



Aficio™

**FAST, HIGH-VOLUME PRINTING
BOOSTS ALL-ROUND PRODUCTIVITY**

SP 9100DN



High-speed, high-volume printing to maximize your print productivity

The SP 9100_{DN} from Rex-Rotary is the perfect choice for large departmental workgroups or print room environments where users need professionally finished documents, on demand and in-house. This exceedingly fast black and white laser printer is ideal for these demanding document production environments where high-volume, high-quality output must be delivered in a rapid, robust and totally reliable way.

With an amazing 75 pages per minute (ppm) output, a fast first print speed, and double-sided printing at the same high speed as single sided, the SP 9100_{DN} is exceptionally productive. In addition, it offers high-resolution printing for the utmost in professional quality, the capability to utilize a wide range of media, a variety of finishing options and a user-friendly print driver.

The new Rex-Rotary SP 9100_{DN} is a black and white laser printer that delivers high quality, productivity, reliability and competitive Total Cost of Ownership.



Rex-Rotary's unique approach, links people with knowledge and expertise, combining our wide experience of innovative, document related Products and Software Solutions with our world class Business and Professional Services to deliver the best Total Document Solutions for your business.

Create outstanding quality black and white documents on a wide range of media



Superb finishing options and fast double-sided printing ensure professional looking results



Multiple connectivity options ensure the SP 9100DN will integrate seamlessly into your network



High performance to match your high-volume demands

The extremely fast SP 9100DN has the speed and reliability to match the most demanding environments, whether in the office or print room. Delivering the first page in only 5.5 seconds and printing at an impressive 75ppm, it has the performance to tackle high-volume projects with ease. It has the built-in capability to print double-sided output as quickly as single-sided, producing even the largest documents rapidly and efficiently.

Print high quality, professional looking documents in-house

With a resolution of 1,200dpi this machine delivers the highest quality results. From newsletters and annual reports, to training handouts and spreadsheets, every document can be given instant impact and clarity. The SP 9100DN also gives your documents that final professional touch with superb in-house finishing options including stapling and hole-punching. It offers printing in sizes from A4 up to A3 on a range of weights and output media including transparencies, envelopes and plain and recycled papers.

Ultra-reliable for demanding environments

The SP 9100DN has a standard paper tray that holds an impressive 4,100 sheets and an additional 4,000 sheet Large Capacity Tray option. This massive paper capacity, together with a high toner yield, allows long projects to run with outstanding reliability in demanding printing environments. In addition, its reassuringly high Duty Cycle and ultra-reliable technology reduce the need for user intervention and ensure total peace of mind.

Putting productivity first

To ensure peak performance, the SP 9100DN is equipped with a visual and audible patrol beacon, which uses a combination of light and sound to notify users of printer status, such as paper stocks or toner levels. The DeskTopBinder software allows you to easily manage, view and reproduce documents stored on your network. It offers you one integrated portal to manage documents from different sources and locations, thereby increasing the efficiency and productivity of your document communications.

Simply all the right connections

The network ready model SP 9100DN supports all major environments including the latest mobile technologies with Wireless LAN and Bluetooth options. Compatibility with industry standard printer languages provides instant access to efficient printing.

In Harmony with the Environment

Our products are designed to be kinder to the environment. We are committed to developing technologies that conserve energy and help prevent global warming. Our aim is to reduce the impact on the global environment, whilst continuing to enhance user comfort levels. The SP 9100DN's low power consumption and energy saving mode contribute to this goal.

Outstanding Software and Services

Improving productivity, workflow efficiency and cost control is easy with Rex-Rotary. Designed to add value and ensure our devices operate seamlessly and reliably, we cover every aspect of your business from document management, network control and consultancy, to training and unrivalled support. For connected devices the intelligent way of working is @Remote. This embedded technology uses the Internet to automate administration of the SP 9100DN, sending meter readings, service call and consumable notifications directly to Rex-Rotary via a secure connection.

Aficio™

The Rex-Rotary SP 9100DN bears the Aficio Symbol – your sign of digital technology, innovation and customer support in action.

