WiseCAD is a concise as well as a simple well-made CAD application, ultimate and ideal for 2D design and drafting. It is easy going on top of that it is operative and has established interface moreover it has the capability to use regular working methods which makes WiseCAD the universal tool, every professionals can work with. WiseCAD is used for creating vector as well as pixel objects, and any complex objects, it allows editing of vector objects including functionality to improve image quality, WiseCAD can display 3D objects of dwg files and can show all the properties of respective entities. WiseCAD can be used by an individual, professionals, which use the functionality of external references and of integration to the engineering

Standard user interface Clean and native \*.dwg support Comprehensive command set Extended plotting C++/C# API Powerful Table Editor ActiveX Automation and LISP Powerful Auto Dimensioning Smart Modifying Tools Sharing Design Element Settings Multi-purpose drafting Raster Function Localization



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#### Clean and native \*.dwg support

FRONTAL PLAN

WiseCAD uses native \*.dwg format, one of the hugely used design data formats. Once drawings are made in WiseCAD, they can be used in any other desired CAD systems without changing or data loss. If you can't open a document due to damage or you want to audit an opened document for errors and correct some of them or you need to reduce file size, use Audit, Recover and Purge commands. Be assertive you will not lose document data by software or hardware failures thanks to auto saving and backup functions.

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### Comprehensive command set

WiseCAD includes adequate toolbox to create and edit objects. There are several drawing methods accessible for most of WiseCAD's geometric. Effective object editing commands allows you to modify drawings with minimal mouse clicks. Reusable blocks of elements and references to external drawings simplify and speed up the drawing process. Advanced dimensioning feature enables you to create any kind of dimensions by several means.

## ▶ C++/C#API

WiseCAD 6

WiseCAD has diverse types of API for creating CAD applications using WiseCAD functionality. NRX is a C++ and .NET API very close to AutoCAD ARX API. It allows the translation of AutoCAD applications to WiseCAD easily. There is a new addition to WiseCAD API.MultiCAD API for C++ and .NET is a complete development tool to create duple suited applications for different CAD platforms. Application, developed with the use of a MultiCAD API will be able to run in WiseCAD as well in the other CAD, e.g AutoCAD.

# Powerful Table Editor

WiseCAD has Excel-style Table editor. It has distinctive features and very useful for creating tables with Macros in their cell.

#### ActiveX Automation and LISP

Use WiseCAD scripting engine to modify everyday routine tasks. User can write macros using Visual Basic Script, Java Script and LISP.

# Raster functions

WiseCAD can generate pixels i.e. it can transform vector entities to raster and is capable of handling images. It has many more functions that can be applied on any images. I.e. crop, rotate, deskew, 4 point correction etc.

#### Localization

WiseCAD is a flexible cad application which can be localized in many languages with ease. Normally it is available in Germany, Spanish, French localized versions.