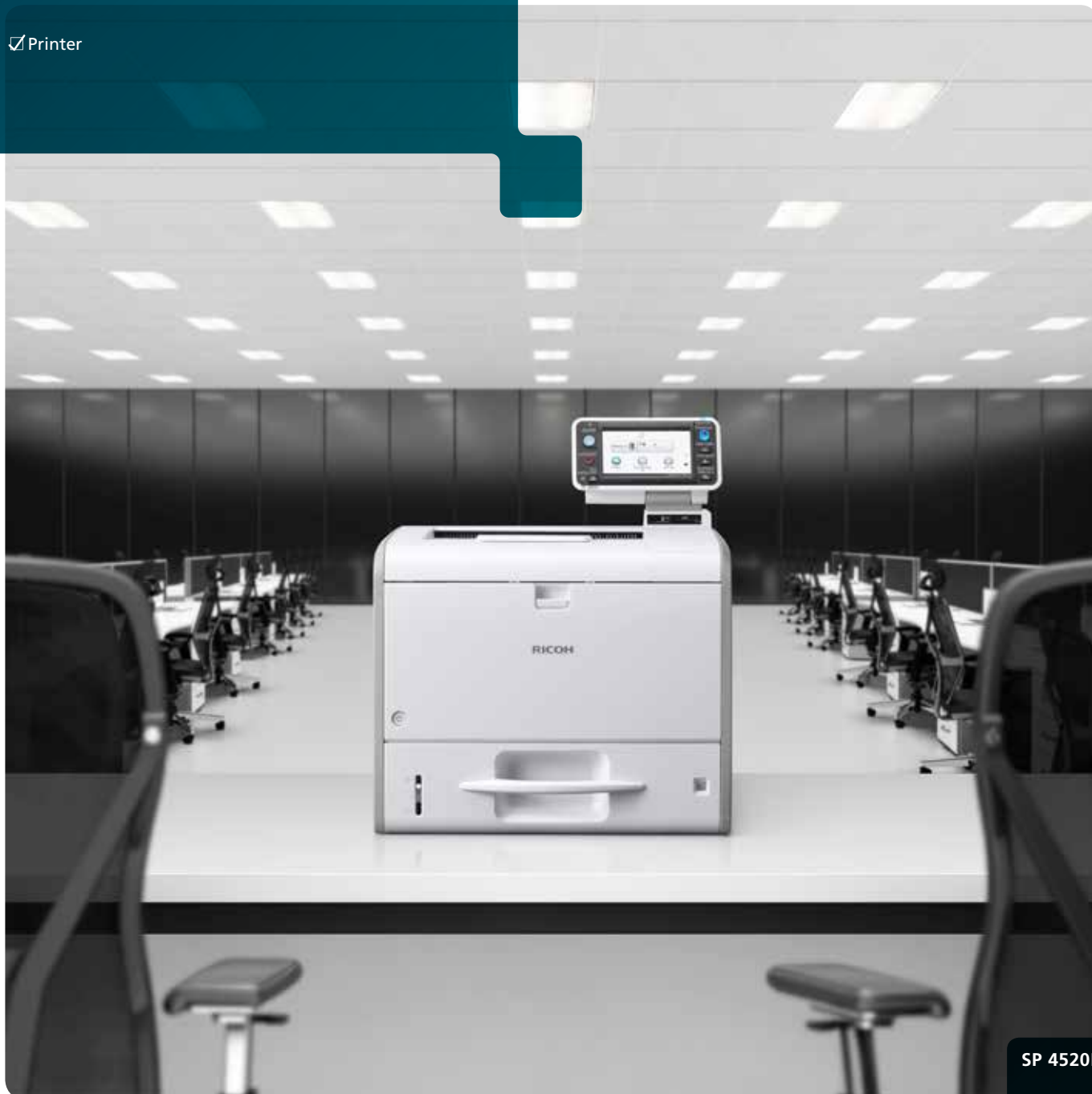


A4 B/W LED Printer

RICOH
imagine. change.

RICOH SP 4520DN

✓ Printer



SP 4520DN

40 B/W
ppm

Fast, high-quality printing that fits your style!

You're ready to work at a moment's notice. You work quickly. And, your efforts make the workday easier for your co-workers. Shouldn't you expect the same from your printer?

Choose the RICOH SP 4520DN — the latest in our long line of innovative devices proven to simplify the way you work by moving information quickly and economically. Integrate it into your small workgroup or office and print high-quality black-and-white documents at high speeds without compromising security. Or, add the compact, feature-rich printer as part of a Managed Document Services (MDS) strategy and see just how much time and money it can save for your organisation.

