A3 Black and White Printer







# Speed and reliability in equal measure.

When you need a robust, high-performance solution, the Ricoh SP 8400DN is here to transform your workflow. Printing the first page in just 2.2 seconds, this A3 60ppm B & W printer with multiple finishing options is perfect if your daily business does not allow you to wait for your print output. Experience the difference with the SP 8400DN, our first black and white printer with a Smart Operation Panel, a tabletlike 10.1-inch interface that's built to boost your productivity.

- At 60ppm, speed meets reliability in a durable design built for constant use
- Easy to operate using the intuitive 10.1-inch touchscreen Smart Operation Panel
- Powerful controller provides full speed printing of even the most complex jobs
- · Versatile and compact with multiple finishing options in a small footprint printer



# The perfect all-round package.

## Fast, Powerful, Reliable.

With an overall print output of 60ppm, this A3 powerhouse features a 2.2 second first print out speed. So if you need something fast, this B & W printer offers the reliability to deliver time after time. Making it perfectly suited to a range of business critical environments.



## Do more. Get Smart.

Our Smart Operation Panel is built to enhance your workflow with smart apps that extend your printer's functionality, and process even the most complex jobs. So you can – via the on-screen browser – access your files stored in the cloud, then view and print them seamlessly.



# High output. Low impact.

Eco-friendly features mean you save on costs and increase environmental sustainability without compromising on productivity. And with low power consumption, this printer meets strict BAM criteria and offers a low overall TEC value, meeting environmental goals and saving you money.



# More options. More output.

With a large standard paper capacity of 1,200 sheets, and allowing up to 4,700 sheets, the SP 8400DN even supports printing on 300gsm stock. It also includes multiple finishers, a stapleless mode option and an internal-folding unit that doesn't compromise device size.



### **SP 8400DN**

MAIN SPECIFICATIONS

#### **GENERAL**

Technology: Laser Warm-up time: 21 seconds First output speed: 2.2 seconds

A4: 60 pages per minute Print speed:

CPU: 1.46 GHz Standard: 2 GB Memory: 320 GB (Encryption/Data Overwrite HDD (option): Security unit)

Duty cycle: 300,000 prints per month

Duplex:

587 x 653 x 720 mm Dimensions (W x D x H): Basic model: 57 kg Weight: 220 - 240 V, 50/60 Hz Power source:

#### **PRINTER**

RAM: Standard: 2 GB Maximum: 2 GB

Maximum: 320 GB (option) HDD:

Printer language Standard: PCL5e, RPCS, PCL6(XL), PDF, PostScript 3 (emulation), Mediaprint (JPEG/TIFF) Option: Genuine Adobe ®PostScript®3™, XPS, IPDS, PDF Direct from Adobe®

Print resolution: 1,200 x 1,200 dpi

Fonts: PCL (93 fonts), TrueType: 93 fonts Interface: Standard: Ethernet 10 base-T/100

base-TX/1000 base-T

Option: USB 2.0, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), USB Server for Second Network Interface

Network protocol: TCP/IP (IP v4, IP v6)

Windows® Vista, Windows® 8.1, Windows® environments:

Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2, Windows® Server 2016 Macintosh OS X v10.9 or later

Mac OS environments: UNIX environments:

UNIX Sun® Solaris: 2.9, 2.10 HP-UX: 11.x, 11i v2, 11i v3 SCO OpenServer: 5.0.7, 6.0 RedHat® Linux Enterprise: 4, 5, 6 IBM® AIX: 5L v5.3, 5L v6.1, 5L v7.1

SAP® R/3® environments: SAP® R/3® (SAP® R/3 3.x® or later)

### PAPER HANDLING

Recommended paper size: Standard paper tray(s): A3, A4, A5, A6,

B4, B5, B6

Bypass tray: A3, A4, A5, A6, B4, B5,

Paper input capacity: Maximum: 4,700 sheets Maximum: 4,000 sheets Paper output capacity: Paper tray(s): 60 - 300 g/m<sup>2</sup> Paper weight: Bypass tray: 52 - 300 g/m<sup>2</sup> Duplex: 52 - 256 g/m<sup>2</sup>

#### **SECURITY**

Authentication: Windows® authentication, LDAP

authentication, Basic authentication, User code authentication, 802.1.x wired authentication

Network security: Disable/Enable ports and protocols,

SSL support, SNMPv3 support

#### **ECOLOGY**

Maximum: 1.78 kW Power consumption:

Ready mode: 43.4 W Sleep mode: Less than 0.89 W TEC (Typical Electricity Consumption):

2.672 kWh

#### **OPTIONS**

 $2 \times 550$ -sheet paper tray, 2,000-sheet large capacity tray, 1,500-sheet side large capacity tray, Bridge unit, 1,000-sheet Hybrid finisher, 3,000-sheet finisher with 50-sheet stapler, 4-bin mailbox, Cabinet, Hard Disk Drive (320 GB), Wireless LAN (IEEE 802.11a/b/g/n), USB Server for Second Network Interface, Genuine Adobe ®PostScript®3™, IPDS unit, XPS direct print, NFC Card Reader, Internal multi-fold unit, Attention light

#### **CONSUMABLES**

Black: 51,000 prints Toner capacity:

Declared vield value in accordance with ISO/

IEC 19752

For availability of models, options and software, please consult your local supplier























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.



www.ricoh-europe.com