RICOH
imagine. change.

A4 Black & White Printer and MFP

SP 277NwX
SP 277SNwX
SP 277SFNwX

X Series

☑ Copier ☑ Printer ☑ Scanner ☑ Fax



SP 277NwX
23 ppm B/W Printer

SP 277SNwX
23 ppm B/W MFP 3:1

SP 277SFNwX
23 ppm B/W MFP 4:1

Compact reliability you can count on. With an extra bonus.

Thanks to the high-yield All-In-One cartridge – that features best-in-class cost-per-print – our SP 277 X series can make your printing life much more economical. It gives you up to 2,600 prints from initial purchase, which means less frequent replacement of the toner cartridge and with more time between ordering supplies, your total cost of ownership are reduced too. And each device's usability and reliability will give you more time to focus on the business and less time replacing toner.

- Product portfolio: Standard Printer: SP 277NwX, 3in1 MFP: SP 277SNwX and a 4in1: SP 277SFNwX
- Best-in-class cost efficiency with All-in-One cartridge technologies
- Low frequency of replacing toner thanks to high yield cartridge - up to 2,600 prints – included in the box
- Auto driver install and 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



A range to suit your needs.

Small size. Mighty output.

Simple to set up, their intuitive interface means they add value to your output every day. Their compact nature enables flexible positioning anywhere in an office or home office environment. And the included high-yield All-In-One cartridges, you get more prints at a lower cost across the range.



Connect wherever you are.

These multifunction printers enable you to securely send documents to print and collect scanned images from your mobile smart device quickly. The connection options support iOS and Android – and with NFC you can easily connect without having to register your device or join the network.



Work in new ways.

Helping you work more efficiently and more flexibly, these black and white A4 devices support wireless connectivity in AirPrint, Mopria and Google Cloud Print to let you connect with ease. And with the Ricoh Smart Device Print&Scan app, you have the flexibility to simply get on with the work.



Low cost. Less waste.

Get the advantage of the lowest CPP in its class and buy toner less often. Save on both time and costs with the All-In-One high yield cartridge. Capable of up to 2,600 prints right out of the box, you also get a lower environmental impact thanks to less frequent disposal and an overall better TCO.



SP 277NwX / SP 277SNwX / SP 277SFNwX

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	30 seconds
First output speed:	10 seconds
Continuous output speed	
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 277SNwX, SP 277SFNwX)

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

SCANNER (SP 277SNwX, SP 277SFNwX)

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

FAX (SP 277SFNwX)

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 Maximum: 150/185/185 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

CONSUMABLES

All-in-one cartridge capacity:	Black: 2,600 prints
Starter toner:	Black: 2,600 prints
Consumable yield measuring method ISO/IEC 19752	

Apple AirPrint applies only to the SP 277SNwX/SP 277SFNwX. Both Apple AirPrint and Google Cloud Print will be available in spring 2017.

RICOH
imagine. change.

www.ricoh-europe.com

ISO9001 certified, ISO14001 certified, ISO27001 certified

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear.

Copyright © 2017 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.