Ricoh Aficio MP C2500/C3000 Series
Color Multifunctional Systems
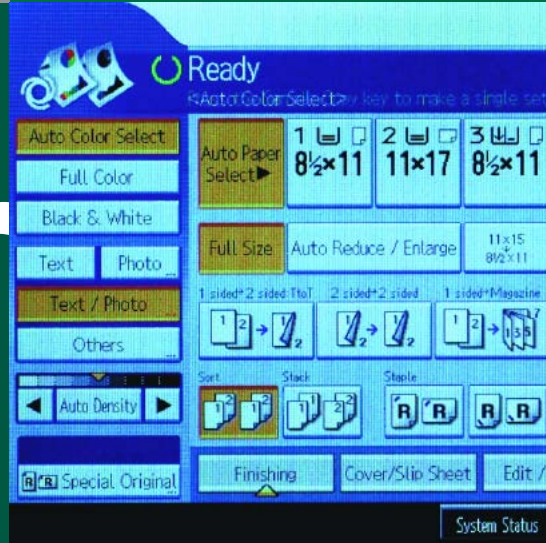### Any Job. Any Time. Any Place.

RICOH

versatile

color

efficient

Ricoh Aficio MP C2500/C3000 Series

What would you look for in a document imaging system? It would have to be as fast and productive in Color as it is in Black & White. Finished documents would need to look as if they had been outsourced. Finally, security— of both documents and the network—would be the highest priority.

Meet the RICOH® AFICIO® MP C2500/C3000 Series of Color Multifunctional Systems. These go-to systems are capable of meeting all the demands of any person, in any department, in any business—your business.

Extreme Capabilities for an Extreme Era

The versatility and capability to produce what you need, when you need it.

50-sheet Automatic Reversing Document Feeder (ARDF) (standard)
Hardcopy pages are scanned as fast as 50 images-per-minute (ipm) Black & White and 35-ipm color.

Intuitive Control Panel
Full-Color LCD offers enlargeable display with graphic icons and animated guidance for easy programming.

Inner One-Bin Tray (optional)
Provides a cost-effective option to separate output generated from two different system functions.

Automatic Stackless Duplexing (standard)
Produces two-sided booklets, brochures, agendas, and more.

1,000-sheet Booklet Finisher (optional)
Provides 3 destinations for output, including the ability to produce paginated, saddle-stitched and folded booklets.

Easy-to-replace Toner Cartridge
Ricoh PxP™ toner is not only easy to replace but offers much better image definition, which yields superior quality on every page.

Two-Tray Paper Bank (optional)
Up to 5 different sizes/orientations of paper can be loaded at all times for maximum versatility.

Two 500-sheet Paper Trays and Bypass (standard)
Dual front-loading trays and 100-sheet Stack Bypass provide 3-way, 1,100-sheet capacity.

Match your specific need and budget and configure the Ricoh Aficio MP C2500/C3000 Series *your way*.

Experience total document production and communication in a space-saving design.

Workgroups with light finishing needs can choose 50-sheet stapling with the optional 500-sheet Finisher. Also shown with the Two-Tray Paper Bank.

Staple documents up to 50 pages with the 1,000-sheet Finisher and maximize paper-feeding capacity with the 2,000-sheet Large Capacity Tray to support a total of 3,100 sheets.

VersatileProductiveReliableColor

Any Schedule, Any Deadline

Fast and productive, the Ricoh Aficio MP C2500/C3000 Series is designed to meet the tightest deadlines and toughest production schedules. Eliminate waiting and maximize productivity—even for those last-minute projects that seem to slip into even the most carefully planned schedules.

- Output speeds of up to 30 pages per minute for both high-quality Black & White *and* Full-Color mean you no longer have to reserve color for important documents.
- Warm-up times are short and first-copy times fast, so you get that all-important look at your work without the wait.
- Scanning times are quick, so sharing documents and files is not only cost free, but fast.
- Network traffic remains streamlined, fast and efficient thanks to PDF Direct Print technology, which sends PDF files directly to the system.

