# Ricoh Aficio MP C6501SP/C7501SP

Color Digital Imaging System Exceptional Speed, Outstanding Quality



Start



# color



# Ricoh Aficio MP C6501SP/C7501SP

Stay competitive and reduce total cost of ownership. Engineered to provide outstanding speed and image quality, the RICOH® Aficio® MP C6501SP/C7501SP is a complete solution for fast-paced offices and select high-volume environments, such as centralized reprographics departments. This powerful system delivers the advanced performance you need to handle any document-related task quickly and efficiently. It has the capacity and reliability to consolidate color volume to a single, cost-effective system. It also offers the flexible finishing, versatile paper handling and the impressive color quality you need to eliminate outsourcing and minimize total cost of ownership (TCO).



# **SpeedEfficiencyReliabilityQuality**

# **Proven Productivity**

Staying competitive means doing more work in less time with accuracy and reliability. Trust the Ricoh Aficio MP C6501SP/C7501SP to provide exactly what demanding users need.

- Reduce turnaround time with fast output. The MP C6501SP delivers 60 color and 65 black & white pages per minute and the MP C7501SP achieves speeds up to 70 color and 75 black & white pages per minute. Both offer duplexing at 100% of rated speed.
- Accelerate productivity with one-pass duplex scanning. This not only reduces scan time, it minimizes wear and tear on sensitive originals.
- Navigate to the features you need in just a few quick selections. The large full-color WVGA control panel is the same intuitive LCD touch-screen available on all Ricoh MFPs, so you can upgrade the fleet without retraining users.
- Meet tight deadlines and complete quick-turn jobs with one of the shortest warm-up times and fastest first copy times of any high-speed color device in its class.
- Optimize efficiency with the ability to reload paper without interrupting the current job. Total paper capacity with all options is an incredible 7,400 sheets.

# **High-End Finishing**

### Extend the possibilities of document production with a variety of paper handling accessories and professional-grade finishing options.

- Experiment with new formats. The Multi-Fold Unit offers six folding options, including Half-Fold, Double Parallel Fold and Gate-Fold.
- Create full-color output on a wide range of paper grades. The system accepts up to 140 lb. Index (253 g/m<sup>2</sup>) through the Paper Trays and up to 110 lb. Cover (300 g/m<sup>2</sup>) through the Bypass Tray.
- Improve uptime with the optional Large Capacity Tray. This 2,000-sheet accessory holds paper sizes up to  $12" \times 18"$  and weights up to 110 lb. Cover (300 g/m<sup>2</sup>).
- Distribute high-quality finished documents with stapling, hole punching, ring binding or saddle-stitching, depending on your needs.

# **Reduce Operating Costs**

In addition to its best-in-class affordability, the Ricoh Aficio MP C6501SP/C7501SP delivers the speed and versatility organizations need to keep operating expenses low.

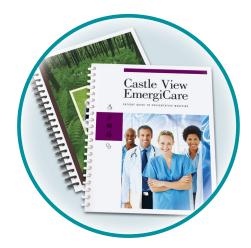
- Perform a wide variety of color and finishing tasks in-house, eliminating the need to outsource complex jobs to expensive third-party providers.
- Consolidate jobs from multiple laser or inkjet printers to cut supply costs.
- Print marketing collateral, forms, training packets and other documents on demand instead of managing large volumes of preprinted inventory.
- Empower creative teams to produce high-quality layouts, proofs and mock-ups with exceptional speed and quality.
- Improve workflow in copy shops and print-for-pay environments by adding high-quality color capacity and finishing capabilities that are ideal for quick-turn jobs.



Scan both sides of any original without feeding it twice using single-pass duplex scanning.



Create a variety of full-color documents with different folding options.



Choose the Ring Bind Unit to create readyto-distribute training packets, reports and other lengthy documents.

# **Equipped to Optimize Productivity**

# **Enhance Performance and Quality While Reducing Cost**

#### Optional Cover Interposers

Feed pre-printed sheets from one or two sources for front and back covers.

