

TiffinCAD - Features and Benefits

TiffinCAD is a powerful Computer Aided Design (CAD) product for engineers, architects, designers and drafters or anyone who creates, edits, or views technical drawings. TiffinCAD is an affordable CAD software that offers full compatibility with the DWG file format; and with a familiar, easy to use command set and programming interface. Anyone who has used AutoCAD software can easily learn to use TiffinCAD in no time. With TiffinCAD, you will always get value for your money. Less cost for more functions!

Some reasons why you should switch to TiffinCAD :

- **DWG format compatibility**

TiffinCAD uses the platform from Open Design Alliance for its Autodesk DWG format compatibility. TiffinCAD opens, edits, and saves any existing .dwg files saved in numerous versions, including Version 2.5 through 2007, without conversion or data loss. For AutoCAD 2009 & 2010 .dwg files format, TiffinCAD comes with build-in converter to open and edit the files. TiffinCAD provides compatibility and function similar to Autodesk AutoCAD software command set.

- **3rd party applications**

Your existing Autodesk ADS (AutoCAD Development System) applications interface or AutoLISP libraries can quickly be configured to run on TiffinCAD using the same languages and functions you are used to. The Solutions Development System or SDS is a C/C++ language interface compatible with ADS.

- **Affordability**

TiffinCAD is a commercial CAD program that's compatible with the DWG format and industry-standard applications without the hassle and high price applications. TiffinCAD's low price makes it attractive and affordable to anyone who creates and uses .dwg files.

- **Drawing productivity**

TiffinCAD offers many productivity features in creating drawings. It supports layers, object/entity snap, model space and paper space, drawing explorer, ActiveX etc.

- **Graphic User Interface (GUI)**

The TiffinCAD *Graphical User Interface* (GUI) is quite similar to AutoCAD with command accessibility through pull-down-menu, toolbar icon, command-line or dialog-box. If you already have the experience of using AutoCAD, all you need is a “self-tour” for about 2 or 3 hours to be familiar with TiffinCAD. Our software provides various kinds of Standard Features and amazingly, also has a number of special tools and CAD Solutions for you to utilise.

- **ActiveX support including in-place editing**

ActiveX integration in TiffinCAD allows many cross-application uses with Microsoft Office and other Windows applications. It supports in-place editing by double-clicking at the inserted object; and this enables you to share data with the different users and programs easily.

- **Drawing Explorer for managing layers, blocks, line types, and more**

TiffinCAD Drawing Explorer has the similar interface with Windows Explorer and allow users to manage layers, line types, text styles, blocks, view, coordinates (UCS) and so forth in a drawing easily. Elements from opened drawings can be copied or moved to other drawings; or can be removed and worked with; similar like AutoCAD Design Center.

- **Work with multiple open drawings (MDI)**

TiffinCAD can open multiple drawings in an individual session with less memory. Opening multiple drawings simultaneously can increase the efficiency of work and users can copy, cut, and paste a certain part among the opened drawings. You'll find that TiffinCAD feels very “light”.

- **Others TiffinCAD Features**

- Unlimited Undo & Redo
- Real Time Zoom & Pan
- Right-Click to edit object properties
- Block/Symbol preview
- Record and Play Script file (.scr)
- Supports AutoCAD customised menu (.mnu), Dialog boxes (.dcl) and function keys & command aliases (.pgp).
- Bilingual English/BM GUI & Command line
- Developed and technically supported by experienced CAD users familiar with regional industries
- and last, but indeed the most obvious advantage over AutoCAD and other lesser known CAD brands, is the Bonus Tools for TiffinCAD in the form of our various innovative Tiffin range of applications.

Please refer to the **TiffinCAD vs AutoCAD Comparison Chart** document for more details.

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