Any User

From people who embrace technology to those who don't, the Ricoh Aficio MP C2500/C3000 Series is designed to be easy to use for everyone in your organization.

- Walk-up users will appreciate the oversized, Full-Color LCD panel— along with its bigger and brighter font sizes—and the larger, more comfortable keys that make programming your jobs a snap.
- Everyone who fills the paper trays will enjoy the easy-to-grip tray handles that allow for restocking paper even when jobs are printing.
- IT will appreciate the easy connectivity, which includes Ethernet, USB and optional wireless, so they can get your systems up and running quickly.
- Anyone who likes to experiment with new applications will appreciate the print driver support that ensures documents are processed no matter what program they were created in.
- Web Image Monitor and SmartDeviceMonitor allow users to view job queues and check supply levels, and allow administrators to adjust network settings and modify user rights and more—all from their desktops.
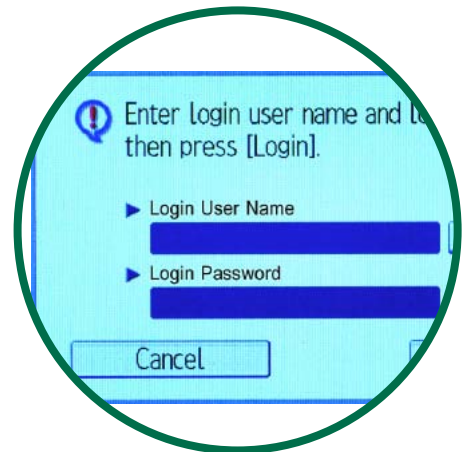
Any Project

On any given day, there are projects and then there are PROJECTS. With the Ricoh Aficio MP C2500/C3000 Series, no matter how important your work is; no matter how important the person who will see it is; the end result will be the most professional possible.

- Ricoh patented PxP™ Toner technology ensures that your color documents don't just meet, but *set* the standards for quality color today—ending once and for all the never-ending debate about whether or not you need a dedicated color output device.
- Now all your documents can benefit from stunning color, getting your point across in a way that only Full-Color output can.

Access all paper drawers quickly and easily from the front of the Ricoh Aficio MP C2500/C3000. Easy-to-grip tray handles make restocking a snap— even while jobs are running.

A number of standard and optional features are provided to limit device access, track usage and protect confidential information stored in memory.

The Ricoh Aficio MP C2500/C3000 Series provides an array of document management capabilities— from printing and copying to scanning and faxing.

PrintCopyScanFax

Any Destination

Today, documents are as likely to be sent around the globe as handed off to someone down the hallway. To keep up, your document distribution system needs to be flexible and dynamic.

- Send *any* document—financial reports, legal briefs, new product designs, patient lab results—instantly, securely and at no cost to any network destination through the powerful Ricoh Scan-to technology.
- Store and retrieve documents on-site with the built-in Document Server for re-printing, re-faxing, editing, and more.
- Fax directly from your PC and eliminate outdated and misdialed numbers by pulling in existing addresses from your company's directory.
- Create new reports and presentations from existing work by placing images and text from any source into your new documents without having to recreate them.
- Print photos right from a digital camera, without having to use a computer.

Any Format

Wouldn't it be great if you could finish your documents exactly the way you want to instead of having to accept whatever your current output device can produce? That's the vision behind the Ricoh Aficio MP C2500/C3000 Series.

- Produce documents with multiple media types, weights and orientations from the high capacity 3,100-sheet paper supply.
- Output onto letterhead, transparencies and special stocks up to 12" x 18" and create durable document covers, heavyweight signage and postcards in-house—up to 140 lb. index through the bypass tray and up to 120 lb. Index from the paper trays.
- Choose from a variety of professional finishing options, giving you hole-punched, folded and even saddle-stitched output.

