

IntelliCAD 6

IntelliCAD 6 is the intelligent choice for architects, engineers, designers

~ virtually any professional who creates or uses CAD drawings ~

Here is why:

Unrivalled DWG File Format Compatibility

IntelliCAD's native file format is .DWG, so when you open an existing DWG file there's no file conversion and no data loss. We provide industry standard compatibility with an AutoCAD command set, as well programming api's such as LISP and SDS (IntelliCAD's C programming API). That means you can get to work immediately using the DWG files, commands and applications you rely on.

Exceptional Productivity

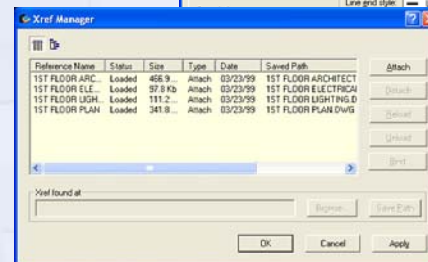
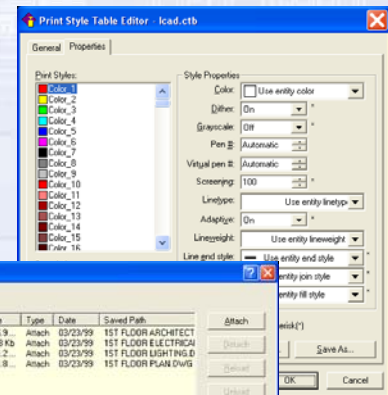
IntelliCAD offers many unique productivity features, including the ability to open multiple drawings at once; a Drawing Explorer that lets you review and exchange drawing content with drag-and-drop ease; and visual customization of menus and toolbars -- no programming required! And thanks to its ActiveX integration, you can insert IntelliCAD drawings (or just parts of them) into a Microsoft Office application file such as Word or Excel.

Affordability

For the first time ever, you can buy a heavy-duty CAD program that's compatible with the .DWG file format and industry standard applications at mass-market pricing. Other feature-rich, low-cost CAD programs have tried to create their own standard as opposed to leveraging the existing .DWG standard. IntelliCAD's low price makes it affordable to anyone who creates and uses .DWG files.

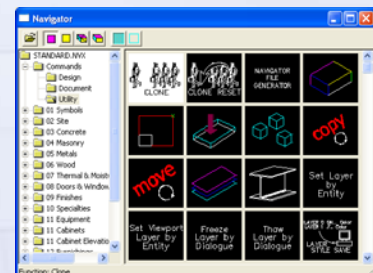
What's new in IntelliCAD 6

1. Performance Enhancements! IntelliCAD 6 includes improvements that boost the graphics performance between 400% and 1000%. IntelliCAD can now handle larger drawings than ever before.
2. Print Styles! Printing has been greatly enhanced by giving users more flexibility and control over the printing process. New print style tables allow users to specify color-based settings, but also allow users to specify pen widths, linetypes, and lineweights regardless of color. The print style tables are stored in files (.ctb and .stb files), allowing users to apply them in other drawings and share them with other users.
3. XREF Manager for management of external references
4. Intersection Snap with a new Extended option.
5. Save and restore drawing environment files.
6. Easier navigation between model space and paper space.



Features exclusive to Autodesk IntelliCAD 6

- a. Block Manager includes 100's of blocks in 2D & 3D (Pro Plus)
- b. Bonus Toolkit Contains more than 75 tools for editing and annotating (Pro Plus)
- c. Birds-eye Aerial View for navigating in drawings (Pro & Pro Plus)
- d. QRender rendering environment to rotate objects or do virtual walk-throughs (Pro)
- e. Edge Panning Pans the drawing when the user moves the cursor near the edge of the screen
- f. On-screen Numeric Input Keypad
- g. On-screen Alphabet Input Keypad



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Feature Comparison ~ IntelliCAD 6 and AutoCAD

