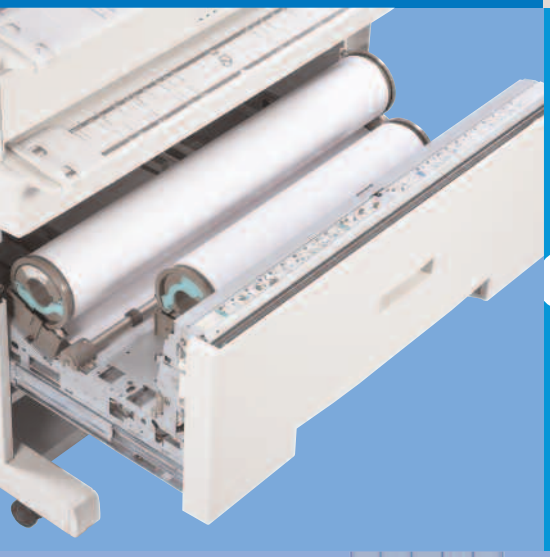
Ricoh Aficio SP W2470

Wide Format

A Revolution In Wide Format Quality Printing.

RICOH

compact



economical

quality

Ricoh Aficio SP W2470

Aficio®

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)
Warm-Up Time	Less than 120 seconds
First Copy	34 seconds (E-Size)
Printing Speed	4 ppm; 2.36 ips (D-Size)
Resolution	600 dpi x 600 dpi
Grayscale Printing	2 levels
Cutting Method	Synchronized, preset cut, variable cut
Memory Capacity	1024 MB
Hard Drive Capacity	80 GB
Original/Copy Size	Maximum: 36" x 590" (49 ft.); minimum: 8.5" x 8.5"; 36" x 78" bypass
Print Exits	Top: 50 sheets (Plain Paper D-Size LEF) Bottom: 40 sheets (Plain Paper E-Size SEF)
Power Source	120V 15A 60Hz
Dimensions (WxDxH)	42.5" x 25" x 21" (Mainframe only) 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 (IPv.4/IPv.6), 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

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