Any Security Level

The amount and type of security you need may vary by your work group, location and job. That's why the Ricoh Aficio MP C2500/C3000 Series is designed with multiple levels of security to satisfy the entire spectrum of document and network security requirements.

- Control access to system functions with User Authentication.
- Restrict color usage and other system capabilities to only those users who need it, helping control your costs and simplify management.
- Enhance the security of latent hard drive data with the optional Ricoh DataOverwriteSecurity System (DOSS), which automatically overwrites information after each copy, scan, fax and print job.

Your Partner in Environmental Solutions

These systems meet ENERGY STAR® guidelines. Ricoh continues the long-standing commitment to developing a full line of office solutions with superior energy and supply-saving features, including:

- Quick Start Up (QSU) Technology
- Power-saving Sleep Modes
- Duplex and Combine Copy Modes
- Internal Toner Recycling Mechanism
- Low Noise Levels
- Minimal Ozone Emissions

General Specifications: C2500, C3000, C2500 SPF, C3000 SPF (SPF version includes Fax Option)

Printing Process:	Dry Electrostatic Transfer with Dual Component Development; 4-Drum Method
Output Speed:	C2500: 25-ppm B&W and Full-Color C3000: 30-ppm B&W and Full-Color
Warm-up Time:	Less than 45 seconds
First Copy Time:	Full-Color: 9.7 secs; B&W 6.7 secs
Copy/Print/Scan Resolution:	600 x 600 dpi
Document Feeder: (standard)	Automatic Reversing Document Feeder (ARDF) Original Capacity: 50 sheets Paper Size: 5.5" x 8.5"–11" x 17" Paper Weight: Simplex: 11 lb.–34 lb. Bond (40–128 g/m²); Duplex: 14 lb.–28 lb. Bond (52–105 g/m²) Dimensions: 21.7" x 19.3" x 4.7" (550 x 491 x 120mm)
Exposure Glass:	Up to 11" x 17"
Multiple Copies:	Up to 999 copies
Copy Size:	11" x 17" max (full bleed on 12" x 18")
Input Capacity:	Standard: 2 x 500 sheets + 100-sheet Bypass Tray Maximum: 3,100 sheets (with LCT)
Output Capacity:	Standard: 500 sheets Face Down; Max: 1,500 sheets (with 1,000-sheet Finisher)
Paper Sizes:	First Paper Tray: 8.5" x 11" Second Paper Tray/Paper Bank: 7.25" x 10.5"–11" x 17" Bypass Tray: Width: 3.5"–12", Length: 5.8" x 18" (12" x 18" max) Large Capacity Tray: 8.5" x 11"
Paper Weights:	Standard Trays/Paper Bank/Large Capacity Tray: 16–57 lb. Bond; 120 lb. Index (60–216 g/m²) Bypass Tray: 14–67 lb. Bond; 140 lb. Index (60–253 g/m²) (Source for Labels, OHP) Duplex Unit: 17–45 lb. Bond; 90 lb. Index (64–169 g/m²)
Paper Types:	Plain paper, laser printer qualified transparencies, labels, envelopes
Auto Duplex:	Standard
Zoom:	25%–400% in 1% increments
Preset Reduction Ratios:	93%, 85%, 78%, 73%, 65%, 50%, 25%
Preset Enlarge Ratios:	400%, 200%, 155%, 129%, 121%
Dimensions (WxDxH):	25.6" x 25.9" x 29.1" (650 x 659 x 740mm) Standard Configuration
Weight:	<264.5 lb. (120kg) with ARDF
Power Requirements:	120V, 12A, 60Hz
Power Consumption:	1,440 Watts maximum

Printer Controller Specifications (Standard)