**Optional 3,000-Sheet Finishers** Choose from 50- or 100-sheet stapling and 2- or 3-hole punching.

#### **Optional 2,000-Sheet Booklet Finisher**

Fold and staple full-color documents to produce finished booklets and 2- or 3-hole punching.

#### **50-Sheet Finisher**

This finisher lets you select multi-position stapling for documents up to 50 pages.

#### **Optional FD5000 Multi-Fold Unit**

Execute several different folds to create a variety of finished documents.

#### **Optional RB5000 Ring Bind Unit**

Punch holes and insert plastic rings to produce ready-to-distribute books.

#### **BK5010e Booklet Maker**

Saddle stitch up to 30 sheets to create 120-page booklets.

#### **GBC StreamPunch™ III**

Create professional-quality bound books with in-line punching in a variety of patterns.



#### Standard paper sources include the Tandem 2 x 1,100-Sheet Paper Tray, two 550-Sheet Paper Trays and Bypass Tray for a total of 3,400 sheets. With additional options also shown here, this system can hold up to 7,400 sheets.



#### **Optional Large Capacity Trays**

The RT4000 DLT/LCT utilizes the system Bypass Tray for a straight paper path. This helps to reliably feed up to 110 lb. Cover stock (300 g/m<sup>2</sup>). The DLT tray holds 2,000 sheets, up to 12" x 18" and 110 lb. Cover. The RT43 LCT holds 4,000 sheets, up to 8.5" x 11" and 34 lb. Bond.

# Ricoh MP C6501SP/C7501SP

# **Impressive Image Quality**

The high-powered color print engine in the Ricoh Aficio MP C6501SP/C7501SP creates high-resolution images that capture your customers' attention.

- Maximize edge definition, coverage consistency and color density with breakthrough PxP oil-free toner from Ricoh. Smaller particles and a lower melting point combine to create smooth blends and solid fills.
- Help visually impaired users with a special printer driver function that adjusts color levels to enhance readability.

# **Optimize Color Output**

Configure the Ricoh Aficio MP C6501SP/C7501SP with the Fiery E-7200 print controller for professionalgrade print and color control.

- Boost onboard power and expedite complex processing tasks with a 2.0GHz processor.
- Get all the advantages of Fiery color manipulation without giving up familiar Ricoh functionality for other tasks. Even if you choose the optional Fiery controller, you can keep user-friendly Ricoh menus for a full host of scanning capabilities.
- Streamline workflow with convenient drag-and-drop functionality. Just point and click to move files from the desktop to a print queue, prepare files for output or balance workflow among multiple connected devices.
- Maximize job-to-job efficiency with the Command WorkStation utility. Switch effortlessly from managing jobs to configuring the controller's settings.
- Bridge the gap between platforms. The Fiery controller provides identical functionality in both Windows and Mac environments.

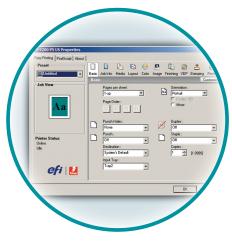
# **Enhance Personal Productivity**

#### The App2Me<sup>®</sup> solution revolutionizes document management, enabling users to create customized workflows and execute them anywhere they go.

- Download widgets to any client (desktop PC, laptop or Smartphone) and use them on any Ricoh MFP enabled with App2Me.
- Enjoy maximum convenience and a consistent experience at each App2Meenabled MFP, which is completely personalized no matter where you go.
- Simplify complex workflows. Widgets can be created to combine, distribute, edit and create documents, as well as perform many other tasks automatically.
- Maximize productivity. App2Me improves efficiency through widgets that control a virtually endless array of MFP, software or Web service-driven workflows.
- Create specialized widgets for almost any need, in any framework across multiple platforms that App2Me supports, such as Google Desktop<sup>™</sup> and more.



Expect vivid, intense colors with a powerful 1200 dpi print engine and new PxP oil-free toner.



