



Color Scanner 3590C

Production color scanning. The clear choice from Kodak.



The *Kodak Digital Science™* Color Scanner 3590C breaks the barriers of price and performance for color scanning. It scans at up to 85 pages per minute in color (uniform letter size or A4 landscape format) with all the reliability and ease of use of the other Scanner 3000 Series. And the Color Scanner 3590C does so at a price that's surprisingly easy to justify.

SCAN IT RIGHT THE FIRST TIME WITH COLOR.

The big benefit of color scanning is how great the images look, without the trial-and-error adjustments required by black-and-white scanners. Color capture enables the Color Scanner 3590C to "see" the whole page. Virtually all the information on the page can now appear on your screen: highlighting, variations in text on background densities and colors, handwritten annotations of every hue, routing stamps, etc. There are no contrast compromises that can knock out details. You'll also save time and labor by virtually eliminating presorting and rescans. In most cases, color scanning files sizes are not much larger than equivalent black-and-white files, so there's no performance

sacrifice when it comes to routing and storing color files on your network. And increasingly, business documents include color as part of their design. With the Color Scanner 3590C, you can get it all.

TWO RELIABLE SCANNERS IN ONE.

The Color Scanner 3590C features bi-chromodal imaging, a *Kodak* innovation. Because most significant color data is on the front of documents, it scans their fronts in color and the backs in black and white. It can also be set to scan the fronts in black and white. Either way, the industry-leading feeder and paper path of the Scanner 3000 Series virtually eliminate labor-intensive document presorting, jams, and rescans. The feeder accepts and feeds batches of mixed paper sizes and weights. It's easy to add more pages to a stack while scanning for continuous feeding. The transport system moves a document through a short path without sharp bends or constrictions for non-stop scanning that's practically trouble-free.

OPERATOR-FRIENDLY AND COMPATIBLE WITH SYSTEMS AND BUDGETS.

A single button is all you push to run the Color Scanner 3590C. On-board processing maintains image quality automatically. Training itself is fast and simple. The scanner comes with an interactive CD, complete with video clips that instruct and help guide operators through all scanner procedures. So operator turnover isn't a problem.

Industry-standard interfaces and drivers bundled with the Color Scanner 3590C enable it to support a wide range of applications. Best of all, the Color Scanner 3590C makes color available at a very affordable price. User-replaceable parts, such as lamps and feeder and transport rollers, help keep the cost of ownership low, too, by minimizing downtime and service calls. Plus, the Color Scanner 3590C is protected by your choice of standard or enhanced warranties, and backed by worldwide service and support from Kodak (where available).

MOVE UP TO THE CLARITY OF COLOR WITH THE KODAK DIGITAL SCIENCE COLOR SCANNER 3590C.

Kodak Digital Science Color Scanner 3590C

FEATURES/BENEFITS

Bi-chromodal scanning—color capture extracts the critical information on the face of a document without any operator adjustment for clearer, easier-to-read images.

Reliable, forgiving paper transport—virtually eliminates time-wasting interruptions and document presorting to enhance throughput.

Simple operation—enables casual operators to be productive with minimal training.

Quiet operation—fits in an office environment.

Flexible feeding—handles batches of mixed sizes and weights from onionskin to card stock to save labor; allows reloading while feeding for continuous scanning.

Automatic multi-feed detection—detects document overlaps to prevent scanning errors.

User-replaceable service items—reduces service calls and scanner downtime by allowing operator to swap rollers, lamps, and guides without special tools or training.

Warranty—protects your productivity with service from Kodak.

Scanner CD support—provides multi-lingual, on-line training and help for operators in an informative text/video format.

SPECIFICATIONS

Recommended daily volume:

from 1,000 to 10,000 pages
(up to 20,000 images duplex)

Source document input:

Minimum: 2.5" L x 2.5" W (6.4 x 6.4 cm)
Maximum: 26" L x 11.7" W (66.0 x 29.7 cm)
Thickness: 0.0015" to 0.0300" (0.038 to 0.760 mm)

Weights: 13 to 110 pound (50 to 200 g)

Feeder capacity: 150 pages standard, 250-page upgrade optional (can be reloaded continuously for infinite feeding while scanning)

Throat width: 12" (30.4 cm)

Throughput speeds:

(same-size documents, landscape letter size or A4)

Scanning Mode	Resolution	Speed
Color (simplex)	100 dpi	85 ppm
	150 dpi	57 ppm
Bi-tonal (simplex and duplex)	200 dpi	85 ppm
	300 dpi	57 ppm
Bi-chromodal (color front, bi-tonal back)	100 dpi (front)	85 ppm
	200 dpi (back)	
	150 dpi (front)	57 ppm
	300 dpi (back)	

Output tray capacity: 200 pages,

350-page optional upgrade

Multi-feed detection: length and thickness

Imaging:

Color: 150 dpi CCD developed

and manufactured by Kodak

Black-and-white: 600 dpi CCD

developed and manufactured by Kodak

Output:

Color: 100, 150 dpi, JPEG or

uncompressed

Black-and-white: 200 or 300 dpi, CCITT

Group 3-1D, 3-2D, 4 or uncompressed

Dimensions:

Height: 11.5" (29.5 cm)

Width: 21" (53.5 cm)

Depth: 27.5" (70.0 cm)

Weight: 60 lbs. (27 kg)

Interface support:

SCSI

Bundled drivers:

TWAIN 1.8 for color and

black-and-white

ISIS for color and black-and-white

Environmental factors:

Operating voltage range: 100 to 127 V AC,
or 200 to 240 V AC, 50/60 Hz,
single phase

Operating temperature: 59 to 95 °F
(15 to 35 °C)

Operating humidity: 15 to 76% (dry bulb)

Altitude: up to 8,000 feet (2,400 m)

Acoustical characteristics:

sound pressure (max.): 70 dBA Lwa

sound pressure (max.): 64 dBA Lpa

APPROVALS

UL 1950, C-UL 950, EN 60950, CE Mark,
FCC Part 15 Class A, Canada ICES-003
Class A, EN 55022 Class B, CISPR22 Class
B, VCCI Class 1, C-Tick Mark, Taiwan CNS
13438 Class A

Warranty: (U.S. and Canada; in other
countries contact your local reseller
of *Kodak* Products for details.):

Standard: 90 day, on-site

Extended: 3 year, on-site option

Both Standard and Extended Warranty
options are backed by the Total Satisfaction
Guarantee Program.

Additional Service Options: Post warranty
maintenance agreements are available.

Installation and training services are available.

Contact your local *Kodak* Authorized
Imaging Reseller for details.

Made in U.S.A.:

Designed and manufactured by Kodak.



For manufacturing of imaging equipment.

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