A4 Black and White Multifunction Printer

RICOH
SP 320DN
SP 320SN
SP 325DNw
SP 325SFNw

☑ Printer ☑ Copier ☑ Facsimile ☑ Scanner
Simplicity that’s designed to move you forward.

Businesses like yours just want to keep making progress and these are the A4 black and white printer & MFP’s to help you do so much more. Offering durability you can rely on, they also feature 1,200 x 1,200 dpi image quality, combined with an easy set-up and a built-in simplicity, so you can quickly and efficiently use every function. Their compact nature means you can position them almost anywhere – and with the added flexibility of mobile printing from various supported smart devices.

- Simple to install and operate with a dedicated app
- Easy to replace All-in-One cartridge
- Compact and front operational
- Supports Windows, Mac and Linux IT environments
- Printing and scanning with Android and iOS smart devices
The perfect outcome. Every time.

High productivity. Higher quality.

The SP 325SFNw will give you enhanced productivity with its Automatic Reverse Document Feeder and more connectivity options with AirPrint support. Each device in this range will also offer you a fast output of images at 1,200 x 1,200 dpi quality giving you a level of production that will help you exceed your business objectives and achieve so much more.

Connect with convenience.

The Ricoh’s printer driver set-up tool will automatically select, download and install the proper driver for every Windows®, Mac® and Linux® user. In addition to standard USB 2.0 and Ethernet interfaces, you can take advantage of wireless LAN or Wi-Fi Direct® connectivity and place the device where it’s most convenient for everybody to use. You can print images, documents and more using the Ricoh Smart Device Print&Scan app from your smart Devices which are downloadable from the App Store. It’s really that simple and convenient.

Endless sharing options.

The SP 325SFNw will give you everything you would expect from a multifunction printer and are your gateway to document sharing. Use their capabilities to quickly scan and digitise your documents and make them easier to share by simply scanning straight to a folder, email or USB via the scan driver.

Save energy while protecting your budget.

Simplify maintenance with All-in-One print cartridges for all Ricoh 320 series monochrome printer. The 320 series help to reduce environmental impact and lowering the costs by taking advantage of standard duplex printing that will minimize the amount of paper you use. The SP 325SFNw includes the ID Copy function which saves time and paper by copying both sides of wallet-sized documents and cards onto one side of paper. In addition, the SP 320 series models offer a Sleep Mode, a low Typical Electricity Consumption value, are ENERGY STAR® certified that get your work done with minimal environmental impact.
# MAIN SPECIFICATIONS

## Ricoh SP 320DN / SP 320SN / SP 325DNw / SP 325SFNw

### Print Engine
- **Electrophotographic Technology**: GaAs IJ 2.0

### Conversion ratio
- **ADF**: 100 sheets
- **Face Down**: 100 sheets
- **Bypass Tray**: 100 sheets

### Paper Weight (Standard Tray)
- **Plain Paper**: 50-162 g/m²

### Memory (Standard / Max)
- **Standard**: 128 MB / 128 MB

### Power Consumption
- **In Active**: 890 W or less
- **In Sleep**: 1 W or less
- **In Standby**: 50 W or less

### Weight
- **Approx.**: 17.0 kg

### Handles
- **Up to 99 locations**: 100 numbers

### Reference Mode
- **Up to 5 levels**: Automatic, Manual

### Main Features
- **ADF**: 4 line LCD

### Operating System
- **Win 7/8/10, Server 2003/2008/2012**: (32bit/64bit)
- **Mac OS X v10.11**
- **Linux (Ubuntu)**
- **Open SUSE**
- **Red Hat Enterprise**

### USB Interface
- **USB 2.0**: (Type A)

### Network Interface
- **10BASE-T/100BASE-TX Ethernet**

### Network Protocol
- **TCP/IP (IPv4, IPv6)**
- **IPP**

### Scan to USB memory
- **Max. 215.9 mm**: Up to 355.6 mm

### Scan to Ftp
- **Max. 215.9 mm**: Up to 355.6 mm

### Scan to Folder
- **Max. 215.9 mm**: Up to 355.6 mm

### TWAIN Driver
- **Yes**: For A4

### Color Image Processing
- **100 x 200 dpi - 8 x 3.85 lines/mm**
- **200 x 200 dpi - 8 x 7.7 lines/mm**

### Resolution
- **600 x 600 dpi (Flatbed)**
- **600 x 300 dpi (ARDF)**

### Maximum Scanning and Printing Size
- **A4**: 210 x 297 mm / Letter**: 215.9 x 279.4 mm

### Maximum Copy
- **Up to 28 ppm**: Up to 26 ppm

### Memory Backup
- **3 in 1**: (25%, 400% in 1% increments)

### Fax Transmission Speed
- **G3**: Initial, Immediate
- **PC fax**: Transmission only

### Fax Modem Speed
- **G3**: 2.4 kHz
- **T.30**: 25/21.6/15.36/12.24/9.6/7.2/4.8/3.04/2.4/1.92/1.44/1.2/1.0/0.75/0.6/0.48/0.384/0.32

### Scan Depth
- **TWAIN Compliant**
- **Yes**: For A4

### Fax Receiving Mode
- **Automatic, Manual, Substitute**

### Fax Sending Mode
- **Automatic, Manual, Substitute**

### Other Supported Features
- **Automatic Redial**
- **Auto Answer**
- **2-6 rings**: (Default 2)

### Sales & Support

### Footnotes

*Airprint & Mopria Printing will be available on Spring 2017*