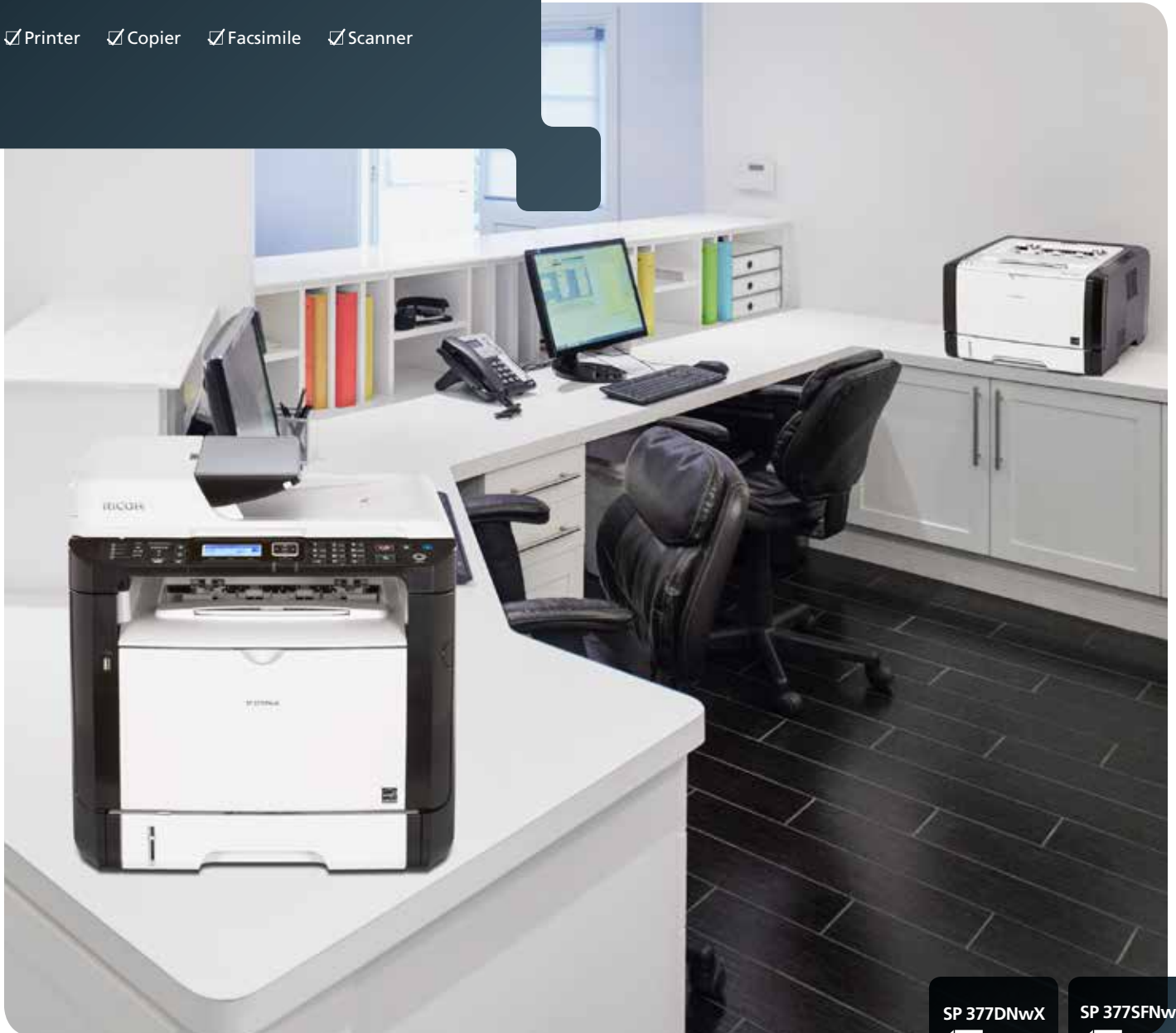**B&W Multifunction Laser Printer**

RICOH
SP 377DNwX
SP 377SFNwX

☑ Printer   ☑ Copier   ☑ Facsimile   ☑ Scanner

RICOH
imagine. change.