- Low total cost of ownership
- Maximum savings: low power consumption
- Space-saving: highly compact
- High productivity: fast printing at 40 pages per minute
- Cost and time savings via standard double-sided printing



Discover the value of reliable, affordable black-and-white printing.

Simplify maintenance

You're seeking a reliable printer that can produce up to 10,000 prints per month. With high-yield consumables and a host of remote administration controls, you can rest assured that your printer will always work when you need it most. Just as importantly, cost-per-page has been minimised too, so you can produce high-quality black-and-white documents with minimal interruption to maximise your investment.

Ultra compact

An LED print head takes up much less space than the equivalent laser head. As such the SP 4520DN has a small footprint: you can install this device virtually anywhere as it takes up minimal office space.



Easy-to-use touch panel

Printing shouldn't be complicated. Customise your home screen and add shortcuts to frequently used tasks with the intuitive, tiltable 4.3" colour touch panel on the RICOH SP 4520DN. You can also use it to check system status at a glance or to navigate between key functions and projects. Add the optional Web browser to the printer to access Web pages directly from the operation panel. Then, print them directly from the device for faster turnarounds.

Print anywhere, anytime

Now you can easily print documents from your iOS or Android device directly on the SP 4520DN. Smart Device Print also enables you to print PDF documents, print texts saved on the clipboard, and print JPG or PDF files in other applications.



Ricoh's total office solutions

Whatever equipment you need for your digital office – a printer, copier, fax, multifunctional device or software – you can find the appropriate solution from Ricoh's extensive line-up. Our solutions are tailored to company-specific needs, issues and challenges. Whether you are looking for cost reduction, productivity improvement, enhancing information security or environmental impact reduction we can help you to find the answer. After implementation, we offer comprehensive aftersales support.



RICOH SP 4520DN

MAIN SPECIFICATIONS

GENERAL	
Warm-up time:	Approx. 17 seconds
First output speed:	Approx. 5 seconds
Print speed:	40 pages per minute
Memory:	Standard: 512 MB Maximum: 1,024 MB
HDD:	320 GB (Option)
Duty cycle:	150,000 prints per month
Duplex:	Yes
Dimensions (W x D x H):	370 x 392 x 306 mm
Weight:	14 kg
Power source:	220 - 240 V, 50/60 Hz

PRINTER	
Printer language:	Standard: PCL5e, PCL6, Adobe® PostScript® 3™, PDF direct print Option: IPDS
Print resolution:	600 x 600 dpi, 1,200 x 1,200 dpi
Fonts:	PCL (45 fonts, International fonts: 13 Intellifonts), PS3 (136 fonts)
Interface:	Standard: USB 2.0, USB Host I/F, Gigabit Ethernet Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n)
Network protocol:	TCP/IP, IPX/SPX (Option)
Windows® environments:	Windows® XP/Vista/7/8/8.1/Server 2003/Server 2008/Server 2012
Mac OS environments:	Macintosh OS X v10.5 or later
Novell® Netware® environments:	v6.5 (Option)

PAPER HANDLING	
Recommended paper size:	Standard Tray: A4, B5, A5, B6, A6, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 16K, Custom size: Min. 100mm x 148mm, Max. 216mm x 356mm Bypass Tray: A4, B5, A5, B6, A6, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 16K, Custom size: Min. 60mm x 216mm, Max. 127mm x 900mm Option: A4, B5, A5, B6, A6, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 16K, Custom size: Min. 100mm x 148mm, Max. 216mm x 356mm
Paper input capacity:	Maximum: 1,600 sheets
Paper output capacity:	Maximum: 250 sheets
Paper weight:	52 - 162 g/m ²
Media capability:	Plain paper, Thick paper, Recycled paper, Colour paper, Letterhead, Preprinted paper, Thin paper, Special paper

SECURITY	
Authentication:	LDAP authentication, User code authentication, 802.1.x wired authentication

ECOLOGY	
Power consumption:	Operating: 573.2 W Standby: 91.2 W Sleep Mode: 0.58 W

OPTIONS	
	1 x 250-sheet paper tray, 1 x 500-sheet paper tray, Hard Disk Drive (320 GB), RAM (1 GB), Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), VM Card, Netware, IPDS unit

CONSUMABLES	
Starter toner:	Approx. 10,400 prints
Toner cartridge:	Approx. 10,400 prints

Consumable yield measuring method ISO/IEC 19752

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

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