

TRACTRIX™ DESKTOP 2

Tools to Streamline Your Design World™

Product overview:

TracTrix Desktop 2 is a powerful trace program available for Windows, developed to simplify the difficult process of tracing detailed pictures. This is achieved by combining three different programs into one. A scanner program that supports most of the scanners available on the market as well as reading images from raster files. A trace program that automatically traces the picture using the outline- and the centerline method. Furthermore, TracTrix also includes editing functions, so you can rotate, move or edit the picture, color separation to regroup variations to spot colors. The spot colors are then converted to vectors with each color as a separate layer. This combination puts you in total control of the complete process, from the scanning part all the way to the perfect result.

The program is developed for those who work with scanning and tracing of logotypes, symbols, illustrations, drawing details, etc. The picture can then be used in CAD systems, vinyl cutting, engraving, desktop publishing, etc. TracTrix Desktop 2 can export to various different file formats including its own format so it can be stored for later retrieval.

Scanning

- Drive any TWAIN compliant scanner.
- 16/32 bit TWAIN support.
- Opens more than 50 different raster formats.
- Image size: B-size @ 300 dpi.
- Multiple work areas.

Vectorize

- Lines, Béziars/NURBS curves.
- Vectorize using the outline-or the centerline method.
- Convert from b&w , grey-scale or spot colors.
- Automatic or by head-up overlay.
- Preset settings.

Vector Editing

- View and edit vectors on raster.
- Add, delete vector points.
- Zoom, move, copy, paste, rotate.
- Turn straight lines into curves and vice versa.
- Convert paths into arcs, circles.
- Define and move between layers.
- Snap polygon to closed point or end point.
- Assign custom colors to closed path.
- Orthogonal adjustment.
- Horizontal- or vertical adjustment.
- Multiple undo.

Raster Editing

- Raster image information.
- Rotate, invert, mirror.
- Despeckle, fill, erase, crop.
- Smooth raster, selective eraser.
- Cut & paste.
- Draw raster entities.
- Convert between raster formats.

Color separation

- Color separation from high resolution to spot colors.
- Color separation by histogram
- Select maximum # of colors.
- Color to gray-scale
- Color to b/w
- Gray-scale to b/w
- Preset settings

Export

- Export vectors as DXF, DRW, EPS, HPGL, IGES 5.1 or HPGL.
- Hybrid raster and vectors (TIX).

Import

- Import TIFF, CALS, PCD, PCX, GIF, BMP and > 70 raster formats.
- Save raster: Same as import.

Settings

- Closeness or ft, noise.
- Polyline on/off, Snap on/off.
 - Vary and save for repeat use.

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