Expedite full-color job processing with the incredibly fast, EFI Fiery E-7200 print controller.



With App2Me, you can download time-saving and workflow-enhancing widgets and use them at any Ricoh MFP enabled with the App2Me solution.

# **PowerfulConvenientInnovativeFlexible**

# **Multifunction Performance**

The Ricoh Aficio MP C6501SP/C750 integrates a diverse range of capa into a relatively small footprint, er you to reach new heights of produ and efficiency.

- Manage virtually any document-related task with incredibly versatile, high-speed system. Choose fi advanced printing, copying, faxing and scanning
- Reduce network traffic with high-compression PI especially when handling large full-color files.

# Protect Every Document



### Advanced security features ensure that sensitive documents and the system itself remain safe from multiple threats.

- Restrict system access to authorized users. The system supports external (Windows, LDAP) and internal (basic and user code) authentication
- Protect business critical information with the DataOverwriteSecurity System (DOSS) option. It automatically overwrites the hard drive after copy, scan, fax and print jobs. You can also use the HDD Encryption option to protect data, even if the hard drive is removed or stolen.

# **Environmental Advantage**

# Many organizations are "going gressetting goals for sustainability. The Aficio MP C6501SP/C7501SP helps support these efforts.

- Minimize total energy consumption. The Ricoh Aficio MP C6501SP/C7501SP uses significantly less electricity without compromising speed, productivity or functionality. It is also designed to use less energy during sleep mode.
- Maintain outstanding image quality. With its lower melting point, PxP toner requires less energy, yet delivers the high-quality results you expect.

# The Total Green Office Solution



RICOH

Aficio MP C750

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Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity.

# Ricoh Aficio MP C6501SP/C7501SP





#### General Specifications

General Specifications		
Configuration	Console	
Scanning Element	Flatbed with moving 3-line CCD	
	array image-scanning	
System Memory	320GB (160GB x 2) (Shared)	
Document Feeder	Standard 150-Sheet ADF with	
	single-pass color duplex scanning	
Copy Resolution	600 dpi	
Color/Grayscale	256 Levels	
Quantity Indicator	1 - 9,999	
Original Type	Sheet/Book/Object	
Original Size	Up to 11" x 17"	
Warm-Up Time	MP C6501SP: <70 sec.	
	MP C7501SP: <60 sec.	
First Copy Speed	MP C6501SP: 5.7/7.5 sec. (BW/FC)	
	MP C7501SP: 4.9/6.4 sec. (BW/FC)	
Output Speed	MP C6501SP: 60/65 (FC/BW)	
	MP C7501SP: 70/75 (FC/BW)	
Standard Paper Capacity	1st Tray 1,100 x 2	
	550 sheets x 2nd & 3rd trays,	
	100-Sheet Bypass Tray	
	3,400 standard	
	7,400 sheet std. max capacity	
Paper Size	5.5" x 8.5" to 12" x 18"	
Paper Weight	14 lb. Bond - 80 lb. Cover (216 g/m <sup>2</sup> ) (Tray 1, 2)	
	14 lb. Bond - 140 lb. Index (253 g/m <sup>2</sup> )	
	(Tray 3)	
	17 lb. Bond - 90 lb. Index (163 g/m <sup>2</sup> )	
	(Duplex)	
	14 lb. Bond - 110 lb. Cover (300 g/m <sup>2</sup> )	
	(Bypass)	
Magnification	7 reduction and 5 enlargement	
Zoom	25% to 400% in 1% increments	
Power Requirements	MP C6501SP: 120-127V/20A/60Hz	
	MP C7501SP: 208-240V/20A/60Hz	
Dimensions (WxDxH)	29.5" x 33.5" x 48.4" (including ADF)	
Weight	<657 lbs.	
Constraint Excelored		

