

The Ricoh Aficio Color 6513

Aficio Color®



creative
color series

*A complete color
digital imaging
system that's
versatile and
cost-effective*

Digital Color Imaging Systems

RICOH®

Why compromise when it comes to

Your Image

Now there's a way to balance high volume business applications with high quality output and flexibility.

The RICOH® Aficio Color 6513 is a color digital imaging system that provides outstanding image quality, high productivity and reliability - at a reasonable cost.

After all, people rely on you to perform - deadline after deadline. That's why it makes sense for you to turn to Ricoh for reliable imaging performance. The Ricoh Aficio Color 6513 system empowers you and your business with everything needed to excel in today's workplace.

Corporate volume - with creative flair

The innovative Ricoh Aficio Color 6513 delivers high performance - driving production without sacrificing image quality or creative options. Designed for environments with medium to high copying volumes, the Ricoh Aficio Color 6513 is ideal for general business offices, corporate sales/marketing/communication functions, corporate reproduction departments and print-for-pay sites. It gives you a complete system - from superb quality copying and printing to scanning, all with a touch of a button or click of a mouse. Whether you need to copy or print color invitations onto cardstock for a direct mail campaign, or transfer your PowerPoint® presentation onto overhead transparencies for that upcoming meeting, the job is done beautifully and efficiently every time.

Versatile: Our state-of-the-art integrated digital imaging system empowers your business with everything it needs from an office product. The Ricoh Aficio Color 6513 provides complete versatility by serving as a high production black and white copier featuring crisp halftone reproduction, as well as superb full color reproduction as only Ricoh can deliver.

Vivid: You get superior image quality with 600 dpi resolution for scanning, copying and printing. The enhanced imaging system lets you reproduce fine lines, smooth gradations and halftones. Plus, 10 bits per pixel scanning provides greater color depth to ensure the most accurate reproduction.

Quick: Speed through your copy or print jobs at an impressive rate of 13 pages per minute in full color and 51 pages per minute in black and white, after a first copy speed of just 14 and 7.3 seconds, respectively.

Aficio Color®



Create your document on your desktop system.



Print to a networked Ricoh Aficio Color 6513.



Your materials print in full color, ready to assemble on the stock you choose including 140 lb. index stocks!



Efficient: Meets the Environmental Protection Agency Energy Star® guidelines, which means higher energy efficiency and overall lower operation costs. A savings for our planet - and for your bottom line.

Convenient: The Ricoh Aficio Color 6513 incorporates features that not only make it easy to learn and operate, but it also includes timesaving steps and automated processes that provide the expected copy/print results with a minimal amount of interaction. The Ricoh Aficio Color 6513 makes one button operation a reality in your workday.

Output full bleed documents
on either 12" x 18" or 13" x 19" stock

11" X

K
C
M
Y



We've Empowered You!

Tired of interrupting your print job to load paper? The Ricoh Aficio Color 6513 bypass tray holds 250 sheets, compared to the standard 50 sheets. Heavy stocks – such as 140 lb. index – can be loaded and fed from the second and third paper tray. And you can print 11" x 17" full bleed output on 13" x 19" paper stock.

Document

Versatility

Compatible: Network connectivity options convert the Ricoh Aficio Color 6513 into a high speed printer with access to duplexing and paper finishing options with either the EFI Fiery E-710 or E-810. The E-710 provides connectivity with color and print management control. The high-end E-810 print controller offers connectivity, color and print management control, as well as a wide range of on-demand printing capabilities, including variable data and page imposition.

Reliable: Work with confidence knowing that the powerful and dependable Aficio Color 6513 is backed by Ricoh's premier reputation for excellence that spans nearly 70 years. An undisputed leader in the digital office products market, Ricoh has added yet another impressive mark in the business color segment with the advanced Aficio Color 6513.

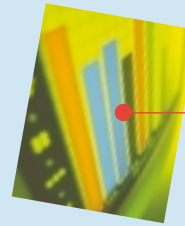
Advanced features that help you create perfect in-house documents:

- A power-packed 20-bin sorter stapler that quickly sorts and staples all your copy and print jobs including those on thick paper stock
- Auto reverse document feeder ensures seamless reproduction of high-volume jobs
- Large capacity tray supports 1,500-sheet paper supply in addition to the standard 1,750 sheets
- Scan once and print many capability for black and white and color originals up to 11" x 17" in size
- Advanced editing features that let you customize documents, add color, change page content and rotate images easily

There's no need to compromise with the Ricoh Aficio Color 6513. No other digital imaging system can match the Aficio Color 6513 on all fronts – low total cost of ownership, superior image quality, black and white production speeds, extra thick media supported through standard not optional paper trays, plus multiple networking and finishing options.

