

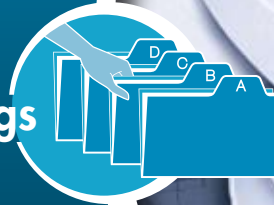
Capturing Drawings



Editing Drawings



Indexing Drawings



Archiving and indexing drawings can now be easier than ever: with VPindex you can capture, edit, and index legacy documents and CAD drawings quickly, elegantly, and efficiently – independent of sizes and formats. Plus, an intelligent capture of text from title blocks lets you benefit from a quick document retrieval: any relevant text content can be exported seamlessly into a database or drawing management system (EDMS). Or you can use it to assign new document file names.

With VPindex you can create a new digital archive, or you can comfortably update your existing drawing database. Both applications are simple and easy to handle: with guided user workflows you will achieve optimum results with just a few processing steps. While saving on time and costs your productivity will increase substantially and with less effort.

Specifications:

Supported Formats	Raster: BMP, C4, CAL, CG4, CIT, DCX, G3, G4, GIF, GP4, IG4, JPEG, MIL, NIF, PDF, PNG, PCX, RAS, RLC, RLE, RNL, SUN, TG4, TGA, TIF/ TIFF, VIF, etc. CAD/Hybrid: CGM, DGN, DWG, RasterDWG™, DXF, HPGL, SVG, RVD
Supported Scanners	Large Format: CalComp, Colortrac, Context, HP, KIP, Océ, ROWE, Vidar, Xerox General: TWAIN
Database	ODBC (SQL, etc.), CSV
Raster/Vector/Hybrid Editor	Cleanup, corrections of whole image, calibration, direct editing, object selection, and more
User Commands	Customization of single and sequential commands, scripts
OCR Power OCR (optional)	Special text characters, numbers Increased recognition performance, incl. Cyrillic, Greek
Operation System	Windows® 2000/XP/Vista™
Recommended Hardware	1+ GHz processor, 512+ MB RAM for b/w or small color documents 1024+ MB RAM for color documents, 400+ MB available disk space (for color documents)

The new VPindex Version 3 provides the following processing options in automatic or interactive modes:

Digital Capture

- Direct Large-Format Scanner Control
- Raster image processing of all standard formats, incl. Multipage TIFF, PDF
- CAD file processing: CGM, DGN, DWG, DXF, HPGL
- Color raster images
- Easy customization and saving of individual workflows

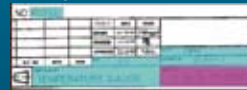
Cleanup and Formatting

- Fast batch conversion from CAD to TIFF, RasterDWG
- Optimizing quality with raster cleanup and alignment
- Uniform to size: paper format assignment
- Uniform to view: rotation to title block position

Intelligent Export

- Detection of position and content of title block, automatic zoom
- Indexing: OCR data capture from title block, or from arbitrary position
- Database export standard: ODBC, CSV
- Organizing retrieval: renaming of files based on drawing content

Drawing title block



OCR data capture from title block