SP 377DNwX
30 ppm monochrome

SP 377SFNwX
30 ppm monochrome

Make the connection between value and versatility

Find the easy answer to some of your most demanding workplace challenges. Add the RICOH® SP 377DNwX printer or RICOH SP 377SFNwX multifunction printer (MFP) to your small office or workgroup. Take advantage of a wide range of space- and budget-saving features to share information with customers and coworkers quickly, consistently and conveniently. Choose from several connectivity options, including wireless LAN and Wi-Fi Direct®, to simplify placement and setup, using your personal mobile device to print or share information. With the extended-use All-in-One Print Cartridge, you can minimize maintenance tasks and the need for technical assistance.

Cut the cord on complicated connections

Choose how you want to connect to the SP 377 Series. You can use standard USB 2.0 and 10Base-T/100Base-TX Ethernet connectivity. Or, you can connect wirelessly via Wireless LAN or Wi-Fi Direct and eliminate the unsightly cables and cords. Plus, wireless connectivity lets you place the device in more convenient locations throughout your office. It's easy to get started. Automatically download the proper print driver for Windows®, Mac or Linux® operating systems. Then take advantage of the SP 377 Series seamless compatibility with PCs, Macs and iOS® and Android® personal mobile devices to make big productivity gains everywhere.

Turn it all into optimal value

During downtime, you might be losing more than productivity. Use the SP 377 Series to keep information moving and business flowing. It includes a hassle-free, All-in-One (AIO) Print Cartridge with a high 6,400 print yield to extend uptime, extend maintenance cycles and minimize costs per page. When you need to replace the AIO cartridge, simply install it yourself in seconds. Reduce costs even more with standard duplex printing. The SP 377 Series offers a low Typical Electricity Consumption (TEC) and Sleep Mode. Plus, it's ENERGY STAR® certified and meets EPEAT® Silver criteria* to help reduce operating costs even more.

*EPEAT rating is applicable only in the USA.

Unload your biggest workloads

You need the right information on a timely basis to meet your deadlines. That's why you use the SP 377 Series to print black-and-white presentations, contracts, proposals and other business documents at up to 30 pages per minute (ppm) with clear images and sharp text at up to 1200 x 1200 dpi. Let your entire work team share in the productivity. Multiple jobs can be processed simultaneously via a 360 MHz controller and 128 MB memory. Do more than basic printing and enhance the quality of your work by adding watermarks, combining pages, creating covers and more. For printing, copying, scanning and faxing, the SP 377SFNwX MFP includes a 4-line LCD control panel with intuitive hard keys and eight Quick Dial keys to help you manage tasks and change settings with ease.

Experience hassle-free productivity

Add capabilities to reduce your expenses

Use the SP 377SFNwX MFP to share information in multiple formats. Full-colour scanning and paperless faxing lets you deliver information digitally within seconds and reduce operating costs. Load one- or two-sided originals up to 8.5" x 14" into the 35-sheet Automatic Reversing Document Feeder and scan them quickly and effortlessly. Distribute black-and-white or full-colour scans in JPG, TIFF or GIF formats using a wide range of Scan-to capabilities, including Scan-to-Folder, Scan-to-Email and USB. Use ID Card Copy to scan two-sided documents onto one sheet of paper. Receive contracts and other faxes right to your email inbox with paperless faxing. Send out your own faxes just as easily with a 108-entry Address Book, auto re-dialing and PC faxing. Use the letter-sized platen glass to make impressive copies of documents, books, 3D objects, wallet-size ID cards and more in moments.

Go where the work takes you

You can find the next great idea anywhere, even away from your desk. Choose the SP 377 Series so you can do something with it. Use your smartphone, tablet or laptop to download the RICOH Smart Device Print&Scan app and print and share information without utilities or drivers. Support for Mopria™ enables printing from your Android® smartphone or tablet. With the SP 377 Series Near Field Communications (NFC) capability, you can share documents instantly by simply touching your personal device to the NFC tag on the device's control panel.

Give your audiences what it wants

You're different. Your messages are unique. Show your customers by sharing them on different types and sizes of media, from postcards to legal-sized documents. Load the 250-Sheet Front-Loading Paper Tray or 50-sheet Bypass Tray with a wide range of paper, including thicker stocks up to 90 lb. Index, to capture your audience's attention. Produce printed envelopes from the Bypass Tray. You can also create stacks of collated sets and pick them up when you're ready from the space-saving exit tray.