CPU:	RM7035C @ 600MHz, Embedded
Memory:	1GB RAM & 40GB HDD Standard (Shared)
Max. Print Speed:	C2500: 25-ppm B&W & Full-Color C3000: 30-ppm B&W & Full-Color
Page Description Languages:	PCL 5c, PCL 6, RPCS (Standard) Genuine Adobe® Postscript®3™, includes PDF Direct Print (Optional)
Max. Print Resolution:	2400 dpi equivalent x 600 dpi
Standard Interfaces:	10BaseT/100BaseTX Ethernet (RJ-45), USB 2.0
Optional Interfaces:	IEEE 802.11b Wireless LAN Interface Type H; Bluetooth Wireless Board Type 3245; IEEE 1284 Parallel Interface Type A; IEEE 1394; USB Host Interface Type A*

*Required with optional Camera Direct Print Card

Network/OS:	Windows 95/98SE/NT4.0/2000/Me/XP/Server 2003 Novell NetWare 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5 UNIX filters for Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, and IBM AIX MAC OS 8.6-9.2x; OS X 10.1+

Utilities:	SmartDeviceMonitor for Admin and Client; Web SmartDeviceMonitor; Web Image Monitor; DeskTopBinder Lite; Print Utility for MAC (w/Adobe PS3 opt.)

Security Specifications

DataOverwriteSecurity System (DOSS) Type D (Optional): Security feature that overwrites latent data on the system's hard drive after copy, scan, fax and print jobs.
Copy Data Security Unit Type A (Optional): Copies of prints made with this feature will be blacked out or embedded with a watermark to deter illegal copying.
Other Security Features: SNMP v3 Authentication and Data Encryption (password/address book encryption); PDF Direct Print Password Protection; Locked (Secure) Print; User Codes; User Authentication; WPA (Wi-Fi Protect Access Support)

Scanner Specifications (Standard)

Scanner Resolution:	Monochrome Mode: 100–600 dpi (1200 dpi for TWAIN) Full-Color Mode: 100–600 dpi Default Setting: 200 dpi
Scanning Speed:	50-ipm Black & White; 35-ipm Full-Color (200 dpi via ARDF)
Scan Area:	Main Scan: 11.7" (297mm), Sub Scan: 17" (432mm)
Scan Size:	Glass: 11" x 17", 8.5" x 14", 8.5" x 11" ARDF: 5.5" x 8.5"–11" x 17"
Scan Mode:	Standard: BW Text, BW OCR, BW Text/Photo, BW Photo, BW Grayscale, FC Photo, FC Text Opt: ACS (w/Opt. File Converter)
Compression Method:	Black & White: TIFF (MH, MR, MMR), Grayscale, Full-Color: JPEG
Scan-to Modes supported:	Scan-to-Email (with LDAP support) Scan-to-Folder (SMB/FTP/NCP) Scan-to-URL Network TWAIN scanning

Document Server Specifications (Standard)

Capacity:	40GB (shared w/other functions)
Max. Stored Documents:	1,000 documents
Max. Pages/Document:	2,000 pages
Max. Stored Pages:	2,000 pages

Facsimile Specifications (Optional)
Fax Option Type C3000:

Type:	ITU-T (CCITT) G3, Additional G3 (optional)
Circuit:	PSTN, PBX
Resolution:	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi (with optional SAF memory)
Modem Speed:	33.6K–2,400bps w/Auto Fallback
Compression Method:	MH, MR, MMR, JBIG
Transmission Speed:	G3: Approximately 2 seconds/page (w/JBIG) G3: Approximately 3 seconds/page (w/MMR)
Scan Speed:	0.7 seconds/page (standard/Detail Mode) 1.3 seconds/page (Super Fine Mode)
Auto Dialing:	2,000 Quick Dials, 100 Group Dials (500 locations each)
Memory Capacity:	4MB (approximately 320 pages); Maximum 28MB (2,240 pages)
Additional Modes:	Internet Fax by E-mail (T.37); IP Fax (T.38); LAN Fax; Fax Forward to E-mail/Folder; LDAP Support
Options:	Additional G3 Lines (up to 3); Fax SAF Memory (32MB SD-RAM); Telephone Handset

