

**RICOH**

**Unique top quality  
wide format performance**



**Aficio™ SP W2470**

# Master your wide format print workflow

Whether you work in a technical environment or larger organisation, your basic demands are the same: you want to be productive and stand out. With the Aficio™ SP W2470, Ricoh provides a very compact wide format print solution for peak demand performance and superior imaging quality. Building on the proven success of Ricoh's wide format solutions, this digital device handles all print tasks quickly and efficiently. The SP W2470 answers the toughest printing requirements and delivers top quality output even on standard paper. This wide format printer offers you the performance and productivity to meet the tightest deadlines.

- Very compact, affordable wide format printing solution.
- Superb print speed: 2 A0 or 4 A1 per minute.
- Flexible and large paper capacity with 2 Roll Feeders, Bypass and optional A3 paper cassette.
- Waterproof prints: toner will not smear.
- No need for special paper.
- Printing all your documents from A4 up to 15 meter long drawings.



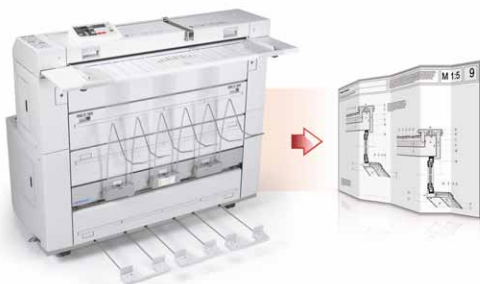
Prints are waterproof

## High image quality

With its 600 dpi resolution, the SP W2470 produces output at the highest quality. Through LED toner technology, impeccable quality is guaranteed at all times, even when printing on standard 80 g/m<sup>2</sup>. There is no need to spend extra budget on expensive special paper to obtain high image quality. Prints are waterproof so the risk of smeared images is eliminated.

## Flexible and large paper capacity

With its 2 standard Roll Feeders, the SP W2470 allows you to print documents from A3 to A0 without having to walk to the machine to change paper or cut away excess paper. If you need to print on non-standard sizes or materials, the standard bypass offers exceptional possibilities on calques, film or other materials. With the optional paper cassette you have cut sheet paper of up to A3 size readily available.



## Professional finishing

Eliminate time consuming manual work and save on your budget by opting for the unique fan folder unit. This finisher vertically folds the paper into a 'fan' and creates perfectly finished output, ready for storage or distribution. Documents of up to 6 meters long can be folded easily via the driver.





### Superior and constant print speed

To optimise performance, you need a wide format print solution that delivers fast, high quality printing. The SP W2470 quickly responds to urgent demands with less than 2 minutes warm-up time and a fast first output speed. Its high speed engine produces 2 A0 or even 4 A1 prints per minute. As the SP W2470 uses LED technology, the print speed does not depend on the coverage of your document.

### Versatile networking

- Easy integration into your existing workflow and processes.
- Delivered with a set of clients and drivers to ensure printing from AutoCAD®, Windows® and other common technical applications.
- Web printing via Web Client for printing via Intranet or Internet.

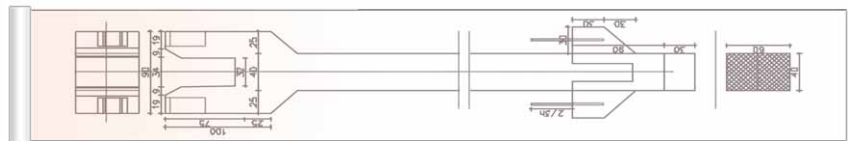
### Safeguard your information

To handle sensitive information and protect your data against possible threats, the Aficio™ SP W2470 comes equipped with the latest security measures. These include various types of authentication, secure scanning and data encryption.



### Printing all your documents

With the SP W2470 you can print all the documents you want to print. These include typical engineering sizes like A1 and A0, small A4 or A3 documents and very long prints of up to 15 metres. With the SP W2470 you have the printer that provides you all the output your organisation needs.



 Up to 15 metres

### Compact and space saving

With a width of under 110 cm and a depth of less than 70 cm, the SP W2470 occupies very little space for a wide format printer. In fact, it is the most compact printer in its class. You can even fit it in a small corner close to the users. As the SP W2470 is also very quiet, its presence does not affect your work environment.



### Think green

Ricoh continues to prove its commitment to a healthier and cleaner work environment. With its small footprint and minimal emissions, this wide format solution can be placed in virtually any working area.

## GENERAL

<b>Technology:</b>	Electro photographic printing
<b>Continuous print speed:</b>	2/4 prints per minute (A0/A1)
<b>Warm-up time:</b>	Less than 2 minutes
<b>First output speed:</b>	Less than 20 seconds (A1)
<b>Dimensions (W x D x H):</b>	1,080 x 637 x 1,230 mm
<b>Weight:</b>	Less than 168 kg
<b>Power source:</b>	220 - 240 V, 50/60 Hz
<b>Power consumption:</b>	Less than 1,440 W

## CONTROLLER

<b>Processor:</b>	RM7935-835k
<b>Printer languages:</b>	PostScript® 3™, RPCS™ Emulation: HP-GL, HP-GL/2 (HP-RTL), TIFF (CAL S)
<b>Printer resolution:</b>	Maximum: 600 dpi
<b>Memory:</b>	1,024 MB + 80 GB Hard Disk Drive
<b>Print size:</b>	Minimum: 210 x 257 mm Maximum: 914 x 15,000 mm
<b>Supported file formats:</b>	HPGL, HPGL2 (HPRTL), TIFF (CAL S), Adobe® PostScript® 3™, RPCS™
<b>Fonts:</b>	PostScript® 3™: 136 fonts RPCS™: 45 fonts

## CONNECTIVITY

<b>Network protocol:</b>	TCP/IP, IPX/SPX, AppleTalk
<b>Supported networks:</b>	Windows® 95/98/Me/2000/XP/ Server 2003/Vista Macintosh 8.6 or later (OS X Classic) Macintosh v10.1 or later (native mode)
<b>Interface:</b>	Standard: Ethernet 10 base-T/100 base-TX USB 2.0 Option: Wireless LAN (IEEE 802.11b) Gigabit Ethernet USB Host I/F

## PAPER HANDLING

<b>Paper input capacity:</b>	2 Roll Feeder Bypass for single sheets 250-sheet paper cassette (option)
<b>Paper output capacity:</b>	Top: 50 sheets A1 (plain paper) Bottom: 40 sheets A0 (plain paper)
<b>Paper size:</b>	Minimum: 210 x 257 mm Maximum: 914 x 15,000 mm
<b>Paper weight:</b>	51 - 110 g/m <sup>2</sup>

## OPTIONS

- Roll holder
- Rear stacker
- Fan folder unit
- 250-sheet paper cassette (up to A3)
- Data Overwrite Security Unit

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.



Embedded Software Architecture™



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ISO14001 certified

Ricoh has designed this product to meet EC ENERGY STAR guidelines for energy efficiency.

Ricoh believes in conserving the earth's precious natural resources. This brochure is printed on environmentally friendly paper: 50% recycled fibres, 50% chlorine free bleached pulp.

This product complies with EU RoHS directive (RoHS: Restriction of Hazardous Substances, July 2006).

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