Copier Features: Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Auto Image Density, Duplex, User Codes, Stapling, Color Erase/Convert, Electronic Sort, Image Rotation, Rotate Sorting, Series Copy, Doc Server, User Tools, Job Presets, Book/ Series/Combine, Insert Cover/SlipSheet, Chaptering, Tabs, Color/ Image Creation, Sample Copy, Energy Saver, Image Adjustment, Multiple Security Options

#### **Printer Specifications (standard)**

CPU	Intel Pentium - M 1.4GHz
RAM	2GB (STD/MAX)
HDD	320GB (160GB x 2) (Shared)
Standard Interfaces	Ethernet (10/100BaseTX), USB2.0
Optional Interfaces	Parallel, Wireless LAN
	(IEEE802.11a/g) Bluetooth,
	Ethernet 1000 Base-T
Network Protocol	TCP/IP, IPX/SPX, Apple Talk
Operating Systems	Windows: 2000/XP/Vista/Server
	2003, Server 2008. Netware; 3.12,
	3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5. Unix,
	Sun Solaris, HP-UX, SCO OpenServer,
	RedHat Linux, IBM AIX. MAC: OS 8.6
	- 9.2x, OS X 10.1 or later
Print Drivers	PCL5c, PCL6, XPS (standard),
	Adobe PS3 (optional)
Max Print Resolution	Up to 1200 dpi

#### **Scanner Specifications**

Construction of Descelophics	Lis to COO do			
Scanning Resolution	Up to 600 dpi	SR4040 Booklet Maker		
Scan Area	Up to 11" x 17"	Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller)	Color Manageme
Scan Speed	Simplex B/W 82 ipm/Duplex B/W 125	cupacity (Hoor Huy)	50 sheets (8.5" x 14" or larger)	
	ipm; Simplex Color 70 ipm/Duplex	Paper Size	5.5" x 8.5" - 12" x 18"	
	Color 115 ipm	Capacity (Shift Tray)	8.5" x 11" - 2,000 sheets	
Compression	BW/Binary - TIFF MH/MR/MMR		8.5" x 14" - 11" x 17" - 1,000 sheets	Calibration
	Full Color/Grayscale: JPEG	Paper Weight	14 lb. Bond - 110 lb. Cover (300 g/m <sup>2</sup> )	
Standard Interfaces	10/100BaseTX, Wireless LAN	Staple	8.5" x 11" - 50 pages	For maximum perform
			8.5" x 14" - 11" x 17" - 30 pages	narts and supplies



فرع فيصل: 3ش فهمي حجازي- من حسن عبد العال -متفرع من ش فيصل- أمام إدارة الهرم التعلي 01112000561-01112000645-33935880-33935881 : u فرع مدينة نصر: 17 ش عبد الحكيم الرفاعي - من ش عباس العقاد - امام الحديقة الدول ت: 01112000539-01112000568-26721840-26721839

فرع اسكندرية؛وابور المياة 25 ش أحمد ذكي أبو شادي - متفرع من ش المنارة -أمام نادي مياة أسكندرية ت: 01211644002-01211644470-01211634446-01211644005-4252158

#### Scanner Features:

BW/FC Photo, BW/FC Text, Auto Color, Auto Density, Image Rotation, Mixed Size, SADF, Batch. Scan-to Modes Supported: Scan-to-Email, Scan-to-Folder, Scan-to-URL, TWAIN Scanning, USB/SD2.0 Scan-to