Advanced Editing with the 6513:

Original #1



Alter documents with Color Creation features like: Paint; Color Line; Frame Line and Type Mask, a new function that lets you colorize both text (type) and background separately.

Original #2



Change page content readily, by using the greatly enhanced Color Image Overlay feature. Now you can overlay a selected area from a full color original onto a second original to create a full color composite document.

Composite



With Text Image Overlay, you can colorize a text original, then overlay it onto a full color original for a brand new look.

The Ricoh Aficio Color 6513 Digital Imaging System.

Making Color Work In Your Business

RICOH®

17" ▶



The Ricoh Aficio Color 6513 Digital Imaging System...

6513

SPECIFICATIONS:

AC6513 (EDP 405296)

Configuration:	Console
Process:	Dry Electrostatic Transfer System
Originals:	Sheet/Book/Object
Original Size:	Max. 11" x 17"/A3
Maximum Imageable Area:	12.7" x 18.6"
Resolution:	Scan - 600dpi/10bit Print - 600dpi/8bit
Gradation:	256 gradations
Copy Size:	Max. 11" x 17"/A3 (full bleed on 13" x 19") Min. 5" x 8" (lengthwise)
Paper Size:	1st Tray Feed: 8.5" x 11", 5.5" x 8.5" 2nd & 3rd Tray Feed: 11" x 17", 11" x 15", 10" x 14", 8.5" x 11", 8.5" x 14", 8.5" x 13", 8" x 13", 8" x 10.5", 8" x 10", 5.5" x 8.5" Bypass Tray Feed: 13" x 19" (L), 12" x 18" (L), 11" x 17" (L), 10" x 14" (L), 8.5" x 11", 8.5" x 14" (L), 8.5" x 13" (L), 8" x 13" (L), 8" x 10.5" (L), 8" x 10" (L), 5.5" x 8.5"
First Copy Speed:	Normal Mode: 14 sec. (full color), 7.3 sec. (b/w)
Copy Speed:	Normal Mode: 13 cpm (full color), 51 cpm (b/w)
Warm-Up Time:	Less than 8.5 minutes
Multiple Copying:	Up to 999
Paper Capacity:	1,750 sheets, (3 Paper Trays: 500 sheets each + Bypass Tray: 250 sheets) 1,500 sheets, Large Capacity Tray (LCT) Optional
Copy Paper Weight:	1st Paper Tray: 17 - 28 lb. 2nd & 3rd Paper Tray: 17 lb. text - 140 lb. index Bypass Tray: 17 lb. text - 140 lb. index Auto Duplex Tray: 17 - 28 lb.
Reproduction Ratio:	5 enlargements, 7 reductions plus 100% (400%, 200%, 155%, 129%, 121%, 93%, 85%, 77%, 74%, 65%, 50%, 25%)
Zoom:	From 25 to 400% in 1% increments
Duplex Copy:	Auto
Dimensions:	(WxDxH): 29.5" x 30.7" x 38.6"
Weight:	Approx. 545 lbs.
Power Source:	120V, 16A, 60Hz
Maximum Power Consumption:	Less than 1.75 KVA
Operation Panel:	640 x 480 pixel, 10.4" Full Color LCD

Advanced Features

Color Selection:	Auto Color Selection (ACS), Full Color, Black & White, Single Color, Twin Color
Single Color:	User Color: 60 colors (15 User Colors x 4 density levels) Preset Single Color: 48 colors (12 Single Colors x 4 density levels), Red, Green, Blue, Cyan, Magenta, Yellow, Yellow Green, Orange, Beige, Pink, Purple, Marine Blue Scan Color: One Color

Twin Color:	Black + One Single Color Black can also be changed to one of single colors
Image Density Adjustment:	Auto/Manual (9 steps) Combined Auto & Manual Image Density Selection - Auto Image Density is available when Full Color mode, Black & White mode, Twin Color mode or Single Color mode is selected
Original Image Type Selection:	Auto Original Type Selection Auto (Text/Photo Separation) Mode: Press Print Mode, Glossy Photo Mode, 2nd Generation Mode, Text Mode Photo Mode: Press Print Mode, Glossy Photo Mode, 2nd Generation Mode Special Original Mode: Map Mode, Highlight Pen Mode, Inkjet Output Mode
Copy Paper Selection:	Auto Paper Selection (APS) Manual Paper Selection (Paper Trays 1 - 3) Bypass Feed Selection: Normal Paper, Thick Paper, Extra Thick Paper, OHP Transparencies, OHP Slip Sheet, Duplex Backside, Custom Size, Large Capacity Tray
Reduce/Enlarge:	Auto Magnification Selection, Directional Magnification, Poster Mode
Image Rotation:	90° rotation (Max. letter size)
Shifting The Image:	Image Shifting - Centering, Cornering, Margin Adjustment, Erasing Center, Erasing Border, Erasing Centering and Border, Cover Page Mode - Front Cover, Front & Back Cover, Book Mode

