

A4 Black and White Printer and MFP

**RICOH**  
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# RICOH SP 220Nw SP 220SFNw

Copier  Printer  Scanner  Fax



RICOH  
SP 220Nw  
23 ppm  
Printer  
Monochrome

RICOH  
SP 220SFNw  
23 ppm  
MFP  
4:1  
Monochrome

# The perfect compact printers that keep your business moving forward.

When you need to get your business documents printed or scanned done, these A4 devices are the answer. Each model offers a variety of options cater to your business requirement and help to boost productivity. The small in size provide flexibility to position them almost anywhere with reliability you can count on. These print devices offer features with full interface connectivity, easy set-up function and printing at the speed of 23 pages per minutes. These SP 220 series offer real affordability, so you can keep making progress knowing there's value in every page.

- Standard Printer: SP 220Nw and a MFP 4in1: SP 220SFNw
- Easy to install with the Auto-Driver Installer, it's ready to go almost straight out of the box
- Real cost efficiency with All-In-One cartridge technologies
- Supports various IT usage environments including Windows / Mac / Linux / iOS / Android
- Print from mobile devices with Smart Device support: Mopria, AirPrint, Google Cloud Print, Ricoh apps and NFC



# Get professional office productivity.

## Easy to install. Simple to operate.

Their compact nature means you can position them almost anywhere in an office or home office environment. So no matter the size of your office, there's always a place for any of these easy-to-use, yet advanced devices. They are simple to set-up, you can start using them quickly and their intuitive interface means you can get the most out of your chosen device day after day.



## Save energy and protecting the environment

Toner Save Mode is an effective way to keep printing costs down by printing with less toner than usual. The SP 220SFNw includes the ID Copy function which saves time and paper by copying both sides of wallet-sized documents and cards onto one side of paper. In addition, the SP 220 series models offer a Sleep Mode, a low Typical Electricity Consumption value which are ENERGY STAR® certified that get your work done with minimal environmental impact.



## Print conveniently and easy.

The SP 220 series provide everything you would expect from an A4 black and white model, that help you to work efficiently and flexibly. The SP 220 series come standard with wireless connectivity, which support AirPrint, Mopria and Google Cloud Print allows you connect to the printer without having to access the network. The proprietary Ricoh Smart Device Print&Scan app allow you print or scan directly from your smart devices.



## Cost should never be a barrier to progress.

Each device offers you a low cost per page combined with a level of output that will help you reach your goals. The All-In-One cartridge enables the one-time replacement of all critical parts, which means there's no separate drum or toner. All you need to do is replace the empty cartridge by inserting a standard or new high-yield All-In-One into the mainframe. So it's low maintenance and it saves you both time and money.



# RICOH SP 220Nw / SP 220SFNw

## MAIN SPECIFICATIONS

### GENERAL

Configuration:	Desktop
Technology:	Laser
Warm-up time:	30 seconds or less
First print:	Less than 10 seconds
Print speed:	Up to 23 ppm
Memory:	128 MB
Dimension:	402 x 360 x 165 mm (SP 220Nw) 402 x 360 x 293 mm (SP 220SFNw)
Weight:	7 Kg or less (SP 220Nw) 10 Kg or less (SP 220SFNw)
Power source:	220-240 V, 50/60 Hz

### PRINTER

Printer language:	Standard: GDI
Print resolution:	1,200 x 600 dpi
Interface:	USB2.0, 10Base-T/100Base-TX and WiFi 802.11 b/g/n
Supported operating systems:	Windows Vista/ 7/ 8/ 8.1/ 10, Server2003/ 2003R2/ 2008/ 2008R2/ 2012/ 2012R2 Mac OS (10.8 - 10.11), Linux

### COPIER (SP 220SFNw)

Copying process:	Laser beam scanning and electrophotographic printing
Multiple copying:	Up to 99 copies
Resolution:	300 x 300 dpi 600 x 600 dpi (Max.)
Zoom:	From 25% to 400% by 1% stepping

### SCANNER (SP 220SFNw)

Resolution:	Standard: 100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi Default: 300 dpi
Original size:	A4
Bundled drivers:	Windows: TWAIN & WIA Driver Mac : TWAIN & ICA Driver Linux: Support SANE Driver
Scan destination:	Email, Folder , FTP and USB Memory

### FAX (SP 220SFNw)

Compatibility:	G3
Transmission speed:	3 seconds (G3)
Modem speed:	Maximum 33.6 Kbps

### PAPER HANDLING

Recommended paper size:	Standard Tray A4 SEF, Letter SEF, B5 SEF, A5 SEF/LEF, B6 SEF/LEF, A6 SEF, Executive, 16K, Legal User-defined, (Width 100~216mm, Length 148~356mm)
Paper input capacity:	150 sheets (Standard tray) 1 sheets (Bypass)
Paper weight:	Standard: 60 to 105 g/m <sup>2</sup>

### ECOLOGY

Power consumption:	Maximum: 900 W Ready: 65 W or less Sleep Mode: 2.0 W or less
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### CONSUMABLES

Starter toner (Yield):	Approx. 700 prints
Toner cartridge:	Regular yield: Approx. 1,000 prints High yield: Approx. 2,600 prints

Consumable yield measuring method ISO/IEC 19752.

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

\* AirPrint & Mopria Printing will be available on Spring 2017

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