

B&W Multifunction Printer

RICOH SP 204SFNw

✓ Copier ✓ Printer ✓ Facsimile ✓ Scanner

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SP 204SFNw

23
ppm

monochrome

Can your MFP handle the workload at crunch time? Don't hope so. Know so.

The RICOH® SP 204SFNw is a compact powerhouse of productivity. Dependable, affordable, and versatile, this 23-ppm multifunction printer is the perfect office companion whether you need one for a small office or one hundred for a network of branch locations. The SP 204SFNw is easy to use and offers a rich copy/print/scan/fax feature set to quickly tackle every job. Ricoh's proven All-In-One (AIO) print cartridge technology delivers superior image quality with very little maintenance, so it's always ready for crunch time.

Budget- and eco-conscious

Save money, energy, space, and reduce your environmental impact by consolidating single function copiers, printers, scanners, and fax machines into one compact device. The Energy Star certified SP 204SFNw does it all including high resolution copying and Windows printing up to 8.5" x 14", full color scanning, and Super G3 faxing. Standard Ethernet and wireless networking let multiple users share space-saving multifunctionality at no additional cost. Save paper and toner with features like N-up printing and PC faxing, and minimize phone line charges with Scan-to-Email/Folder. The AIO print cartridge contributes with low per-page costs and is recyclable.

Simple and user-friendly

Its compact size, front access design, and wireless connectivity allow for placement practically anywhere in the office. The easy to use control panel with 2-line LCD screen and large hard keys simplify walk-up copy, fax, and scan job programming. Store up to 100 fax and scan destinations in memory for fast and error-free selection. One button access to the time saving ID Card Copy mode makes fast work of two-sided wallet-size documents like checks, insurance cards, and driver licenses. Quickly scan hardcopy originals to portable memory devices with the convenient front USB 2.0 host port. Virtually maintenance-free, users can replace a depleted AIO print cartridge in seconds for maximum uptime with superior image quality.

Dependable and durable

The SP 204SFNw is designed to be ready when you are with a short warm-up time of 25 seconds and a first print time of just 10 seconds. Ricoh's Dynamic Data Stream Technology (DDST) leverages the file processing power of the connected Windows computer to prepare print jobs, while its 32 MB RAM memory provides the space to handle multiple tasks without slowing the network. Copy while receiving a fax, scan while printing, and print while sending a fax. The reliable SP 204SFNw is built to take on the workload of offices producing hundreds of pages per month.

Productive and versatile

The SP 204SFNw backs its performance claims with robust media handling capabilities. A letter-size platen in combination with a 15-sheet automatic document feeder processes originals up to 8.5" x 14" for black & white copying, faxing, and full color scanning. The 150-sheet front-loading paper tray adjusts from postcard to legal size. Use the single-sheet bypass and rear exit door for a straight-through paper path when printing onto special stocks like letterhead and envelopes. The 50-sheet forward-facing exit tray is internal, allowing the SP 204SFNw to fit in tight spaces.

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R3504

System Specifications

Ricoh SP 204SFNw Configuration Technology	Part # 407208 Desktop Monochrome Multifunction Laser Printer Electrophotographic printing using AIO Print Cartridge supplies
Scanning Element	Flatbed scanner with full color contact image sensor
Warm-Up Time	25 seconds or less
Continuous Output Speed	23 pages per minute (Letter)
Operation Panel	2-line LCD control panel + alphanumeric keypad
Platen Scanning	Sheets and books up to 8.5" x 11"
Document Feeding	Standard 15-sheet Automatic Document Feeder
Paper Capacity	150-sheet Tray + 1-sheet Bypass Tray = 151 sheets
Paper Sizes	5.5" x 8.5" to 8.5" x 14"; A4, A5, A6, B5, B6
Paper Weights	16 - 28 lb. Bond (60 - 105 g/m²)
Duplexing	Manual
Output Capacity	50 sheets (face down), 1 sheet (face up)
Dimensions (WxDxH)	15.8" x 14.2" x 11.4" (402 x 360 x 291 mm)
Weight	Less than 21.8 lb. (9.9 kg) (including AIO cartridge)
Power Requirements	120V, 60Hz
Power Consumption	Operating/Standby/Sleep: 400W/55W/5W
TEC Value	1.40 kWh/week

