

SP 4510DN/SP 4510SF

Specifications	SP 4510DN	SP 4510SF
Type	B&W Laser Printer	B&W Multifunctional Product
Functionality	Print	Print, copy, scan (colour) and fax
Paper formats	A6 to A4	
Paper input	600 sheets (standard) / 1,600 sheets (maximum)	
Paper weight	52 - 162 gsm (trays, bypass and duplex)	
Engine speed	40 A4 ppm (simplex) / 35 A4 ppm (duplex)	
First print	5 seconds	6 seconds
Resolution	1,200 x 1,200 dpi	1,200 dpi print / 600 dpi copy / 600 dpi scan
Memory	512 MB RAM (standard) / 1 GB RAM (maximum)	1 GB RAM (standard) / 1.5 GB RAM (maximum)
Hard drive	320 GB (option)	
Printer languages	PCL6/5e, PostScript3, PDF Direct (standard) / IPDS, XPS, (option)	
Interfaces	Gigabit Ethernet, USB 2.0, USB 2.0 host (standard) / IEEE1284, IEEE802.11a/b/g/n, Bluetooth (option)	
Document Feeder	Not applicable	50 sheet ARDF (standard)
Duplex	Automatic duplex (standard)	
Duty cycle	150,000 prints	150,000 prints
Dimensions (WxDxH)	370 x 392 x 306 mm	419 x 427 x 484 mm
Weight	14 kg	23 kg

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 © 2014 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.