Series/Combine:

Series/Combine:	Book original to two 1-sided copies, 2-sided originals to two 1-sided copies (with ADF) Combine four Originals on one sheet (with ADF)
Color Creation:	Color Conversion, Color Erase, Color Background, Paint*, Color Line*, Frame Line* *requires edit option
Image Creation:	Outline Image, Positive/Negative Image, Shadow Image, Mirror Image, Slanted Image, Repeat Image, Type Mask
Color Balance:	Color Balance Adjustment, Color Balance Memory, Color Balance Sample

Single Color Adjustment:	Yes
Image Adjustment:	Sharp/Soft, Contrast, Background Density Control, Pastel, UCR Adjustment, A.C.S. Sensitivity Level, Auto Text & Photo Sensitivity
User Color Memory:	Max. 15 colors

Color Image Overlay:	Area Image Overlay (with edit option) Maximum Original Size: 8.5" x 11" *full image overlay and text image overlay are not available.
Other Features:	Auto Color Calibration, Job Program (5 programs), 2 Special Mode Programs, Counterfeit Prevention (Bill Recognition Function, Invisible Marking Function), Cover Sheet Mode

OPTION SPECIFICATIONS:

Area Editing (EDP 405307)

Area Shape:	Rectangle/Right Angle Polygon/Polygon/Closed Loop/ Multi-Closed Loop/Line
Input Area:	Maximum points: 500 points
Maximum No. of Areas:	500 areas (500 points) Up to 30 points per one area
Maximum Groups:	20 groups

DF64/ARDF (EDP 209969)

Original Size:	11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5"
Original Weight:	SADF/ADF Mode: 11 lb. - 34 lb. Auto Reverse Mode: 14 lb. - 28 lb., Combine Originals Mode: 14 lb. - 34 lb.
Stack Capacity:	50 sheets

ST33 20-Bin Sorter/Stapler (EDP 405167)

Number of Bins:	20 bins + proof Tray (Moving Type)
Paper Size:	Up to 13" x 19"
Paper Weight:	Proof Tray: 17 - 42 lbs. Sort/Stack Mode: 17 - 140 lb. index
Bin Capacity:	Proof Tray: All sizes: 250 sheets Sort/Stack Mode: 50 sheets (letter size)

Stapling:	Number of pages: 2 - 50 sheets (20 lb. bond) Paper Size: Max. 13" x 19", Min. 8.5" x 11" Paper Weight: 17 - 53 lb. Time: Less than 2.5 sec./bin (one position) Less than 3.5 sec./bin (two positions)
Position:	Three positions
Replenishment:	Cartridge change (5,000 pieces/cartridge)

RT36 Large Capacity Tray (EDP 410072)

Paper Size:	8.5" x 11"
Paper Weight:	20 - 28 lb.
Paper Capacity:	1,500 sheets

LCT Adapter (EDP 405171)

OPTIONAL SOLUTIONS SPECIFICATIONS:

E-710 Controller (EDP 405327) Embedded Color Controller

Processor:	Intel Celeron 366 MHz
RAM:	256 MB Standard
Hard Disk Drive:	8.4 GB
Interface:	RS232C (DB6) serial port not used RJ45 for Ethernet 10/100BaseT
PDL:	Adobe PostScript 3
Network Protocol:	Appletalk, TCP/IP, Novell IPX (auto switching)
Printer Utilities:	Fiery Utilities, Aficio Manager
Print Resolution:	600 dpi

Type I Interface (EDP 405304)

E-810 Controller (EDP 405336) External Color Controller

Processor:	Intel Pentium III 866 MHz
RAM:	512 MB Standard
Hard Disk Drive:	40 GB
ZIP Drive:	250 MB
CD ROM Drive:	40 X
Interface:	RJ45 for Ethernet 10/100BaseT USB
PDL:	Adobe PostScript 3
Network Protocol:	Appletalk, TCP/IP, Novell IPX (auto switching)
Printer Utilities:	Fiery Utilities, Aficio Manager
Print Resolution:	600 dpi

Type J Interface (EDP 405306)

Doc Builder Pro (EDP 405343)

FACI Unit (EDP 405342)

Dual CPU (EDP 405344)

RICOH®

Image Communication

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Ricoh Consumables. For maximum performance and yield, we
recommend using genuine Ricoh parts and supplies.

♻️ Printed in U.S.A. on recycled paper because Ricoh cares.



EPA 2000 Office Products Partner of the Year (5th consecutive year)
EPA 2000 Labeling Partner of the Year
Ricoh Corporation has determined that this product meets
the Energy Star® guidelines for energy efficiency.