Scan-lo-roider, Scan-lo-OKL, I	vvAliv Scanning, USB/SD2.0 Scan-to
Document Server Sp Max. Stored Documents Max. Pages per Document Max. Stored Pages	ecifications (Standard) 3,000 3,000 15,000
Fax Specifications (C Circuit Compatibility Resolution	Pptional) PSTN, PBX ITU-T (CCITT) G3, Additional G3 opt. 200 x 100/200 dpi (400 dpi w/opt. SAF memory)
Compression Method Scanning Speed Modem Speed Transmission Speed Memory Backup Quick/Speed Dials Group Dials Energy Saver	MH, MR, MMR, JBIG 0.7 sec. 33.6 K - 2,400 bps G3: Approx 2 sec. 1 hour 2,000 numbers 100 groups (500 per group) Standard
Accessories	
RT4000 DLT/LCT Paper Capacity Paper Size Paper Weight Size Weight	2,000 sheets up to 12" x 18" 14 lb 110 lb. Cover (300 g/m <sup>2</sup> ) 38.1" x 28" x 29.3" 192 lbs.
RT43/LCT Paper Capacity Paper Size Paper Weight Size Weight	4,000 sheets 8.5" x 11" 14 lb 34 lb. Bond (128 g/m <sup>2</sup> ) 12" x 18" x 26" 44 lbs.
CS391 9-Bin Mailbox	
Number of Bins Stack Capacity of Bins	9 100 sheets
Paper Size Paper Weight Size Weight	5.5" x 8.5" - 11" x 17" 14 lb 34 lb. Bond (128 g/m <sup>2</sup> ) 21" x 24" x 26" 33 lbs.
2 Source Cover Interposer	
Paper Size Paper Weight	5.5" x 8.5" - 12" x 18" 17 lb. Bond - 110 lb. Index (199 g/m <sup>2</sup> )
Size Weight	28" x 29" x 50" 99 lbs.
SR5000 100-Sheet Staple I	
Capacity (Proof Tray)	500 sheets (8.5" x 11" or smaller)
Paper Size Capacity (Shift Tray)	250 sheets (8.5" x 14" or larger) 5.5" x 8.5" - 12" x 18" 8.5" x 11" - 3,000 sheets
	8.5" x 14" - 11" x 17" - 1,500 sheets 12" x 18" - 1,000 sheets
Paper Weight Staple	14 lb. Bond - 110 lb. Cover (300 g/m <sup>2</sup> ) 8.5" x 11" - 100 pages 8.5" x 14" - 11" x 17" - 50 pages
Size Weight	31" x 29" x 39" 165 lbs.
**SR5000 must include Finisher A SR4030 50-Sheet Staple Fi	
Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger)
Paper Size Capacity (Shift Tray)	5.5" x 8.5" - 12" x 18" 8.5" x 11" - 3,000 sheets 8.5" x 14" - 11" x 17" - 1,500 sheets
Paper Weight Staple	14 lb. Bond - 110 lb. Cover (300 g/m²) 8.5" x 11" - 50 pages 8.5" x 14" - 11" x 17" - 30 pages
Size Weight	26" x 24" x 38" 119 lbs.
SR4040 Booklet Maker Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger)
Paper Size Capacity (Shift Tray)	5.5" x 8.5" - 12" x 18" 8.5" x 11" - 2,000 sheets 8.5" x 14" - 11" x 17" - 1,000 sheets
Paper Weight Staple	8.5 x 14 - 11 x 17 - 1,000 sheets 14 lb. Bond - 110 lb. Cover (300 g/m <sup>2</sup> ) 8.5 " x 11" - 50 pages 8.5 " x 14" - 11" x 17" - 30 pages
	* ***. *1.**

Saddle Stitch Staple***	8.5" x 11" - 12" x 18" - 15 pages
Size	26" x 24" x 38"
Weight	139 lbs.

\*\*\*Paper weight for saddle stitch stapling is 28 lb. Bond max.

FD5000 Multi-Folding Unit Compatible with SR5000 and SR4040 only.

