Ricoh Aficio MP 2500 Digital Imaging System Maximum Efficiency in a Single Source

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RICOH



productive

More productivity. Less expense.

Successful business leaders always want more: more projects, more productivity, and more efficiency. What they don't want is more expense. That's where the RICOH® Aficio® MP 2500 Digital Imaging System comes in. It provides the capabilities small departments, workgroups and independent businesses need—including copying, printing, scanning, faxing and finishing. More importantly, it packs all these user-friendly capabilities into one fast, affordable, compact device.

Sort/Stack/Stap Sort and Staple Rotate Sort Stack

CompactFastReliableAffordable

Total Versatility Meets Practical Affordability

Some companies value fast speeds and sophisticated security. Others put the priority on advanced capabilities and network technology. Now you don't have to compromise. The Ricoh Aficio MP 2500 Digital Imaging System gives you all the versatility you need while also addressing affordability. No matter how you order your priorities, productivity and reducing costs is always at the top.

Fast, Reliable and User-Friendly

When you want to increase productivity, you can work faster or work smarter. The Ricoh Aficio MP 2500 allows you to do both.

- Pick up your pace with 25 ppm copy and print speeds.
- Minimize handling time using the 50-Sheet Automatic Reversing Document Feeder.
- Eliminate manual collation and stapling with the optional finisher.
- Save paper and shelf space when you print or copy two-sided documents with the stackless duplexing capability.
- Keep jobs running with minimum intervention using the generous 2,100-sheet paper supply.
- Streamline document management when you scan, distribute and archive up to 11" x 17" originals.

Networking and Printing Capabilities

Great capabilities alone won't keep you productive. You also need a system that works with today's most popular operating systems and printer languages. With the Ricoh Aficio MP 2500 you can:

- Accept data from Windows, Macintosh, Novell and Linux network operating systems.
- Finish documents quickly via an icon-based Graphical User Interface using Ricoh's Refined Print Command Stream (RPCS) print driver.
- Output documents generated from the most common business applications with standard PCL5e/6 print drivers or optional Adobe® PostScript®3™.
- Use PDF Direct Print feature to print PDFs quickly without opening an application and slowing down the network.

Impact Your Bottom Line

Save time and money with electronic document management and distribution. The Ricoh Aficio MP 2500 makes these savings as easy as a mouse click with a variety of user-friendly Scan-to-Email/ Folder and DeskTopBinder functions.

- Eliminate postage and overnight delivery charges when you scan hardcopies and send them directly to designated e-mail addresses.
- Share files with recipients instantly and simultaneously.
- Allow multiple users to access a single document at their convenience with Scan-to-Folder.
- View and combine documents stored in various folders and created using different applications into one file with a single set of attributes with DeskTopBinder V5 Lite.



Ricoh Scan-to-Email/Folder technology lets you send documents cost-free to any network destination in the world.



Versatile functionality in one compact device.



Ricoh's Refined Print Command Stream (RPCS) lets you simplify job settings, so you can run even the most complex documents with one mouse click.

CopyPrintScanFaxFinish

Faster, More Efficient Faxing

Whether you're sending or receiving a few—or a few hundred—faxes a day, the Ricoh Aficio MP 2500 gives you a wide range of options to make it more efficient and cost effective.

- Send hardcopies at a quick 2 seconds per page along analog lines via the Super G3 modem.
- Save phone charges and paper when you use Internet Fax to send scanned documents directly to an e-mail address or other Internet Fax.
- Save time and paper with LAN Fax and send faxes directly from your desktop.
- Ensure accurate distribution when you retrieve fax numbers and e-mail addresses from the corporate address book on the LDAP server.
- Deliver inbound faxes quickly by automatically forwarding them to e-mail addresses or network folders.

Beyond Basic Networking

A standard 10Base-T/100Base-TX or USB 2.0 interface simplifies setup. The Ricoh Aficio MP 2500 is equipped with the latest integration software and tools to streamline installation, configuration and day-to-day administration.

- Manage all system settings and check on job status and paper supply from any Web browser with Web Image Monitor.
- Monitor all systems on the network or change and download driver default settings from your desktop using SmartDeviceMonitor/ Web SmartDeviceMonitor.

