

Raster Editing/Conversion Software



Raster 2 Vector Conversion

WisImage X8 for Windows

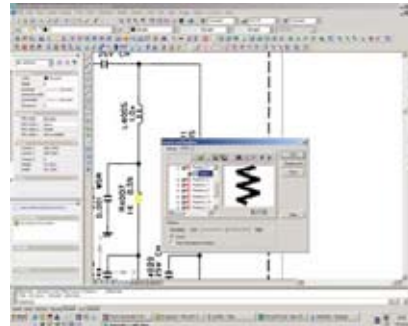
WisImage® X8 for AutoCAD solves the problem of incorporating scanned raster data into a CAD environment. This is done by adding native CAD-style raster editing and raster-to-vector conversion inside AutoCAD to facilitate revision creation and new drawing production.

WisImage X8 for AutoCAD includes all technology and research results from previous years and starting new era with real integration of CAD and image processing.

WisImage X8 for AutoCAD offers an updated exclusive set of enhancement tools to be applied to black/white as well as grayscale and colour images.

WisImage allows user to edit, update, and convert (both semi-automatically and automatically) to vectors scanned maps, drawings, sketches, and other graphics. True ObjectARX technology, the possibility to use AutoCAD dialogues and settings, and an advanced customizable interface, makes WisImage X8 a natural part of AutoCAD environments. WisImage X8 for AutoCAD is the unique tool for wide range of applications - such as GIS, cadastral, aerial and satellite image processing, architecture, engineering, schematics to mention a few.

Ultimate image and vector processing tools - Automatic R2V and V2R conversion - Intelligent raster selection and editing - Open Architecture - Direct scanner support Batch processing



What's new in version X?

- Completely redesigned Scanning module with full direct support wide-format and TWAIN scanners
- Image enhancement and restoration inside AutoCAD
- CAD style raster selection, snapping and editing
- Various automatic raster-to-vector conversion and tracing options for black and white, colour and grayscale images
- Several rasterization modes with help of a precise rasterization engine
- Special dialogue window for calibration with advanced calibration tools
- Adaptive Binarization - unique tool for blueprints and sepias
- Smart colour palette manager - Colour Classifier
- Dockable and transparent dialog windows and tool palettes
- Symbol Recognition Template Library - a single source for symbol templates for symbol tracing, raster-to-vector conversion, hybrid selection and Search & Replace
- Vector Automatic Correction with a rich set of options
- Polylines Automatic Correction with a rich set of options for merging, and combining polylines
- Adaptive Blur filter for blurring non-uniform color areas inside colour transition boundaries in gray scale and colour images
- Search and Replace on colour images with support of Symbol Recognition Template Libraries

WiseScan

WiseScan is the unique solution for scanning and image processing of wide format drawings. It performs efficiently the typical workflow of a copy shop or a scanning bureau. WiseScan offers convenient batch processing of images (including wide format high resolution true color images), Scan-to-File fast scanning mode, Scan-to-Print copy mode, distributed image processing and printing via Scan-to-Net and many other outstanding features.

- Load/View/Save images of widespread industrial file formats
- Direct support of wide format scanners and Virtual Scanner feature
- Very large (over 2Gb) image processing
- Printing with closed loop calibration and ICC profiles
- Extensive multipage files support

EDA3

EDA is a drawing archive. An archive is a database that holds references to drawings, thumbnails and attributes. EDA adds to Consistent Software range of products a missing link an effective archiving solution.

The main features of EDA are: User Interface simplicity, Personal use, Flexibility, Modern Technology. EDA collects and organizes drawings. It allows the user to manipulate any number of archives. Archives can contain AutoCAD drawings, scanned maps, digital photos, any kind of imagery, and more. EDA lists drawings using filters from stored rules to simplify manipulation of the drawings thus helping you to find the right ones quickly and with ease. EDA can operate with drawings of many different formats. Its embedded viewer can efficiently display both vector and raster drawings stored in an EDA archive.

- Easy to use archiving solution
- Manage view print with ease
- Predefined archive templates
- Flexible user interface
- Integration with RasterID and WiseScan



DC Triple Play Software Suite

Your complete solution for Large Format Scanning and Image Processing.

Our triple play suite combines WisImage, WiseScan and EDA3. Purchase all 3 and receive up to 40% off.

WisImage X8	WiseScan	EDA3
Raster To Vector Conversion Raster Editing & Cleanup Tools Raster Drawing Tools Intelligent Object Selection	Scan to File Scan to View Scan to Print Batch Processing	Personal Drawing Archive All Fields Fully Customizable Search Filters Embedded Viewer