B&W Multifunction Printer

RICOH
SP 204SN

☑ Printer   ☑ Copier   ☐ Facsimile   ☑ Scanner

RICOH
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SP 204SN

23 ppm   monochrome

Cut expenses, not performance

If you're serious about streamlining business processes and reducing expenses then you should seriously consider the RICOH® SP 204SN. This desktop office solution is more than your average multifunction laser printer. Featuring easy to use All-In-One print cartridge technology with efficient 23 page-per-minute output speeds, the affordable Ricoh SP 204SN is ready to handle the daily print/copy/scan workload of your small office with little maintenance and lots of value. The Ricoh SP 204SN lets you get down to business.

Packed with Powerful Capabilities

Its compact size lets you do more with less…space. Standing under 12 inches tall, the Ricoh SP 204SN is equipped with a 15-Sheet Document Feeder to automatically process originals up to 8.5" x 14" for black & white copying and full-color scanning. Its front access design includes a large control panel for easy operation, a 150-Sheet user-adjustable paper tray and single-sheet bypass, plus a 50-Sheet forward-facing exit tray for a multifunction solution that fits in the tightest spaces. Place the Ricoh SP 204SN on the desktop, behind the reception desk or wherever you need it to keep convenient copy/print/scan functionality always within reach.

Productivity Means More Than Speed

At 23-ppm the Ricoh SP 204SN sure is fast, but what about performance when the jobs are short, or few and far between? Ricoh knows your typical small business needs include lots of one- and two-page jobs. Like printing letters and invoices, copying wallet-size cards and forms, and scanning pictures and test results in color for sharing or storage. The Ricoh SP 204SN is designed to be ready when you are with a fast warm-up time of less than 25 seconds and a 10-second first print time for near-instant readiness and fast job turnaround. Every file is quickly prepared for printing with 32 MB memory, while ID Card Copy makes quick work of two-sided checks, insurance cards and driver licenses.

Reach Beyond the Desktop

The Ricoh SP 204SN can be more than the perfect office companion for individual users with local Windows printing, TWAIN scanning, and copying needs. Allow small workgroups to share the network-ready Ricoh SP 204SN with built-in 10/100Base-TX Ethernet connectivity. Now everyone in the office can print superior quality documents at up to 1200 x 600 dpi resolution. Take advantage of cost-free information sharing with full-color Scan-to-Email and Scan-to-Folder. Quickly transfer hardcopy originals to portable media with the convenient front USB 2.0 host port.

Simple To Use and Affordable To Own

The SP 204SN employs Ricoh's proven All-In-One print cartridge technology for simplified operation at minimal cost. Reliable and durable, the AIO cartridge is the only supply you'll ever need — it contains everything that can run out — and can be changed by anyone in seconds. Intuitive printer and scanner drivers plus an informative control panel with 2-line LCD screen and large hard keys make networked and walk-up job programming effortless for every user.

System Specifications

Configuration	Desktop Monochrome Multifunction Laser Printer using All-In-One print cartridge supply technology
Scanning Element	Flatbed scanner with full-color contact image sensor
Warm-up Time	25 seconds or less (from main switch)
Recovery Time	19 seconds (from sleep mode)
Continuous Output Speed	23 pages per minute (Letter)
Operation Panel	2-line LCD control panel + alphanumeric keypad
Platen Scanning	Sheets, books and 3D objects 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 (rear exit tray)
Dimensions (WxDxH)	15.8" x 14.2" x 11.4" (402 x 360 x 291 mm)
Weight	Less than 22 lb. (10 kg) (including AIO cartridge)
Power Requirements	120V, 60Hz
Max. Power Consumption	Operating/Standby/Sleep: 382W/58.6W/2.9W

Printer/Controller Specifications

CPU	PA-20 @ 66 MHz, Embedded
System Memory	32 MB RAM Standard/Maximum
Interfaces	High Speed USB 2.0, 10/100Base-TX Ethernet
First Print Speed	10 seconds or less
Print Resolutions	600 x 600 dpi, 1200 x 600 dpi
Page Description Language	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
Software Utilities	Via Network: Web Image Monitor Via USB: Smart Organizing Monitor

Copier Specifications

Multi-copy Speed	Up to 23 copies-per-minute (Letter)
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"/A4 ADF: 4.1" x 5.0" 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, Toner Saving

Scanner Specifications

Scanner Type	Full color CCD contact image sensor (CIS)
Scanning Modes	Black & White, Grayscale, Full-Color
Scanning Capabilities	TWAIN/WIA; Scan-to-Email/Folder; Scan-to-USB
Scanning Resolutions	Up to 4800 x 4800 dpi (Platen) Up to 600 x 600 dpi (ADF)
Scanning Speeds via ADF	Monochrome: 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 for Scan-to-Email/Folder Front USB 2.0 Port for Scan-to-USB
File Formats	TIFF, PDF, JPEG
Address Book Capacity	100 destinations

Consumables & Yields*

Consumable	Yield	Part #
SP 204SN AIO Cartridge Type 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.

The Ricoh SP 204SN ships with a starter AIO cartridge yielding 700 pages.

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

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