To view detailed features of our multifunction products online go to www.ricoh.ca/products

Engine Specifications

SP 377DNwX	Part # 408151
SP 377SFNwX	Part # 408155
Configuration	Desktop
Technology	Laser
Colour/B&W	Black & White
Printing Process	Electro-photographic printing
Scanning Element	Laser beam
Toner Type	Dry mono-component toner development
B&W Print Speed (Letter)	30 ppm
Maximum Monthly Volume	Up to 5,800 total prints/month
Maximum Monthly Duty Cycle	35,000 prints
First Page Out Time	8 seconds or less
Warm-Up Time	SP 377DNwX: 26 seconds or less
	SP 377SFNwX: 30 seconds or less
Recovery from Sleep Mode	16 seconds
Standard Paper Capacity	250-Sheet Tray x 1 + 50-Sheet Bypass
Maximum Paper Capacity	300 sheets
Standard Output Capacity	SP 377DNwX: 125 sheets (face down)
	SP 377SFNwX: 50 sheets (face down)
Supported Paper Sizes	Standard Tray: 5.5" x 8.5" to 8.5" x 14", A6 – B5
	Custom Sizes: 3.94" x 5.82" to 8.5" x 14" (100 x 148 mm to 216 x 356 mm)
	Bypass Tray: 5.5" x 8.5" to 8.5" x 14", A6 – B5, Envelopes
	Custom Sizes: 3.5" x 5.5" to 8.5" x 14" (90 x 140 mm to 216 x 356 mm)
	Duplexing: 8.5" x 11", 8.5" x 14", A4
Supported Paper Weights	14 – 43 lb. Bond/90 lb. Index (52 – 162 g/m²)
	Duplexing: 16 – 28 lb. Bond (60 – 105 g/m²)
Supported Paper Types	Standard Tray: Thin, Thick, Plain, Recycled, Colour, Preprinted, Pre-punched, Letterhead, Bond, Cardstock, Labels, OHP*, Envelopes*
Duplexing	Standard (@ less than 50% productivity)
Dimensions (WxDxH)	SP 377DNwX: 14.8" x 15.5" x 10.4" (376 x 392 x 262 mm)
	SP 377SFNwX: 15.9" x 15.5" x 15.9" (405 x 392 x 405 mm)
Weight	SP 377DNwX: 28.6 lb. (13 kg) (including Starter AIO)
	SP 377SFNwX: 37.5 lb. (17 kg) (including Starter AIO)
Power Consumption (Operating)	800 W Max.
Power Consumption (Sleep Mode)	SP 377DNwX: .087 W
	SP 377SFNwX: .089 W
Typical Electricity Consumption** (TEC)	SP 377DNwX: 1.4 kWh/Week
	SP 377SFNwx: 1.5k kWh/Week
Power Requirements	120V, 60Hz, 7A
ENERGY STAR	Certified
EPEAT	Silver Rated

*From Bypass Tray only.

**Typical Electricity Consumption by ENERGY STAR program.

Copy Specifications – SP 377SFNwX only

Copy Resolution	Scanning: 600 x 600 dpi via Platen, 600 x 300 dpi via ARDF
	Printing: Up to 1200 x 1200 dpi
Document Feeder Type	Automatic Reversing Document Feeder (ARDF)
Document Feeder Capacity	35 sheets
Document Feeding	Automatic Reversing Document Feeder (Standard)
Original Capacity:	35 sheets
Original Size:	5.5" x 5.5" to 8.5" x 14" (140 x 140 mm to 216 x 356 mm)
Original Weight:	14 - 28 lb. Bond (52 - 105 g/m2)
Maximum Copy Quantity	99 copies
Preset Reduction & Enlargement Ratios	50%, 65%, 78%, 93%, 129%, 155%, 200%, 400%
Zoom Range	25 – 400% in 1% increments via ARDF or platen
ID Card Copy	Supported

Copier Features – SP 377SFNwX only

Duplex Copy, Combine Copy (2 in 1, 4 in 1), Image Density Adjustment, Image Quality Mode (Text/Photo/Mixed)