Printer/Controller Specifications

CPU	PA-20 @ 66 MHz
System Memory	32 MB RAM standard/maximum
Interfaces	High Speed USB 2.0 Type B, 10/100Base-TX Ethernet, IEEE 802.11 b/g/n Wireless LAN
First Print Time	10 seconds or less
Print Resolutions	600 x 600 dpi, 1200 x 600 dpi
Printer Language/Driver	GDI (Dynamic Data Stream Technology - DDST)
Fonts	Host-based
Network Protocol	TCP/IP
Operating Systems	Windows XP, Vista, 7, 8, Server 2003, Server 2003 R2, Server 2008, Server 2008 R2, Server 2012
Device Management Utilities	Via Network: Web Image Monitor Via USB: Smart Organizing Monitor

Copier Specifications

Multi-copy Speed	Up to 23 copies-per-minute (Letter)
First Copy Speed	25 seconds or less
Multi-copy Quantity	1 - 99
Copy Resolution	600 x 600 dpi (Platen); 600 x 300 dpi (ADF)
Original Size	Platen: Up to 8.5" x 11.7"/A4, ADF: Up to 8.5" x 14"/A6 - B5
Magnification	25 - 400% Zoom in 1% increments
Zoom Presets	50%, 56%, 78%, 93%, 129%, 155%, 200%
Copier Features	Combine Copy, Density Adjust, ID Card Copy, Manual Duplex, Original Type (Text, Photo, Text/Photo), Sort

Scanner Specifications

Scanner Type	Full color contact image sensor (CIS)
Scan Modes	Black & White, Grayscale, Full Color
Scan Capabilities	TWAIN/WIA; Scan-to-Email/Folder; Scan-to-USB
Scan Resolutions	Up to 4800 x 4800 dpi (Platen); Up to 600 x 600 dpi (ADF)
Scan Speeds via ADF	B&W: 13-ipm (LTR, 600 x 300 dpi); Color: 6.5-ipm (LTR, 300 x 300 dpi)
Scanner Interface	USB 2.0 for TWAIN/WIA scanning 10/100Base-TX Ethernet or IEEE 802.11 b/g/n Wireless LAN for Scan-to-Email/Folder Front USB 2.0 Port for Scan-to-USB
File Formats	TIF, PDF, JPEG
Address Book Capacity	100 destinations (shared with Fax)

Fax Specifications

Type	1 Super G3 Fax line, PSTN/PBX compatible
Modem Speed	33.6 Kbps with Auto Fallback to 2,400 bps
Transmission Speed	Approx. 3 seconds/page*
Compression	MH, MR, MMR
Fax Resolution	200 x 100 dpi, 200 x 200 dpi
Dialing Modes	Direct Fax Number Entry + 100 Speed Dials
PC Fax	Outbound TX only, 100-entry PC Fax Address Book
Fax Features	Auto Redial, Broadcasting, Dual Access, Error Correction Mode, Memory Backup, Memory Transmission, On Hook Dial, Page Retransmission, Pulse/Tone Selection, Smoothing, Time Indicator

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

Consumables & Yields*	Yield	Part #
All-In-One Print Cartridge SP 201LA	1,500 pages*	407259

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

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

The Ricoh SP 204SFNw ships with a starter All-In-One print cartridge yielding approximately 700 pages.

Specifications subject to change without notice.

Warranty

The Ricoh SP 204SFNw B&W Laser Printer, when delivered in new condition in the original packaging, is entitled to one year free technical telephone support and is warranted against defects in materials and workmanship for a period of ONE (1) YEAR from the date of original purchase. The All-In-One (AIO) Toner Cartridge that is sold with the printer is also warranted with Advance Exchange Warranty Service, for a period of 90 DAYS from the date of original purchase or until depletion of the toner, whichever comes first.

