

# ChromaTools

ChromaTools - image file conversion for professionals



Resize an image to any new size



Convert between TGA, PCX, TIF, GIF, BMP, EPS



Optimized palette - incredible 256 color images!

ChromaTools is a powerful, easy to use graphics image converter for every PC user. Each day PC users are faced with graphics conversion problems that ChromaTools has the solution for including:

- File Conversion - one format to another
- Resizing, cropping, and scaling
- Image Processing
- Color Correction, Reduction, & Conversion
- Raster to PostScript files
- Screen capture

ChromaTools supports every major raster file format including TGA (TARGA), PCX, VST, GIF, BMP (Windows), TIF, MAC TIF, and PostScript files. You can input any of these formats (except PostScript) and output any other format. While converting formats, you can also resize and rescale to any degree.

#### SCREEN MODES SUPPORTED

ChromaTools supports ALL PC screen modes because it converts from file to file. For example, if you use a Hercules display, you can still perform any color conversion because it operates on a file to file basis.

#### ADVANCED USER FEATURES

Optimized color reduction	Spot meter to isolate colors
Crop any portion of the image	Convert any size TGA file
Job Queue batch operation	Adjust output image size
Use your own VGA palette	Zoom windows to full size
Command line operation	Create custom palettes

#### APPLICATIONS

Use ChromaTools for desktop publishing, desktop presentations, CD ROM libraries, color PostScript printer support, picture databases, demo disks, bulletin boards, and your imagination!

**Only \$249**

To order or for more information:

**Call (800)88-VIDEO**

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# ChromaTools

## File Conversion

ChromaTools imports and exports every major raster file format from 1 to 32 bits.

Supported formats include:

### TARGA (TGA)

- RGB 16, 24, & 32 true color
- Color mapped M8 type
- Grayscale 8 bit
- Any type compressed (input)

### TIF

- RGB true color 24 bit
- Color mapped 8 bit
- Gray scale 8 bit
- 1, 2, 4 bit

### PCX

- 4 & 8 bit color mapped (16-256 colors or gray scale)
- 1, 2, 4 bit

### GIF

- 4 & 8 bit color mapped (16-256 colors or gray scale)
- 1, 2, 4 bit

### BMP (Windows)

- RGB true color 24 bit
- Color mapped 8 bit
- Grayscale 8 bit
- 1, 2, 4 bit

### PostScript (export only)

- RGB 24 bit true color
- Gray scale 8 bit

### MAC TIF

- RGB true color 24 bit
- Color mapped 8 bit
- Gray scale 8 bit
- 1, 2, 4 bit

## Image Processing

ChromaTools excels at image processing functions including:

- Optimized Palette Conversion
- Color to Gray Scale Conversion
- Dithering & Error Diffusion
- Palette Manipulations

## Image Manipulation

Often you'll find these image manipulation functions crucial:

- Re-sizing up or down
- Aspect ratio conversion

## Color Correction

ChromaTools provides you with the color correction functions that are mandatory for high quality use including:

- Multiple Spot Meters
- Hue, saturation, & value control
- Complete 16/256 palette editing

## Filters

Filters are used to improve the quality of certain images. ChromaTools includes standard filters such as SMOOTH and SHARPEN. Because you can create your own filters, ChromaTools filter capabilities are unlimited.

## Dithers

Dithers are helpful in many situations to improve the visual look of an image. For example, a dithered 16 bit image can often look as good as an undithered 256 color image. ChromaTools includes 8 standard dithers and user installable dithers.

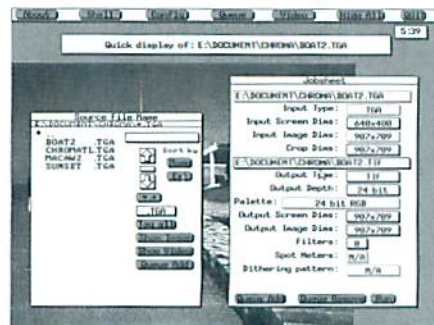
## Image Compression

ChromaTools reads compressed file formats such as GIF, TIF, TGA, VST, PCX. It outputs compressed formats including GIF and PCX.

## User Interface

ChromaTools offers two user interfaces: either a graphical user interface or command line operation. For quick conversion of one or two files, or for new users, the graphical interface is ideal. The graphical interface

includes a queue capability, for batch conversion of images.



For power users who have thousands of images to convert, the command line operation offers the power you need!

## Screen Capture

ChromaTools includes a screen capture utility that grabs any text or graphics screen (except Windows) and saves it as PCX. Then use ChromaTools to convert it to any other format.

## System Requirements

ChromaTools does not require an image capture board to operate. You perform conversions on a file to file basis. If you do have a VGA or image capture board (Targa, Targa+ or ATVista), ChromaTools will display the converted images in brilliant color on your display!

Required:

- EGA, VGA, Super VGA or Hercules display adapter
- 480K minimum DOS memory

Optional:

- 4MB EMS recommended
- Targa 16, 24, 32
- Targa+ 16, 16/32, 64
- ATVista
- Bravado