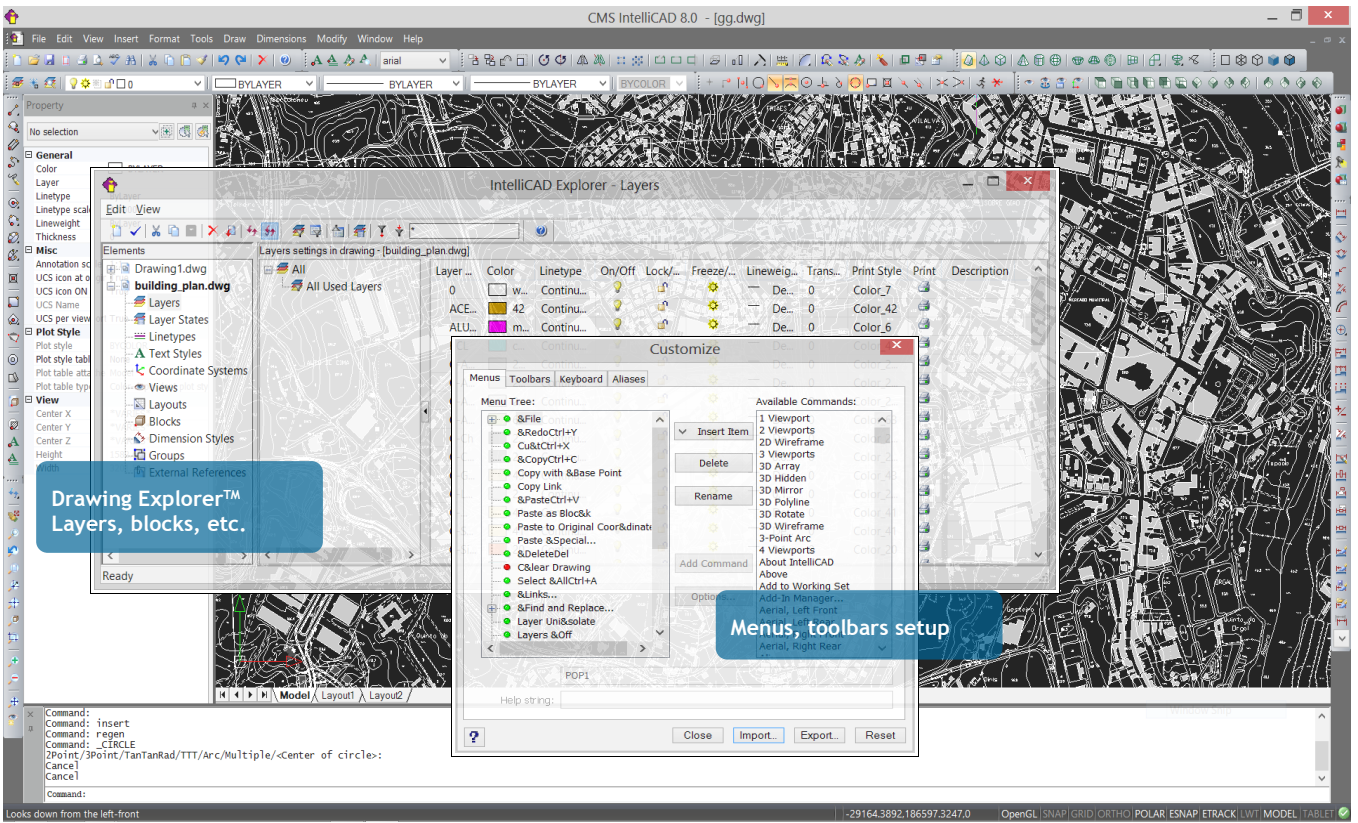
- Professional photorealistic 3-D rendering .
- ActiveX support including in-place editing.
- Drawing Explorer™ for managing layers, blocks, line types, and more.
- Graphical block preview, Block direct edition.
- Layer states, layer filters with search, quick select.
- Work with multiple open drawings (MDI).
- Faster Real Time Pan & Zoom.
- Right-mouse click to edit properties of multiple selected entities.
- Script recorder.
- Unlimited undo/redo.
- Visual Basic Applications (VBA7.1).
- DRX/IRX interface is available for developers to create custom entities.
- Visual customization of menus and toolbars, .cui custom menu files.

