A4 Black and White Printer and MFP

SP 220Nw
SP 220SNw
SP 220SFNw

☑ Copier ☑ Printer ☑ Scanner ☑ Fax

RICOH
imagine. change.

SP 220Nw	**SP 220SNw**
23 ppm — B/W Printer	**23** ppm — B/W MFP 3:1

SP 220SFNw
23 ppm — B/W MFP 4:1

The perfect compact printers to move you forward.

When you need to get the job done, but don't have limitless space, these A4 devices are the answer. Designed to keep your business or home office moving forward, each model offers a variety of options to boost productivity and the flexibility to position them almost anywhere. With reliability you can count on, they also feature full interface connectivity, easy set-up and a 23ppm print speed. And equally as importantly, they offer real affordability, so you can keep making progress knowing there's value in every page.

- Standard Printer: SP 220Nw, 3in1 MFP: SP 220SNw and a 4in1: SP 220SFNw
- Easy to install thanks to Auto-Driver Install, 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.

All the options you need.

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're 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.

Mobile printing made easy.

Technology is more connected than ever. And with these multifunction printers you can quickly and securely send documents to print and collect scanned images from your mobile smart device. The connection options support iOS and Android, and with NFC you can easily connect without the need to join the network or register your device.

Discover new ways to work.

The SP 220Nw, SP 220SNw and the SP 220SFNw give you everything you would expect from an A4 black and white model but will help you work efficiently and more flexibly too. Supported wireless connectivity in AirPrint, Mopria and Google Cloud Print let you connect to the printer without having to access the network. And with the Ricoh Smart Device Print&Scan app you have the flexibility to simply do what you need to do.

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.

SP 220Nw/SP 220SNw/SP 220SFNw

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	30 seconds
First output speed:	10 seconds
Continuous output speed:	23 pages per minute
Memory:	Standard: 128 MB Maximum: 128 MB
Dimensions (W x D x H):	402/402/402 x 360/360/360 x 165/293/293 mm
Weight:	7/10/10 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER (SP 220SNw, SP 220SFNw)

Copying process:	Laser beam scanning and electro-photographic printing
Multiple copying:	Up to 99 copies
Resolution:	600 x 600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	GDI
Print resolution:	Maximum (1,200 x 600 dpi)
Interface:	USB 2.0 Ethernet 10 base-T/100 base-TX Wireless LAN (IEEE 802.11b/g/n)
Mobile printing capability:	Apple AirPrint™ Mopria Google Cloud Print NFC
Windows® environments:	Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2
Mac OS environments:	Macintosh OS X v10.8 - v10.11
Other supported environments:	Linux environment

SCANNER (SP 220SNw, SP 220SFNw)

Scanning:	B&W Full Colour
Resolution:	600 dpi
Bundled drivers:	Network TWAIN

FAX (SP 220SFNw)

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

PAPER HANDLING

Recommended paper size:	A4, A5, A6, B5, B6
Paper input capacity:	Standard: 150 sheets
Paper output capacity:	Standard: 50 sheets
Paper weight:	Paper tray(s): 60 - 105 g/m²

ECOLOGY

Power consumption:	Maximum: 900 W Operating power: 400 W Ready mode: 65 W Sleep mode: Less than 2 W

CONSUMABLES

All-in-one cartridge capacity (regular yield):	Black: 1,000 prints
All-in-one cartridge capacity (high yield):	Black: 2,600 prints
Starter toner:	Black: 700 prints
Consumable yield measuring method ISO/IEC 19752	

Apple AirPrint applies only to the SP 220SNw/SP 220SFNw. Both Apple AirPrint and Google Cloud Print will be available in spring 2017.

RICOH
imagine. change.

www.ricoh-europe.com