Hardware Accessories

Two-Tray Paper Bank*

Paper Capacity:	1,000 sheets (500 x 2)
Paper Sizes:	7.25" x 10.5"–11" x 17"
Paper Weights:	16–57 lb. Bond/120 lb. Index (60–216 g/m²)

Large Capacity Tray (LCT)*

Paper Capacity:	2,000 sheets (1,000 x 2)
Paper Sizes:	8.5" x 11"
Paper Weights:	16–57 lb. Bond/120 lb. Index (60–216 g/m²)

FAC30 Cabinet*
*Please note either Cabinet Stand or a paper option must be selected.

1,000-sheet Booklet Finisher (SR3000)*

Paper Sizes:	5.5" x 8.5"–11" x 17", 12" x 18"
Paper Weights:	Upper Proof Tray: 14–28 lb. Bond (52–105 g/m²); Lower Shift Tray: 14–68 lb. Bond / 140 lb. Index (52–256 g/m²)
Paper Capacity:	Upper Proof Tray: 100 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger); Lower Shift Tray: 1,000 sheets (8.5" x 11" or smaller), 500 sheets (8.5" x 14" or larger)
Staple Capacity:	50 sheets (8.5" x 11" or smaller), 30 sheets (8.5" x 14" or larger) Saddle Stitch: 10 sheets (up to 40 pages)
Staple Paper Sizes:	8.5" x 11" to 11" x 17"
Staple Positions:	1 stpl/2 position; 2 stpl/3 position

2/3-Hole Punch Unit Option available for Booklet Finisher

500-sheet Finisher (SR3010)*

Paper Sizes:	5.5" x 8.5"–11" x 17"
Paper Weights:	14–34 lb. Bond (52–128 g/m²)
Stack Capacity:	500 sheets (8.5" x 11" or smaller) 250 sheets (8.5" x 14"–11" x 17")
Staple Capacity:	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger)
Staple Positions:	1 stpl/ 2 position; 2 stpl/1 position

1,000-sheet Finisher (SR790)*

Paper Sizes:	5.5" x 8.5"–12" x 18"
Paper Weights:	Shift Tray: 17–43 lb. Bond /90 lb. Index (64–163 g/m²); Proof Tray: 14–68 lb. Bond / 140 lb. Index (52–256 g/m²)
Stack Capacity:	Proof Tray: 250 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger); Shift Tray: 1,000 sheets (8.5" x 11" or smaller), 500 sheets (8.5" x 14" or larger)
Staple Capacity:	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger)
Staple Paper Sizes:	8.5" x 11"–12" x 18"
Staple Positions:	1 stpl/2 position; 2 stpl/3 position

*Requires Bridge Unit

Internal Shift Sort Tray*

Paper Sizes:	5.5" x 8.5"–12" x 17"
Paper Capacity:	250 sheets (8.5" x 11" or smaller) 125 sheets (8.5" x 14" or larger)
Paper Weights:	14–67 lb. Bond/140 lb. Index (52–253 g/m²)

*Internal Shift Sort Tray cannot be installed with a finisher

Inner One-Bin Tray

Paper Sizes:	5.5" x 8.5"–11" x 17"
Bin Capacity:	125 sheets
Paper Weights:	16–45 lb. Bond/90 lb. Index (60–169 g/m²)

Additional Accessories:
File Format Converter Type D; Key Counter Bracket Type H; Optional Counter Interface Unit Type A; Browser Unit Type B for ScanRouter EX; VM Card Type C for Embedded Software Architecture Application; Camera Direct Print Card Type A

Supplies & Consumables
Black Toner: 20,000 pages; **Cyan, Magenta, Yellow Toners:** 15,000 pages each (toner yields based on 5% coverage); **Waste Toner Bottle**

Print speeds may be impacted by network, applications or PC performance. Specifications and external appearances are subject to change without notice. Products are shown with optional features. For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

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