Folding Type:

Single Sheet Mode: Z-Fold, Half-Fold/Print inside, Half-Fold/Print outside, Letter Fold-in/Print inside, Letter Fold-in/Print outside, Letter Fold-out, Double Parallel/Print inside, Double Parallel/Print outside, Gate-Fold/Print inside, Gate-Fold/Print outside. Multiple Sheets Mode: same as Single Sheet mode; up to 3 sheets. Paper Size:

Single Sheet Mode: Z folding: 8.5" x 11" - 12" x 18"; Half folding: 8.5" x 11"; Letter folding: 8.5" x 11" - 12" x 18"; Double Parallel/ Gate folding: 8.5" x 11" - 12" x 18"; Multiple Sheets Mode: Half folding: 8.5" x 11" - 12" x 18"; Letter folding: 8.5" x 11"; Double Parallel/Gate folding: 8.5" x 11" - 12" x 18"

GBC StreamPunch III
Paper Size
Paper Weight

Die Sets

8.5" x 11" LEF 20 lb. Bond - 110 lb. Index (216 g/m2) CombBind®, Twin Loop Wire (2:1 or 3:1), ColorCoil®, VeloBind®, Three-Ring, ProClick®

BK5010e Production Booklet Maker		
Paper Size	8.5" x 11" - 11" x 17"	
Paper Weight	16 lb. Bond - 110 lb. Index (216 g/m <sup>2</sup> )	

#### Ring Binder RB5000

Paper Sizes Supported
Max. Binding Capacity
Ring Sizes Supported
Paper Weight Punched
Paper Weight Bound
Dimensions (WxDxH)
Power Requirements
Weight

8.5" x 11" (LEF only) 100 sheets/booklet 50-sheet/100-sheet 17 lb. Bond - 80 lb Cover (216 g/m<sup>2</sup>) 17 lb. Bond - 80 lb Cover (216 g/m<sup>2</sup>) 34.25" x 28.7" x 38.5" 110/115V, 50/60Hz 319.6 lbs

#### Additional Accessories

Single Source Cover Interposer Type 3260; Punch Unit for SR5000; Punch Unit for SR4030/4040; Jogger Option for 4030/4040; Legal Tray for RT43 LCT Type 1075; 11" x 17" Tray Type 2105; Copy Connector Kit Type 3260; Tab Sheet Unit Type 3260; File Format Converter Type E; HDD Overwrite Security Kit Type H; HDD Encryption Unit Type A; Copy Data Security Kit Type F; Adobe PostScript3 Type C7501; IEEE802.11a/g Type J; IEEE1284 Type A; Bluetooth Interface Unit Type 3245; Browser Unit Type E; G3 Interface Kit Type C7500; Key Counter Bracket Type 1027; Reader Key Card Bracket Type B; Key Card I/F Unit Type A; Gigabit Ethernet Type B; Copy Tray Type 2075; FAX Memory Unit Type B 32MB, USB2.0/SD Slot Type D

#### Fiery E-7200 Specifications

	There is a specific	
	Controller Type	Embedded Type
	Fiery Platform	Fiery E20
s	Maximum Continuous	MP C6501SP: 65 ppm B/W, 60 ppm color
2)	Print Speed	MP C7501SP: 75 ppm B/W, 70 ppm color
<sup>2</sup> )	CPU	Intel Core Duo T2500 2.0GHz
	Host Interface	1000/100/10BASE-T
	Memory	1GB
	Internal HDD	80GB
	Operating System	Linux
	Network Protocol	TCP/IP (IPv4/IPv6), AppleTalk (Auto
		switching), SMB
	Printer Description Language	Adobe PostScript 3, PCL6/5c
	Max Print Resolution	Up to 1200 dpi
	Max Scan Resolution	Up to 600 dpi
	Fonts	PS3: 138 fonts/PCL: 80 AGFA fonts
s	Operation Panel	On MFP
2)	Utilities	Standard: CommandWorkStation 5,
		Color Wise Pro Tools, Fiery Scan,
		Printer Delete Utility, Fiery Web Tools
		Optional: SeeQuence Impose, Color
		Profiler Suite (UV version), Auto
		Trapping, Spot-On, Hot Folders
	Color Management Tools	ICC Profile, Color Chart, CMYK
		Color Reference Pages, RGB Color
		Tests, Trapping Support, ColorWise
		Pro Tools
s	Calibration	Color Cal, Densitometer,
2)		Spectrophotometer
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rmance and yield, we recommend using genuine Ricoh parts and supplies