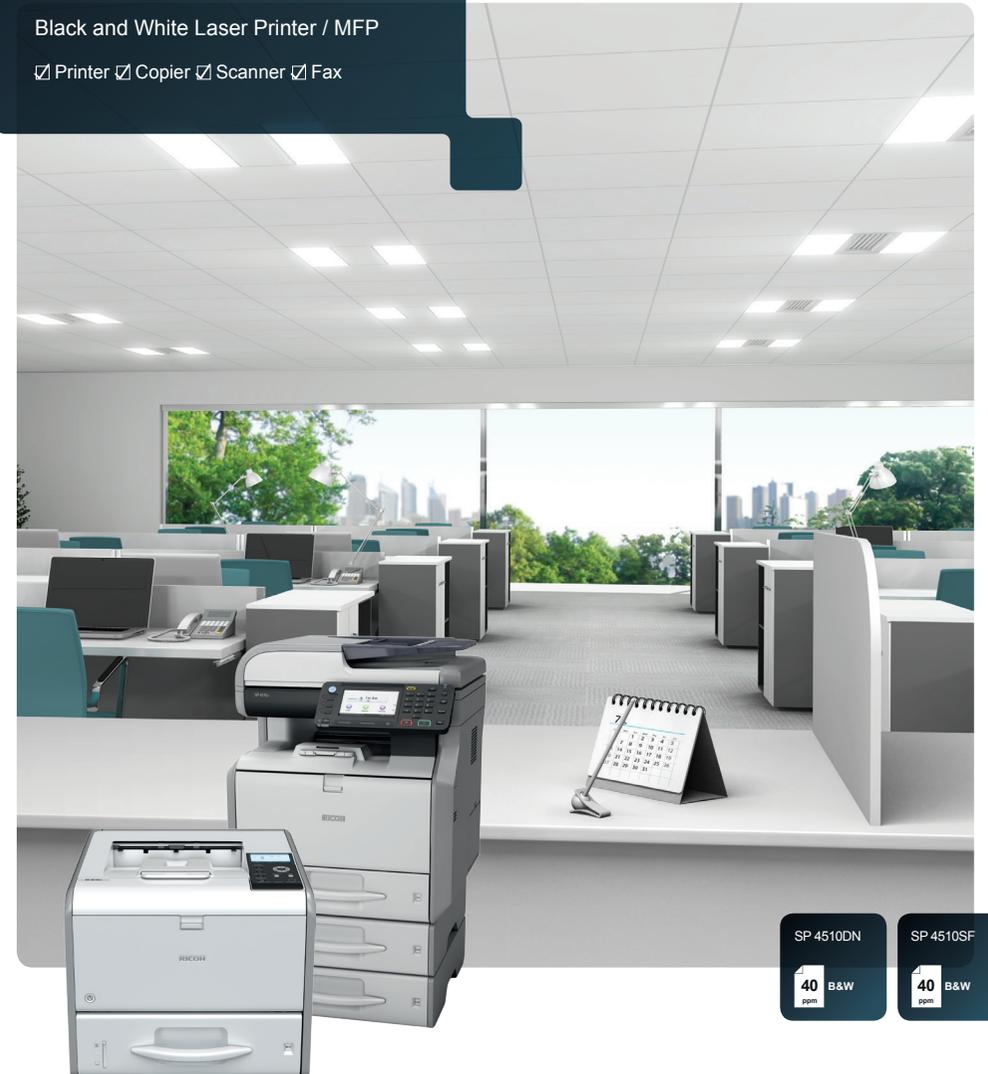
www.ricoh-europe.com

Sales Booster

SP 4510DN SP 4510SF

Black and White Laser Printer / MFP

Printer Copier Scanner Fax



SP 4510DN

40 ppm B&W

SP 4510SF

40 ppm B&W

High performance A4 printer and MFP

SP 4510DN is a productive black-and-white laser printer and SP 4510SF is a versatile 4-in-1 MFP. The high performance A4 print engines run at a speed of 40 ppm and produce immaculate 1,200 x 1,200 dpi print output. The network ready devices support PCL, PostScript and PDF Direct printing. XPS, NetWare and IPDS printing are options. Both models feature Ricoh's Next Generation (GWNX) controller architecture and can be deployed as part of a managed workflow solution.



Quick overview

- ✓ Productive full speed 40 ppm A4 black-and-white printer and versatile 4-in-1 MFP
- ✓ Competitive TCO-model with interchangeable consumables, with small premium for MFP
- ✓ Network ready, duplex, PCL/PostScript printing including point-and-click and Wifi-option
- ✓ MFP includes an ARDF and scans in full colour
- ✓ Ricoh Next Generation controller with software capabilities (GWNX)

Competitive advantages

- ✓ Immaculate 1,200 x 1,200 dpi resolution print output at 40 PPM
- ✓ First page delivered in 5 seconds (printer) / 6 seconds (MFP)
- ✓ Compact space-saving solutions which require minimal desk space
- ✓ Simple operation with colour touchscreen panel (MFP) and icon based print drivers
- ✓ Lock print (optional HDD), append security information and password protect documents

Eliminate Costs

- ✓ Competitive Cost per Page
- ✓ Lowest Typical Electricity Consumption in its range (TEC-value)
- ✓ Separate PCPU and toner reduce pages costs
- ✓ Budget priced, with consumable option that fits your usage
- ✓ Small additional premium for a fully featured MFP

Simplify Operation

- ✓ Icon-based printing
- ✓ Colour touchscreen operation panel (MFP) / 4 line LCD intuitive operation (printer)
- ✓ Remote users can email documents to the printer / MFP
- ✓ Password protect and lock confidential documents (requires optional HDD)
- ✓ Preview and print from USB/SD card (MFP)

Outstanding Quality

- ✓ LED technology with 1,200 x 1,200 dpi print resolution at full speed
- ✓ Fine lines, solid fills, smooth gradations
- ✓ Wide paper latitude (52 to 162 gsm)
- ✓ Supports plain and recycled paper, pre-printed paper and letterheads
- ✓ Inclusive design benefits for people of all ages and abilities (MFP)

Save Space

- ✓ Compact workgroup print solutions
- ✓ Tiny footprint releases desk space
- ✓ MFP can replace multiple stand-alone devices
- ✓ Internal catch tray collates output
- ✓ Simple front-facing access to paper and consumables

Add Value

- ✓ Kensington lock security slot
- ✓ High-speed high-quality printing and copying (MFP)
- ✓ Scan to email and folder in full colour (MFP)
- ✓ Send and receive fax messages (MFP)
- ✓ Genuine IPDS-option for error-free host printing (printer)

Workflow enabled

- ✓ Print & Scan from your smart device with Smart Device Print & Scan
- ✓ Easy integration in current machine base thanks to Universal Print Driver
- ✓ Search in and copy from scanned documents with searchable PDF (MFP)
- ✓ Enjoy the possibility to enable Ricoh's Software capabilities such as Streamline NX (optional)
- ✓ Distributed Scan Management (DSM) workflow enabled (MFP)

Sustainability advantages

- ✓ Low Typical Electricity Consumption (TEC-value)
- ✓ Low Standby Electricity usage
- ✓ Eco Night Sensor with automatic power turn off by darkness (Printer)
- ✓ Weekly Timer Function saving energy in the nights and weekends (MFP)
- ✓ Included in Ricoh's award winning third-party certified Sustainability Optimisation programme and Carbon Balanced Printing service