RICOH
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A4 black & white printer

SP 4510DN

☑ Printer



SP 4510DN

40 ppm B/W

Cost-efficient A4 printing

With its low Total Cost of Ownership, Ricoh’s SP 4510DN A4 black-and-white printer meets the tightest operating budgets without compromising on performance. It prints up to 40 pages per minute at a resolution of 1,200 x 1,200 dpi, while an accurate and consistent image quality is ensured. Easy to use and maintain, it handles paper between 52 and 162 g/m². To top it off, productivity-enhancing features include standard double-sided printing and Smart Device Print.

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



Meet your print needs and keep costs to a minimum

Looking for a low Cost Per Print printer?

With its perfect combination of an affordable purchase price and a low Cost Per Print, the SP 4510DN is ideal for budget-conscious small- and medium-sized offices. Running costs are also low, making this printer the best purchase for these types of environments.

Ultra compact

An LED print head takes up much less space than the equivalent laser head. As such the SP 4510DN has a small footprint: you can install this device virtually anywhere as it takes up minimal office space.



Print anywhere, any-time

Now you can easily print documents from your iOS or Android device directly on the SP 4510DN. 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 after-sales support.

SP 4510DN

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	17 seconds
First output speed:	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:	15.5 kg
Power source:	220 - 240 V, 50/60 Hz

PRINTER

Printer language:	Standard: PCL5e, PCL6, Adobe® PostScript® 3™, PDF Direct from Adobe® Option: XPS, IPDS
Print resolution:	600 x 600 dpi, 1,200 x 1,200 dpi
Fonts:	PCL (45 fonts, International fonts: 13 Intellifonts), PS3 (Emulation) (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® 7, Windows® 8, Windows® 8.1, Windows® Server 2008, Windows® Server 2012
Mac OS environments:	Macintosh OS X v10.5 or later
Novell® Netware® environments:	v6.5 (option)

PAPER HANDLING

Recommended paper size:	A4 A5 A6 B5 B6
Paper input capacity:	Standard: 600 sheets Maximum: 1,600 sheets
Paper output capacity:	Maximum: 250 sheets
Paper weight:	52 - 162 g/m² - g/m²
Media capability:	Plain paper, Thick paper, Recycled paper, Colour paper, Letterhead, Pre-printed paper, Thin paper, Special paper

SECURITY

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

ECOLOGY

Power consumption:	Maximum: 1,110 W Energy Saver mode: 1 W

OPTIONS

2 x 250-sheet paper tray, 2 x 500-sheet paper tray, Hard Disk Drive (320 GB), RAM (1.536 GB), Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), VM Card, Netware, IPDS unit, XPS direct print

CONSUMABLES

Starter toner:	Black: 6,000 prints
PCU yield:	Black: 20,000 prints
Toner cartridge (regular yield):	Black: 3,000 prints
Toner cartridge (high yield):	Black: 6,000 prints
Toner cartridge (ultra high yield):	Black: 12,000 prints
Consumable yield measuring method ISO/IEC 19752	

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Adobe PostScript 3

RICOH @Remote

ENERGY STAR

AirPrint

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