Printer

Technology

Laser beam scanning, electro photographic printing & dual component toner development

Print speed (simplex/duplex)

75 prints per minute (A4)

Processor

Celeron LV 866 MHz

Printer languages/resolution

PCL5e:
300 x 300 dpi/600 x 600 dpi
Adobe® PostScript® 3:
300 x 300 dpi/600 x 600 dpi/
1,200 x 1,200 dpi
PCL6, RPCS:
600 x 600 dpi/1,200 x 1,200 dpi

Warm up time

Less than 300 seconds

First print speed

Less than 5.5 seconds

Memory

Standard: 256 MB
Maximum: 256 MB
Hard Disk Drive: 80 GB

Drivers

PCL5e/PCL6/RPCS:
Windows® 95/98SE/Me/NT4.0/2000/XP/
Server 2003
Adobe® PostScript® 3:
Macintosh 8.6 – 9.2.x
Macintosh X v10.1 or later (native mode)

Fonts

PCL: 35 intelli fonts 10 true type fonts
1 bitmap font 13 fonts (International Font)
Adobe® PostScript® 3: 136 Adobe®
type 1 fonts
Option: OCR & Barcode

Network protocol

TCP/IP, IPX/SPX, AppleTalk

Supported networks

Windows® 95/98SE/Me/NT4.0/2000/XP/
Server 2003
Novell® NetWare®
3.12/3.2/4.1/4.11/5.0/5.1/6
UNIX Sun® Solaris 2.6/7/8/9, HP-UX
10.x/11.x/11i v1/11i
SCO OpenServer 5.0.6
RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise
IBM® AIX v4.3 & 5L v5.1/5.2
Macintosh 8.6 – 9.2.x
Macintosh X v10.1/10.2/10.3 or later
(native mode)
SAP® R/3® 3.x or later

Paper size

Standard trays: A3 – A5
LCT: A4/B5

Paper weight

Paper trays: 52 – 128 g/m²
LCT¹: 52 – 216 g/m²

Paper input capacity

Standard: 2 x 1,550-sheet tandem trays
2 x 550-sheet paper trays
Maximum: 8,200 sheets

Paper output capacity

Standard: 500 sheets face down

Media

Plain paper, thick paper, recycled paper

Toners

Black: 43,000 sheets²

Duty cycle

300,000 pages per month

Power source

220 – 240 V, 50/60 Hz

Power consumption

Maximum: Less than 1.85 kW
Energy saver mode: Less than 30 W

Dimensions (W x D x H)

690 x 790 x 1,005 mm

Weight

188 kg

Interface

Standard: Ethernet 10 base-T/100 base-TX,
USB 2.0
Option: Bi-directional IEEE 1284,
Wireless LAN (IEEE 802.11b),
Gigabit Ethernet

Additional feature

PDF Direct Print

Options

Internal Options:

- Bi-directional IEEE 1284
- Wireless LAN (IEEE 802.11b)
- Gigabit Ethernet
- Data Overwrite Security Unit

External Options:

- 4,000-sheet large capacity tray
- 3,000-sheet finisher with 100-sheet stapler
- 2,000-sheet booklet finisher
- Jogger unit for 2,000-sheet booklet finisher
- Jogger unit for 100-sheet staple finisher
- Punch unit (2/4 hole & 4 hole)
- Cover interposer
- Copy tray
- LG/B4 tray
- DLT/A3 tray
- Tab sheet unit
- LCT connection unit

¹ Depends on the paper type/quality

² A4 with 6% coverage

Company management systems applied during the manufacturing of all Rex-Rotary products conform to ISO9001 quality and ISO14001 environmental management standards.

In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances).

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Adobe PostScript® 3



Software

Standard: DeskTopBinder Lite,
SmartDeviceMonitor for
Admin/Client,
Web SmartDeviceMonitor,
Web Image Monitor,
Printer utility for Mac,
Font Manager 2000

Option: Document management
utilities & professional
software solutions



RP9100DN4680



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