Intelligent Remote Management

Companies with cost-per-copy leases can eliminate manual MFP and printer data collection and reporting using the @Remote Intelligent Remote Management System. With the @Remote system you can also:

- Save time by having @Remote automatically notify your service provider when the system needs service or toner.
- Keep the device up-to-date with remote firmware upgrades.

Ensuring Data Security

Protecting proprietary and confidential company data is crucial to staying competitive and to your peace of mind. The Ricoh Aficio MP 2500 comes equipped with the latest security to limit access, track usage and protect sensitive information.

- Prevent unauthorized users from accessing the system with several modes of user authentication including Windows and LDAP.
- Scramble data and passwords as they travel over the network using Secure Socket Layer (SSL) Support.
- Eliminate illegal or unwanted copying when you implement Mask Type for Copying, which automatically embeds a masking pattern onto the file.



Your Partner in Environmental Solutions

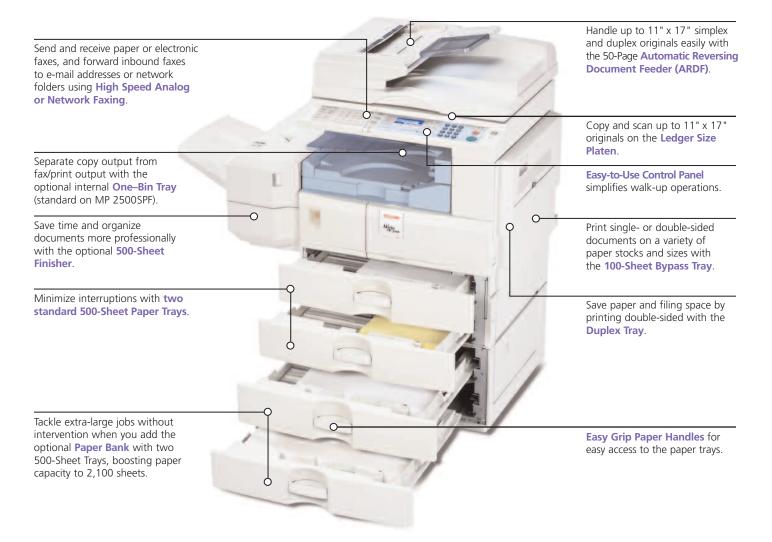


Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Quick Start-Up (QSU) Technology
- Power-Saving Sleep Mode
- Duplex and Combine Copy Modes
- Internal Toner Recycling Mechanism
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances Compliant (RoHS)

CompactFastReliableAffordable

Everything you need for fast, efficient production.



Advanced capabilities for maximum productivity.



Copier

Scan/Print/Fax

Pre-configured to Meet Your Needs

The Ricoh Aficio MP 2500 is available as a pre-configured total document management solution with copy, print, scan and fax features. You may also start with a standard copier model and add the following connectivity kits as your business grows or the need arises.

- Printer Enhance DDST Kit—A low-cost solution for users requiring networked PCL Emulation printing and TWAIN Scanning.
- Fax Kit—Expand your copier to include 33.6 Kbps modem faxing capability.
- Printer/Scanner Kit—Adds PCL & RPCS printing with Scan-to-Email/Folder capabilities, Device Monitoring (Web Image Monitor and SmartDeviceMonitor) and the latest security features.
- All-in-One Kit—This total document solution includes Scan-to-Email/Folder capabilities, Advanced (IP, Internet, and LAN) Faxing and Device Monitoring (Web Image Monitor and SmartDeviceMonitor), plus the latest security features.

ARDF and Cabinet are optional.

Ricoh Aficio MP 2500 System Specifications

Flatbed with CCD Array Image Sensor

Dry Process (dual component)

16 MB/384 MB (MP 2500), 384 MB

(MP 2500SPF) std./max. (shared)

Optional 50-Sheet ARDF

Manual & Automatic

Plain Paper, Envelopes

Less than 26 Seconds

Less than 6 Seconds

25 copies/minute (letter),

16 copies/minute (legal),

600 x 600 dpi

256 Levels

Sheet/Book

Up to 11" x 17" 5.5" x 8.5" to 11" x 17"

