

Desktop A4 Colour Printer & MFP

# RICOH

## SP C250DN

✓ Colour ✓ Network ✓ Duplex ✓ Wireless

## SP C250SF

+ ✓ Copier ✓ Scanner ✓ Fax

**RICOH**  
imagine. change.



SP C250DN

20  
sheets  
/minute

Colour, B/W

SP C250SF

20  
sheets  
/minute

Colour, B/W

# Affordable colour printing from any device

Everyone can enjoy high quality colour with the Ricoh SP C250DN printer. The small footprint device is attractively priced to suit home workers and micro-businesses. With fast print speeds and no-compromise functionality, it is also perfect for busy workgroups. Automatic double-sided printing and network and WiFi connectivity come as standard as does support for printing from tablets and smartphones<sup>1</sup>. For a small amount more, consider the SP C250SF MFP. Its space saving design offers copy, scan and fax functionality for increased productivity. The Ricoh SP C250DN/SP C250SF bringing vibrant colour to everyone through exceptional performance and value for money:

- Spend less time waiting, benefit from 20ppm colour and B/W print output
- Speedy 14 seconds first page out for maximum convenience
- Added flexibility with wired and wireless network connectivity
- Reduce operating costs with economic duplex printing
- Effortless printing with Ricoh Smart Device Print & Scan mobile print app
- Eco compliant Energy Star 2.0 accreditation



# No compromise business performance at an entry-level price

## Energy efficient and economical

A power-saving sleep mode and energy efficient TEC rating of 1.6kWh help keep energy costs low. Automatic double-sided printing, up to 20 pages per minute and a duty of 30,000 pages ensure they handle peaks easily. Large print jobs are processed quickly without slowing your PC or network thanks to inbuilt printer technology.



## Mobile print & wireless networking

The Ricoh SP C250DN/SP C250SF can be used in any network environment, wired or wireless. Both come with a choice of high speed USB 2.0, network and WiFi connectivity as standard. For complete flexibility, Ricoh's Smart Print & Scan app<sup>1</sup> lets you print from smartphones and tablets.

## Vibrant colour for all communications

For a very small additional premium choose our MFP solution. With full colour scanning to mail, folder and PDF, G3 fax capability and seamless document copying the SP C250SF provides all your functionality for a fraction of the cost of separate machines.



## Scan, copy, fax and print with the SP C250SF

WiFi connectivity and a mobile printing app<sup>1</sup> offer effortless printing from PC, notebook, tablet and smartphone, whilst vivid, pin sharp 2,400 x 600 dpi resolution gives colour documents impact.

<sup>1</sup> Check availability with local supplier.

# SP C250DN/SP C250SF

## MAIN SPECIFICATIONS

### GENERAL

|                         |                                                              |
|-------------------------|--------------------------------------------------------------|
| Warm-up time:           | 30 seconds                                                   |
| First output speed:     | Full colour: 14 seconds<br>B/W: 14 seconds                   |
| Print speed:            | Full colour: 20 pages per minute<br>B/W: 20 pages per minute |
| CPU:                    | Intel Celeron-M: 350/400 MHz                                 |
| Memory:                 | Standard: 128/256 MB                                         |
| Duty cycle:             | 30,000 prints per month                                      |
| Duplex:                 | Yes                                                          |
| Dimensions (W x D x H): | 400/420 x 450/493 x 320/460 mm                               |
| Weight:                 | 23.8/29 kg                                                   |
| Power source:           | 220 - 240 V, 50/60 Hz                                        |

### COPIER (SP C250SF)

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Copying process:  | Laser beam scanning and electro-photographic printing |
| Multiple copying: | Up to 99 copies                                       |
| Resolution:       | 600 x 600 dpi                                         |
| Zoom:             | From 25% to 400% in 1% steps                          |

### PRINTER

|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Printer language:      | Standard: PCL5c, PCL6, PostScript® 3™, PictBridge                                                                                 |
| Print resolution:      | Maximum: 2400 x 600 dpi                                                                                                           |
| Fonts:                 | PCL (80 fonts)                                                                                                                    |
| Interface:             | Standard: USB 2.0, Ethernet 10 base-T/100 base-TX, Wireless LAN (IEEE 802.11b/g/n)                                                |
| Network protocol:      | TCP/IP, Bonjour, IPP                                                                                                              |
| Windows® environments: | Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012 |
| Mac OS environments:   | Macintosh OS X Native v10.6 or later                                                                                              |

### SCANNER (SP C250SF)

|                  |                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------|
| Resolution:      | Standard: 1,200 - 1,200 dpi                                                                                            |
| Scanning area:   | Main scan: 216 mm                                                                                                      |
| Scan mode:       | B/W<br>Greyscale<br>Full colour                                                                                        |
| File format:     | Single page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Multi page TIFF, Multi page PDF |
| Bundled drivers: | Network TWAIN                                                                                                          |
| Scan to:         | E-mail, Folder                                                                                                         |

### FAX (SP C250SF)

|                     |                                 |
|---------------------|---------------------------------|
| Circuit:            | PSTN, PBX                       |
| Compatibility:      | G3                              |
| Resolution:         | 8 x 3.85 line/mm, 200 x 100 dpi |
| Compression method: | MH, MR, MMR, JBIG               |
| Modem speed:        | Maximum: 33.6 Kbps              |
| Memory backup:      | Yes                             |

### PAPER HANDLING

|                         |                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recommended paper size: | A4, A5, A6, B5, B6                                                                                                                                             |
| Paper input capacity:   | Standard: 251 sheets<br>Maximum: 751 sheets                                                                                                                    |
| Paper output capacity:  | Maximum: 150 sheets                                                                                                                                            |
| Paper weight:           | Standard paper tray(s): 60 - 160 g/m²<br>Optional paper tray(s): 60 - 105 g/m²<br>Bypass tray: 60 - 160 g/m²<br>Duplex tray: 60 - 90 g/m²                      |
| Media capability:       | Plain paper, Middle thick paper, Thick paper, Recycled paper, Colour paper, Letterhead, Pre-printed paper, Thin paper, Label paper, Envelopes, Bond, Cardstock |

### ECOLOGY

|                    |                                               |
|--------------------|-----------------------------------------------|
| Power consumption: | Maximum: 1,300 W<br>Energy Saver timer: 3.8 W |
|--------------------|-----------------------------------------------|

### OPTIONS

1 x 500-sheet paper tray

### CONSUMABLES

|                                |                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------|
| All-in-one cartridge capacity: | Black: 2,000 prints<br>Cyan: 1,600 prints<br>Magenta: 1,600 prints<br>Yellow: 1,600 prints |
| Starter kit:                   | Black: 1,000 prints<br>Cyan: 1,000 prints<br>Magenta: 1,000 prints<br>Yellow: 1,000 prints |

Consumable yield measuring method ISO/IEC 19798.

SP C250SF: Copy speed Germany: 14 cpm; Belgium, Austria: 9 cpm.

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



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