

RICOH

Ricoh Aficio SP W2470

Wide Format

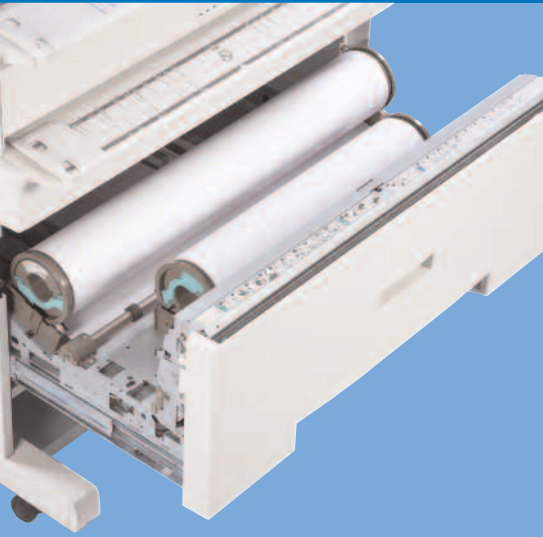
A Revolution In Wide Format
Quality Printing.

Large Document Solutions

7318 S. Revere Pkwy., Suite A-1
Centennial, Co. 80112
(303) 773-9015
toll-free (866) 338-4464
info@largedocuments.com
www.largedocuments.com

LARGE
DOCUMENT
SOLUTIONS

compact



economical



quality

State-of-the-art capabilities in a compact, economical unit.

When you need high quality collated printouts and you need them now, the RICOH® Aficio® SP W2470 Wide Format Digital Imaging System is the ideal solution. Compact, affordable, state-of-the-art, it delivers all the capabilities you need to improve your competitive edge while keeping your costs down.

Simplicity at every touch point.

The Ricoh Aficio SP W2470's single footprint requires less floor space while offering a simple, convenient path to extremely high quality printed documents.

- Access consumables quickly and easily, thanks to the full-front clamshell design.
- Handle large print runs with the 50-sheet output and 40-sheet bottom stackers.
- Switch paper easily, thanks to the flange-based roll-paper changing and optional cassette tray (up to 12" x 18" paper).
- Store files and projects in progress up to 180 days with the 80 GB HDD and access them instantly at the printer or from your PC using WebImageMonitor.
- Improve productivity by stamping documents with dates, page numbers, and headers and footers prior to printing, storing or retrieving them for reprinting.

Razor sharp prints in an instant.

Outsourcing your wide format prints or sending documents to a central plotter is no longer necessary with the economical, compact Ricoh Aficio SP W2470.

- Output high quality documents with 600 dpi resolution at 4 prints per minute.
- Create vivid details and fills with 2 levels of grayscale.
- Use advanced IT technology—including standard NIB and up to 1000Base T Gigabit Ethernet, USB, and wireless options—to boost your productivity and improve workflow.

The embedded controller advantage.

Ricoh's unique open architecture controller is packed with productivity-boosting power.

- Handle common file formats in your industry—as well as Windows, Postscript and HDI print drivers.
- Use the simple, intuitive Web Printing GUI to access network directories/files, build print jobs and send them to the printer IP address for fast, versatile printing from anywhere.
- For added convenience, you can print immediately, print a sample document, hold the print job on the hard drive for print on demand, or password protect a document for authorized printing of the job.

Making security a top priority.

Multiple levels of security ensure peace of mind.

- Password protect your documents with Windows Authentication.
- Ensure document protection during data transmission with the data encryption tool.
- Prevent unauthorized recall of sensitive data by completely erasing it from the hard drive with optional Data Overwrite Security.



Engine Specifications

Configuration	Desktop
Printing Process	Electrophotographic printing
Paper Source	2 Roll Paper Feed Table (required)* 250-Sheet Paper Cassette Tray (optional)
	Less than 120 seconds
Warm-Up Time	34 seconds (E-Size)
First Copy	4 ppm; 2.36 ips (D-Size)
Printing Speed	600 dpi x 600 dpi
Resolution	2 levels
Grayscale Printing	Synchronized, preset cut, variable cut
Cutting Method	1024 MB
Memory Capacity	80 GB
Hard Drive Capacity	Maximum: 36" x 590" (49 ft.); minimum: 8.5" x 8.5"; 36" x 78" bypass
Original/Copy Size	Top: 50 sheets (Plain Paper D-Size LEF) Bottom: 40 sheets (Plain Paper E-Size SEF)
Print Exits	120V 15A 60Hz
Power Source	42.5" x 25" x 21" (Mainframe only)
Dimensions (WxDxH)	42.5" x 28.3" x 48.5" (Mainframe w/2 roll feed table)
Weight	235 lbs. (Mainframe only) 389.3 lbs. (Mainframe w/2 roll feed table)
Supported Drivers	RPCS, PostScript 3 (emulation), HDI
Supported File Formats	PDF, HP-GL 1/2, TIFF, CALS, HP-RTL
Network Protocol	TCP/IP (IPv4/IPv6), IBX/SPX, AppleTalk
Operating System Driver Support	RPCS: Windows 95/98/Me, Windows NT 4.0, Windows 2000, Windows XP, Windows 2003 Server PostScript: Windows 95/98/Me, Windows NT 4.0, Windows 2000, Windows XP, Windows 2003 Server Mac OS 6-10.1 or later
Supported AutoCad Version (HDI Driver)	AutoCAD2000, 2000i, 2002, 2004, 2005, 2006, 2007

*2 Roll Paper Feed Table must be ordered with the mainframe.

Print Controller Features

- Auto Paper Select
- Border Setting
- Language Setting
- Limitless Paper Feed
- Locked Print
- Magnification, 25%-400%
- Media Selection
- Mirror Setting
- Multi-Levels of Security (LDAP, SSL, User Authentication, Windows Authentication, PDF Encryption, Data Overwrite Security option)
- Multiple Print Sets
- Output Tray Select
- Pen Setting
- Remote Print via Internet (IP Address Direct Printing)
- Roll Select
- Sample Print
- Set Up Launcher
- Stamp Setting
- Transparency Mode
- 80 GB Document Server

RICOH
www.ricoh-usa.com

Ricoh Americas Corporation, Five Dedrick Place, West Caldwell, NJ 07006
Ricoh® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. Windows® and Windows® 95/98/Me/NT4.0/2000/XP are registered trademarks of Microsoft Corporation. Macintosh®, Mac OS and AppleTalk® are registered trademarks of Apple Computer, Inc. Adobe® and PostScript® are registered trademarks of Adobe Systems, Inc. PCL® is a registered trademark of Hewlett-Packard Company. RPCS™ is a trademark of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. Print speed may be affected by network, application or PC performance. Specifications and external appearances are subject to change without notice. Products are shown with optional features.

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

R2624