### Microsoft Office Integration

- ActiveX integration: you can insert IntelliCAD drawings (or just parts of them) into a Microsoft Office or OpenOffice application file.

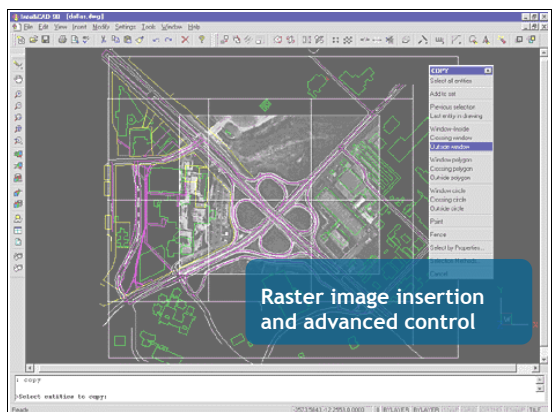
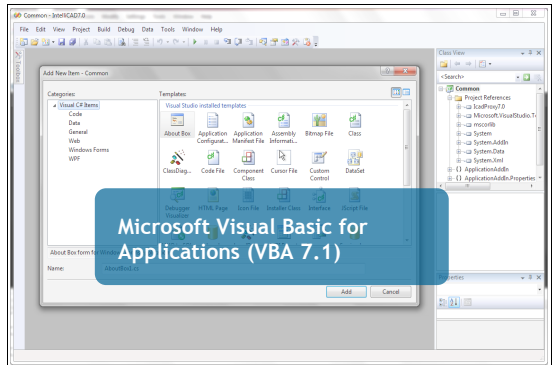
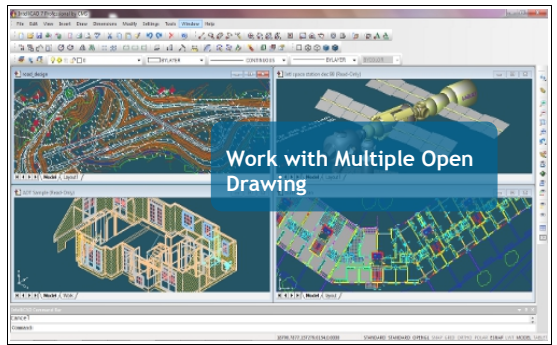
### Supported on

- Microsoft Windows XP / 7 / 8.x (32 & 64bit).



	PE	PE+
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Native AutoCAD open drawing *.dwg file support from v2.5-2012 & 2014	•	•
DXF, DWT, Autodesk DWF™, Adobe PDF, and *.DGN file support	•	•
Xref Manager, Xref and direct Block edition	•	•
Support for AutoCAD 3D surface commands	•	•
ACIS solids modeling and editing - Spatial Release 23	•	•
LISP support (including DCL)	•	•
Microsoft Visual Basic for Applications (VBA 7.1)	•	•
DRX/IRX interface is available for developers to create custom entities	•	•
Professional photo-realistic 3D Rendering and lighting	•	•
Drawing Explorer™, layers, blocks, lines, true type font & truecolor support	•	•
Graphical Block, line and text types Preview	•	•
Microsoft ActiveX support, including in-place editing (soon available)	•	•
Visual Menu Customization	•	•
Raster Image insertion and advanced control	•	•
Right-mouse click to edit properties of multiple selected entries	•	•
Work with Multiple Open Drawing	•	•
Supported OS architecture	32 & 64-bit	32 & 64-bit
Minimum System Requirements free RAM/HD Space for Full Installation	100Mb/405Mb	



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