	IntelliCAD 6 Standard (\$149) IntelliCAD 6 Pro (\$249) IntelliCAD 6 Pro Plus (\$349)	AutoCAD 2004-2008	AutoCAD 2000-2002	AutoCAD R14	AutoCAD LT
AutoCAD Compatibility					
Native DWG	✓	-	-	-	-
DWG for AutoCAD v. 2.5 - 2008	✓	NO	NO	NO	NO
DWG OPEN for AutoCAD 2004-2008	New	-	NO	NO	-
DWG SAVE for AutoCAD 2004-2008	New	-	NO	NO	-
AutoCAD 3D surface commands	✓	-	-	-	NO
AutoCAD Command Line	✓	-	-	-	-
AutoCAD menu and script files	✓	-	-	-	-
Autodesk Development System (ADS)	✓	-	-	-	NO
AutoLISP (including DCL)	✓	-	-	-	NO
Multiple Paper Spaces (layouts)	✓	-	-	NO	-
MTEXT support via external editor	✓	-	-	-	-
User Profiles Manager	New	-	-	-	-
Hatch editing	✓	-	-	-	-
Complex Linetypes	✓	-	-	-	-
TrueType Fonts	✓	-	-	-	-
ACIS Object Display	✓	-	-	-	-
Drawing Recovery	New	-	-	-	-
Save as DWF - Export to web	New	-	-	-	-
Layout tabs for paper space layouts	New	-	-	-	-
Entity lineweight support	New	-	-	-	-
Entity Properties Toolbar	New	-	-	-	-
Support for CTB plot color table files	New	-	-	NO	-
Support for STB plot style table files	New	-	-	NO	-
Support for PC3 plot configuration files	New	-	-	NO	-
Command line version of the PLOT command	New	-	-	NO	-
Advanced Features					
Explorer for managing layers, blocks, linetypes	✓	-	-	NO	-
Graphical Block Preview	✓	-	-	NO	-
Fly-over snapping	✓	-	-	-	NO
Real-time Pan and Zoom	✓	-	-	-	-
ActiveX, including in-place editing	✓	-	-	NO	-
Visual Basic for Applications (VBA)	* (Pro & Pro Plus)	-	-	-	NO
Photo realistic rendering	* (Pro & Pro Plus)	-	-	-	NO
Right-mouse click to edit properties of multiple selected entries	✓	-	-	-	NO
Script Recorder	✓	NO	NO	NO	NO
Visual Menu Customization	✓	-	-	-	NO
Edit multiple drawings	✓	-	-	NO	-
Image menu	✓	-	-	-	-
Full ACIS modeling & editing	* (Pro Plus)	-	-	-	NO
Export to BMP	New	-	-	-	-
QRender - an OpenGL based rendering environment that allows virtual walk-throughs and real-time rendering	New * (Pro & Pro Plus)	-	-	-	NO
XREF Manager - Load, Unload, and Attach Xrefs	New	-	-	-	-
Birds-eye Aerial View (Autodesk Exclusive!)	New * (Pro & Pro Plus)	-	-	-	NO
Edge Panning (Autodesk Exclusive!)	New	-	-	-	-
Numeric Input Keypad (Autodesk Exclusive!)	New	-	-	-	NO
Alphabet Input Keypad (Autodesk Exclusive!)	New	-	-	-	-
Block Manager (Autodesk Exclusive!)	New * (Pro Plus)	-	-	-	NO
Bonus Toolkit (Autodesk Exclusive!)	New * (Pro Plus)	-	-	-	-

System Requirements • You need the following software and hardware to install and run IntelliCAD 6:

- Microsoft Windows 2000, Windows XP, Windows Vista
- Intel Pentium (or faster) processor
- 512 megabytes (MB) of RAM (minimum); 1GB of RAM or more (recommended)
- 200 MB of free hard disk space for a full installation, including sample files, electronic documentation, and online Help
- CD-ROM drive if installing from a CD



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