

# COLORQUARTET V4

## SPECIFICATIONS

### Originals

Color, gray scale or line art  
Transmission or reflection  
Contone or halftone  
Positive or negative  
TIFF RGB and TIFF Lab image files

### Scanning and color modification tools

Automatic, semi-automatic or manual setting of highlight and shadow values  
Editable gradation and saturation curves  
Gray balance control with ability to keep, kill, reduce or introduce color cast  
Editable CMYK and RGB curves  
Intelligent automatic setting of gradation, gray balance and/or saturation per image  
Standard and customized negative developers  
Unsharp masking with full access to parameters  
Selective color correction  
Selective color burn-out  
Interactive densitometer with editable LCH, RGB, and CMYK values, including black  
Fast interactive on-screen feedback  
Color History preserves modifiable record of image changes

### Separation tools

CMYK separation during or after scanning  
Modifiable, ICC-compatible separation tables provided for various common printing needs  
Third-party ICC-compatible output profiles can be used and are modifiable  
Monitor soft proofing based on CMYK values

### Additional features

Batch scanning with individual image settings  
Batch separation with individual file settings  
Generation of low-res (FPO) images  
Closed-loop RGB output calibration  
RGB resolution calculators provided  
Site-color adjustment to any user-selected reference target  
Network distribution of all processes  
Multiple scanners can be run from one interface

### Output file formats

TIFF Lab, RGB, CMYK, Gray Scale, Line Art  
EPS RGB, CMYK  
DCS  
Targa

### System requirements

Power Macintosh  
System 7.1 or higher (7.5 recommended)  
Apple ColorSync 2  
30 MB free space on hard disk  
Min. 64 MB free RAM  
17" or larger color monitor  
24-bit monitor recommended

IBM-compatible PC with min. 486, 66-Hz processor  
Windows NT 3.51 or higher, or Windows 95  
30 MB free space on hard disk  
Min. 64 MB free RAM  
17" or larger color monitor  
24-bit video card

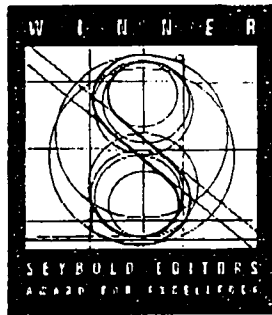
### Options

ScanFlow Server™ module for flexible production in high-throughput multi-user environments

## Perfect productivity for the professional

For the professional user, ColorQuartet™ provides a full palette of high-level color reproduction tools, including full access to the black values and unsharp masking parameters, and on-screen CMYK-based soft proofing. Image changes are automatically recorded in a Color History for each scan, and can be retrieved, changed, and saved for repeated use as desired.

ColorQuartet's on-screen densitometer provides editable read-outs in both CMYK and RGB as well as LCH. "Before" and "after" readings are displayed simultaneously, and the interactive feedback window lets you check individual color separations as well as the full-color image. For added compatibility with external densitometers and calibration devices, the densitometer can also display read-outs in Lab, XYZ, xyY, HLS and HSV.



ColorQuartet is one of the most productive color scanning programs you can find. Fast interactive feedback, true batch scanning and batch separation capability, CMYK separation on the fly during scanning, and separation of TIFF files in the background all add to the program's efficiency.

## Also accessible to the novice

For the newcomer to color repro, ColorQuartet provides a logical and intuitive set of tools with an on-screen user manual that explains how to use them. You can choose to set image parameters like tonal range, gradation, gray balance and saturation manually or automatically, using ColorQuartet's intelligent Guide feature. Visual feedback shows you the results of changing scanning and separation parameters, and the ColorQuartet Repro Guide contains tips and tutorials to help you get the most out of your scanner or digital camera.

## Based on open standards

ColorQuartet is based on the CIE Lab device-independent color model, giving optimal compatibility with third-party color management products. All separation tables are in ICC format—the same format used by Apple's ColorSync 2.0—and ICC output profiles from other sources can be used and modified.

## Unique flexibility with the ScanFlow System

ColorQuartet offers a unique system for workflow management via the optional ScanFlow Server™ module. Making use of a code reader on the scanner for batch identification, the ScanFlow Server software lets you preview and crop any number of images on multiple drums or mounting plates. You can then scan them in any desired order, even interrupting one batch to process a rush job from another. For the true professional, the ScanFlow System™ is a productivity maximizer that brings unprecedented flexibility to the prepress working environment.

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