1-999



Engine/Copier Specifications

Console

Configuration	
Scanning Element	
Toner	
System Memory	
Document Feeder	

Copy Resolution Grayscale Exposure Adjustment **Ouantity Indicator Original Type** Original Size Copy Size Сору Туре Warm-Up Time First-Copy Speed Continuous Copy Speed

14 copies/minute (ledger) Recovery Time Less than 10 seconds (from Auto Off) 120 V/60 Hz Power Source Dimensions (WxDxH) 25.6" x 23.8" x 24.4" 121 lbs. Weight Standard Paper 500 Sheets x 2 Travs. 100-Sheet Bypass Tray Capacity Optional Paper 500 Sheets x 2 Trays Capacity Paper Size 5.5" x 8.5" to 11" x 17" Paper Weight 16 to 28 lb. Bond (Tray 1) 14 to 41 lb. Bond (Tray 2 & Bypass Tray) 16 to 28 lb. Bond (Duplex Unit) Output Tray Capacity 250 Sheets 100-Sheet One-Bin Tray (Optional) 500-Sheet Finisher (Optional)

Reduction Ratios Enlargement Ratios Zoom

Copier Features

Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Combine Copy (2 in 1, 4 in 1), Electronic Sort, Image Rotation, Photo Mode, Rotate Sorting, Series Copy, User Codes (50), User Tools

50%; 65%; 78%; 93%

50% to 200% in 1% increments

121%; 129%; 155%

Printer Enhance DDST Kit (optional)

Printer Specifications Print Speed 25 ppm D7801M 200 MHz CPU 64 MB (std./max) Memory Capacity Ethernet 10BaseT/100BaseTX: Standard Interfaces USB 2.0 Network Protocol TCP/IP; IPP Network Operating Windows® 98/2000/XP/XP 64 Bits/Me/ Server 2003 (Standard Edition) Systems Page Description PCL5e*/6 Languages Print Resolution 600 x 600 dpi 35 Intellifonts, 10 TrueType Fonts, Fonts for PCL5e/6 1 Bitmap **Printer Features** Automatic Tray Select, Duplex Printing, Envelope Printing, Watermarks Scanner Specifications Scanning Resolution 600 dpi Up to 11" x 17" Scan Area 10BaseT/100BaseTX; USB 2.0 Standard Interfaces

TCP/IP Protocol Black & White TWAIN Scanning, Scanner Features Duplex Scanning *Available as a download from the Ricoh website

RICOH www.ricoh-usa.com

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line quality. Customer performance may vary by location.

Printer/Scanner Kit (optional)

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Printer Specifications	
Print Speed	25 ppm
CPU	RM5231 400 MHz
Memory Capacity	384 MB (std./max.)
Standard Interfaces	Ethernet 10BaseT/100BaseTX, USB 2.0
Optional Interfaces	IEEE 802.11b Wireless LAN,
	Bluetooth™, IEEE 1284 Parallel
Network Protocol	TCP/IP; IPX/SPX; AppleTalk; SMB
Network Operating	Windows® 9x/NT4.0/2000/Me/XP/
Systems	Server 2003/Vista*
	Macintosh® OS 8.6 or later,
	Mac [®] OS X Classic,
	Mac [®] OS X Native: v.10.1 or later
	Novell® NetWare 3.12, 3.2, 4.1, 4.11,
	5.0, 5,1, 6, 6.5, UNIX filters for Sun Solaris 2.6/7/8/9/10
	HP-UX 10.x/11.x/11iv2,
	SCO OpenServer 5.0.6 /5.0.7/6.0,
	RedHat Linux 6.x/7.x/8.x/9.x/
	Enterprise and IBM AIX V4.3 & 5L
	Version 5.1/5.2 /5.3, SAP R/3 3.x or
	later, mySAP ERP2004 or later
Utilities	SmartDeviceMonitor [™] , Web Image
	Monitor [™] , Web SmartDeviceMonitor [™]
	DeskTopBinder™ Lite
Page Description	Standard RPCS [™] , PCL5e/6, Optional
Languages	Adobe® PostScript® 3™
Print Resolution	600 x 600 dpi
Fonts for PCL5e/6	35 Intellifonts, 10 TrueType Fonts,
F (DC2	1 Bitmap, 13 International Fonts
Fonts for PS3	136 Roman Fonts
Printer Features	Automatic Tray Select, Auto Tray
	Switching, Duplex Printing, Envelope Printing, Watermarks
Scanner Specifications	Finding, Watermarks
Scanning Speed	Scan-to-Email/Folder:
searning speed	40 ipm @ 200 dpi, Letter Size
Scanning Resolution	600 dpi
Grayscale	256 Levels
Scan Area	Up to 11" x 17"
Standard Interfaces	Ethernet 10BaseT/100BaseTX
Optional Interfaces	IEEE 802.11b Wireless LAN
Protocol	TCP/IP
File Formats	TIFF; PDF
Scanner Features	Black & White Scanning, Duplex
	Scanning, Embedded Scan-to-Email,
	Image Rotation, Network TWAIN
	Scanning, Scan-to-Folder (SMB/NCP/FTF
*Support for RPCS and PCL. from the Ricoh website at a	PostScript will be available as a download
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Security Features*

