CIC – ComposeInColor by UNTER ECKER SOFTWARE is a powerful application for professional image processing and retouching with an intuitive user interface for NEXTSTEP. ComposeInColor has innovative features not to be found in any other application on any platform.

For publishers and artists.

Complete image processing functionality

Contrast, brightness, gray value rotation, sharpening, smoothening, mid tone enhancement, scaling, rotation, precise tone adjustment, arbitrary gradations, posterizing, solarization, distortion, color range substitution, calibration, standard operators, user-definable filter matrices, edge operations, error elimination, antialiasing, channel extraction, disturbance filter, blends, mirrors, HSB controls, color balance, color masking, special effects, free image transformation formulas...

Retouching & drawing tool

An extremely powerful tool with free shape, size, gradation, and effect. Can be combined with every image processing function. For all needs of retouching and drawing. Controllable with a pressure-sensitive graphics tablet.

Image layers, compositions

Superimposition, mixing, and compositing images each having its own compositing mode. Full control of the transparency channel.

Powerful selection

Concurrent selection of multiple areas by rectangles, polygons, Bézier curves and/or color ranges and/or edges with variable thickness. Magic wand with three tolerance parameters for automatic selection and object isolation.

Database, palettes

Naming and storing of arbitrary image processing functions, scripts, selections, drawing tools, and palettes in a database. Intuitive and fast access through custom icon palettes.

→ Scripts, batch processing, image extraction

Application of lists of database entries for automatic processing of any number of images. Fast processing of very large images by working on an automatically generated low resolution image and consecutive application of a script on the original high resolution image.

State-of-the-art separation

ComposeInColor comes with SpectreSeps CIC[™] by Pre-Press Technologies[™] for color separation and color correction. Full control over all separation and printing process parameters. Defaults for paper and press types, scanners etc.

Standard image formats

8 bit gray to 40 CMYK TIFF, EPS, Scitex CT, and DCS formats.

Animation, video support

Generation of image sequences. Merge and unmerge, playing and recording of animations and compositions in real time, optionally to and from video.

→ BlackBox™

Option for 20 times faster processing with UNTER ECKER SOFTWARE's *BlackBox*, a 100 MFLOPS high-end image computer for all NEXTSTEP compatible computers. User-installable memory from 16 to 512 megabytes. Max. image transfer rate of 12.5 megabytes per second via Fast SCSI-2. Halved memory requirements on host computer.

CIC Modules

Program extension through third-party processing, import, and export modules. For example, direct HELL[®] shuttle access module, diverse scanner and printer drivers.

→ Miscellaneous

Monitor calibration (RGB and CMYK), preview, image conversion, spoken annotations, image statistics, generated scripts, saving in background...

ComposeInColor, USD \$1,295 BlackBox, from USD \$3,995