Desktop Colour Laser Printer



SP C252DN

✓ Printer

SP C252SF

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



Affordable colour laser printers that offer speed in a small footprint

The SP C252DN and SP C252SF are a smart solution to those wanting affordable hardware functions with market-leading image quality. Energy saving features will help reduce cost and waste, ensuring an exceptional return on investment, which is backed by a small footprint and quick print speeds. Flexible paper handling offers added convenience. Their small size is deceiving – you'll soon count on their reliable, high quality output for your printing requirements.

Printer features at a glance



- Built-in wireless ability on both models
- There's no need to wait around for your documents with fast printing of up to 20 ppm for colour and black and white printing
- These devices are both Energy Star 2.0 compliant and include double-sided (duplex) printing as standard, along with energy saving sleep mode to enhance your green credentials
- As well as a their low Total Cost of Ownership (TCO), these devices offer economy colour mode and high yield consumables, all contributing to a low TCO and high toner yield, making them the perfect addition to a home or small office or workgroup
- These printers readily handle paper up to 160 gsm, along with a variety of other media weights and sizes up to A4. They also offer cost-effective duplex printing, an optional 500-sheet paper tray and feature an all-in-one toner cartridge
- Perform mobile printing and scanning easily by connecting a smart device via Ricoh Smart Device Print & Scan*
- These devices have a resolution of 2400 x 600 dpi (fine) which produces quality colour or black and white prints

^{*}Ricoh Smart Device Print & Scan can be downloaded from the Apple/Android store for free.



Handy small size

Tight on space? You don't have to skimp on the quality, speed and effectiveness of larger printers. The SP C252DN and SP C252SF offer big performance, but are small and lightweight enough to fit on a desktop. The all-in-one toner unit is easy to access from the front of the printers, so maintenance is quick and simple.

Versatile network capabilities

Built-in wireless (IEEE 802.11b/g/n) as standard. Perform printing and scanning by easily and securely connecting smart devices to Ricoh printers via the Ricoh Smart Device Print & Scan application. Scan and upload or print documents from cloud storage.





Lower operation and management cost

Simplify the installation and support across the fleet of Ricoh's laser printers and multifunctional devices by adding Ricoh's Universal Print Driver (PCL) as standard on both devices. Both Devices operating at an industry-leading lower power consumption in both operating and sleep modes.

Productivity that saves time

In a busy work environment, no one has time to stand around and wait at the printer. The SP C252DN and SP C252SF offer quick warm up times of under half a minute and print speeds of 20 ppm. The 250-sheet paper capacity can be boosted to 750 with the optional 500-sheet paper tray, so you can set longer print runs without a fuss.





Functionality for a better bottom line

The SP C252DN and SP C252SF are able to handle a wide variety of media, offering you more choice in your output and bring more print jobs in-house with its superb quality and colour. Duplex printing functions come standard to cut down paper use. Economy colour mode will extend your toner budget. All this, plus a reliable performance backed by a hefty monthly duty cycle.

Environmentally friendly

With their low power consumption, short warm-ups, standard duplex print function and all-in-one toner, our reliable SP C252DN and SP C252SF printers save vital energy. Their reduced environmental impact is significant at a time when more businesses, large and small, are being pressured to reduce their energy consumption and control carbon emissions.



RICOH SP C252DN and SP C252SF

MAIN SPECIFICATIONS

GENERAL

Print speed: 20 prints per minute (Colour and B/W)

Warm-up time: Less than 30 seconds

First print speed:

Full colour: Less than 14 seconds B/W: Less than 14 seconds

Dimensions (W x D x H):

SP C252DN 400 x 450 x 320 mm **SP C252SF** 420 x 493 x 460 mm

Weight:

 SP C252DN
 Less than 23.8 kg

 SP C252SF
 Less than 29kg

 Power source:
 220 - 240 V, 50 - 60 Hz

Power consumption:

Operating mode: SP C252DN: 325.4 W SP C252SF: 347.5 W

Energy saver mode: SP C252DN: Less than 2.9 W SP C252SF: Less than 2.9 W

Duty cycle: 65,000 pages per month

CONTROLLER

Processor:

 SP C252DN:
 350 MHz

 SP C252SF:
 400 MHz

 Printer language:
 PCL5c/6, PS3

Printer resolution:

PCL5c/6: 600 x 600 dpi, 1200 x 600 dpi equiv',

2400 x 600 dpi equiv'

PS3 emulation: 600 x 600 dpi, 1200 x 600 dpi equiv'

2400 x 600 dpi equiv'

Memory:

 SP C252DN:
 128 MB (Std/Max)

 SP C252SF:
 256 MB (Std/Max)

Drivers: PCL5c Printer Driver for Windows

PCL6 Printer Driver for Windows Adobe PS Level 3 Driver for Windows

Mac OSX PPD Installer

Adobe PS3 Driver fo Mac OS X 10.6 or later

Fonts: PCL & PS3: 80 fonts

CONNECTIVITY

Network protocol: TCP/IP (IPv4, IPv6),IPX/SPX

Supported environments: Windows 7/Vista/XP/Server 2003/Server 2008/

Server2012/Macintosh OS X 10.6 or later

Interface: 100Base-TX/10Base-T Ethernet (RJ 45), USB 2.0,

IEEE 802.11 b/g/n

PAPER HANDLING

Paper input capacity (A4, 80 gsm paper):

Standard: 250 sheet tray and

1 sheet bypass tray

Maximum: 751 sheets

(with optional 500 sheet tray)

Paper output capacity:

Standard: 150 sheets

Paper weight:

 Standard Tray
 60 - 160 gsm

 Bypass Tray
 60 - 160 gsm

 Optional Paper Tray
 60 - 105 gsm

 Duplex
 60 - 90 gsm

Paper size/Media:

Standard TrayA6 - A4, Legal, Letter, Executive, Foolscap, etc.Custom size:Min. 90 mm x 148 mm, Max. 216 mm x 356 mmBypass Tray:A6 - A4, Legal, Letter, Executive, Foolscap, etc.Custom size:Min. 90 mm x 148 mm, Max. 216 mm x 356 mm

Optional Paper Tray: A4, Letter

CONSUMABLES

Toner:

Black: 4,500 sheets C, M, Y: 4,000 sheets Waste toner bottle: 25,000 Prints

OTHER OPTIONS

500-sheet paper feed unit

BUNDLED UTILITY

SP C252DN Web Image Monitor (embedded web server),

SP C252SF Web Image Monitor (embedded web server), Maple PC2,

Page Manager