User Authentication, SNMP v3, Mask Type for Copying, Encrypt Address Book, Secure Socket Layer (SSL) *Requires Printer/Scanner Kit or All-in-One Kit

Fax Specifications (optional)

a specifications	(optional)	
Circuit	PSTN, PBX	
Compatibility	ITU-T G3	
Resolution	200 x 100/200 dpi	
Compression Method	MH, MR, MMR, JBIG	
Scanning Speed	0.8 Seconds (200 x 100, 200 x 200)	
Modem Speed	33.6 Kbps – 2,400 bps w/Auto Fallback	
Transmission Speed	G3: 3 seconds/page (w/MMR)*,**	
	G3: 2 seconds/page (w/JBIG)*,**	
Memory	4 MB (320 Sheets*)	
Memory Backup	1 Hour	
Quick Dials	32	
Speed Dials	150	
Group Dials	10 (max.100 per group)	
ID Code Programming	4 Digits	
User Function Key	3 Keys	
*Based on ITU-Test Chart #1		
**Approximate speed is per page at 33.6 Kbps and dependent on optimal		

Fax Features

A1 Short Protocol, Authorized Reception, Auto Reduction, Battery Backup, Dual Access, Duplex Fax Transmission, Error Correction Mode, Inbound Fax Routing*, IP Fax*, Internet Fax (T.37)*, LAN Fax*, Manual Reception, Page Retransmission, Parallel Memory Transmission, Reception Time Printing, Restricted Access, Send Later, Serial Broadcasting, Substitute Reception *MP 2500 requires optional All-in-One Kit.

Accessories

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DF3020 Automatic Re Original Size Original Weight	versing Document Feeder 5.5" x 8.5" to 11" x 17" 11 to 34 lbs. (Simplex) 14 to 28 lbs. (Duplex)	
Original Capacity Dimensions (WxDxH) Weight	50 21.7" x 18.5" x 5" 22.1 lbs.	
PB3030 Paper Bank Paper Capacity Paper Size Paper Weight Dimensions (WxDxH) Weight	500 Sheets x 2 Trays 5.5" x 8.5" to 11" x 17" 16 to 28 lb. Bond 21.7" x 20.5" x 10.7" 55.1 lbs.	
SR3010 Finisher Paper Capacity Staple Capacity	500 Sheets 50 Sheets (Letter), 30 Sheets (Legal and Ledger)	
Staple Positions Dimensions (WxDxH) Weight	1 Staple/2 Positions 2 Staples/1 Position 16.2" x 20.5" x 10.8" 26.5 lbs.	
BN3020 One-Bin Tray Paper Size Paper Weight Paper Capacity	5.5" x 8.5" to 11" x 17" 16 to 28 lb. Bond 100 Sheets	
Additional Options Platen Cover Type 1018 Counter Interface Type A Handset Type 1018 IEEE 1284 Interface Board Type A PostScript 3 Type 2500 FAC 36 Stand		

FAC 37 Cabinet IEEE 802.11b Interface Type H Bluetooth Interface Unit Type 3245 VM Card Type D Bridge Unit Type BU3010 Fax Type 2500 Kit Printer Enhance DDST Type 2500NA Printer/Scanner Type 2500 Kit All-in-One Type 2500 Kit



R2605