Print Specifications

Processor Speed	360 MHz
Memory (Standard/Maximum)	128 MB RAM
Print Resolution	1200 x 1200, 1200 x 600 dpi, 600 x 600 dpi
Printer Languages	PCL6, PCL5e
Connection Type	Wi-Fi Direct
	IEEE 802.11 b/g/n Wireless LAN (Ad Hoc & Infrastructure modes)
	Near Field Communications (NFC)
	10Base-T/100Base-TX Ethernet
	USB 2.0 Hi Speed Type B
Font Support	PCL: 45 + 13 International
Network Protocols	TCP/IP (IPv4, IPv6), IPP
Supported Operating Systems	Windows Vista, 7, 8, 10, Server 2003/R2, Server 2008/R2, Server 2012/R2
	Mac OS v10.8 or later
	Linux Ubuntu 14.04LTS/14.10, Open SUSE 13.1/13.2, Red Hat Linux Enterprise 6/7 and Mopria™ support
Device Management Utilities	Web Image Monitor, @Remote[1] (limited support, requires optional @Remote Office Appliance)
Mobile Printing	RICOH Smart Device Print&Scan app, Mopria

[1] Counter information only.

Other Print Features

Collate, Dithering, Duplex, Do Not Print Blank Pages, Cover Sheets, Layout/N-up, Reduce/Enlarge, Rotate Print, Toner Saving, Watermarks

Scan Specifications – SP 377SFNwX only

Scanner Resolution	Optical: 1200 x 1200 dpi
	TWAIN/WIA: Platen – 75 to 19200 dpi; ARDF: Up to 600 x 600 dpi
	Scan to: 100/150/200/300/400/600 dpi
Scanning Speed (Letter) w/ARDF	B&W: 13 ipm at 600 x 300 dpi
	Colour: 4.5 ipm at 600 x 300 dpi
Platen Size	Up to 8.5" x 11.7" (216 x 297 mm)
Maximum Scanning Size	Up to 8.5" x 14"
Scan Modes	Text, Text/Photo, Grayscale
File Formats	TIFF, JPEG, PDF
Scan-To Modes	Scan-to-Email (1 recipient per TX)
	Scan-to-Folder (1 destination per TX)
	Scan-to-FTP (1 destination per TX)
	Scan-to-USB

Facsimile Specifications – SP 377SFNwX only

Fax Resolution	Standard: 200 x 100 dpi (8 x 3.85 lines/mm)
	Detail: 200 x 200 dpi (8 x 7.7 lines/mm)
Fax Scanning Speed w/ARDF	B&W: FB: 145 mm/s (300 x 300 dpi), 36 mm/s (600 x 600 dpi), ARDF: 64 mm/s 13 ipm (600 x 300 dpi) Colour: FB: 48 mm/s (300 x 300 dpi),12 mm/s (600 x 600 dpi), ARDF: 22 mm/s 4.5 ipm (600 x 300 dpi)
Modem Speed	33.6 Kbps with Auto Fallback to 2,400 bps
Fax Compression Method	MH, MR, MMR
SAF Memory Size	100 pages
Transmission Speed	Approx. 3 seconds/page*
Quick Dials	8 standard
Standard Fax Features	PC Fax Send/Receive, Auto Answer, Auto Redial, Auto/Manual Reception, Book Fax, Broadcasting (100 stations), Contrast Control, Error Correction Mode, Image Reduction, Immediate/Memory Transmission, Monitor Speaker, On Hook Dial, Page Retransmission, Pulse/Tone Selection, Smoothing, Telephone Answering Machine Interface, Time Indicator

*ITU No.1 chart, Compression: MMR, Resolution: Standard speed: 33.6 Kbps.

Consumables and Yields

All-In-One Print Cartridge 6,400 pages*   Part # 408161
SP 377XA.

*Declared yield values in accordance with ISO/IEC 19752. Actual yields may vary based on images printed and other factors.

Ships with a starter All-In-One print cartridge yielding approximately 6,400 pages. All other consumables ship at full yield.

For maximum performance and yield we recommend using genuine Ricoh parts and supplies.

Specifications subject to change without notice.

Warranty

The RICOH SP 377DNwX B&W Laser Printer and SP 377SFNwX B&W Multifunction Laser Printer are under warranty against defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. Please refer to warranty documents shipped with the product for more details.

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