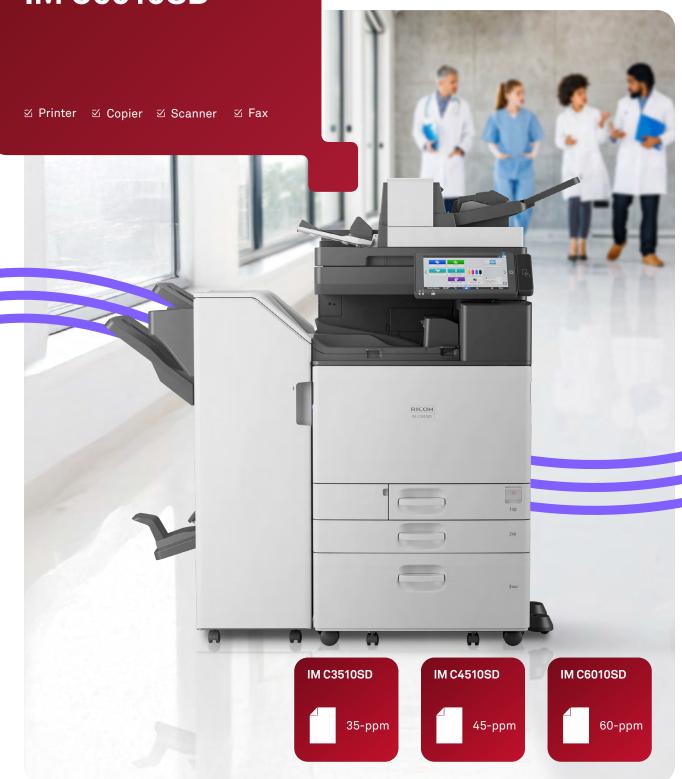
A3 Multifunction Colour



# IM C3510SD IM C4510SD IM C6010SD



# Unlock New Levels of Productivity with Intelligent Scanning

As organizations across all industries undergo a digital transformation, robust scanning solutions serve as a crucial bridge between paper-based processes and fully digital operations. The RICOH SD Series delivers exactly what businesses need—a revolutionary new single pass document feeder (SPDF) for fast, easy document digitization, high-quality colour output, and an intuitive interface—all while enhancing security, streamlining IT operations, and reducing environmental impact. Designed for versatility, these devices adapt to evolving business needs, unlocking powerful results by improving collaboration, efficiency, and cost-effective operations.

# **Key Features That Empower Productivity**

# Breakthrough document feeding capabilities

Experience unmatched flexibility with production-class SPDF in the new SD Series. Place your original documents in the feeder and press start—no need to worry about size or orientation. Intelligent detection handles it all, minimizing manual effort and ensuring precise results.



## **Versatile Media Scanning**

Scan IDs, receipts, plain paper, thermal paper, envelopes, folded originals, bound copies, NCR forms, and more through the feeder



## **Large-Format Scanning**

11" x 17" exposure glass for specialty needs



## Large Intuitive Panel

Preview your scanned documents right on the 10.1" 3rd Gen Smart Operation Panel (SOP)







# Broad array of paper handling options

Boost productivity with a wide range of media and finishing options. Choose from multiple paper input units and high-capacity trays to keep operations running longer. Create professional-quality booklets, stapled sets, brochures, and more with versatile finishing configurations.



## **Multiple Paper Source Options**

2x550-sheet trays for additional paper sources



# ..⊟.. Large Capacity Input Trays (LCIT)

Optional 1,650- or 2,000-sheet LCITs



Saddle-stitch up to 80 sheets, staple up to 65 sheets, or bind up to 10 pages without staples



#### **Internal and External Finishers**

Choose between a 500-sheet internal or 1,000- and 3,000-sheet external finisher options

## Innovation That Drives Your Business Forward



# Reliable protection of your data

Mitigate risks and protect intellectual property with robust security safeguards designed to ensure smooth and secured operations. Advanced features help prevent unauthorized access and protect sensitive data, allowing you to maintain business continuity with confidence.



Hardened Android OS



Always Current Technology



**Enhanced Admin Management** 



Trusted Platform Module 2.0



**Expanded Privileged** Account Controls



Optional Multi-Factor Authentication



# The new benchmark in sustainability

Support your environmental commitments while reducing your footprint. The SD Series maximizes energy efficiency, streamlines digital workflows to cut paper waste, and embraces a circular economy-driven design.



Low-Temperature Toner



100% Recycled PET Toner Bottles



47% Post-Consumer **Recycled Plastics** 



51% Less Single-Use Plastic Compared to Prior Ricoh Models



# Technology that evolves with you

Ricoh's Always Current Technology helps you stay ahead with intelligent devices that grow with your business. Built on a secured cloud infrastructure, the SD Series enables on-demand updates, new applications, and the latest security enhancements—ensuring seamless, future-ready operations.

# Ricoh Solutions to Elevate Your Print Workflows

Flexible add-ons to optimize your operations, tailored to your needs.



## **RICOH Smart Integration**

Ricoh's Smart Integration allows you to personalize and enhance the capabilities of your IM C Series device with applications and solutions readily available from the cloud.



#### RICOH CloudStream

Simplify print, scan, and device management with a flexible cloud-based platform that reduces IT workload.



### RICOH Streamline NX®

A scalable, integrated document management solution designed to optimize print, device, and scan management within mid-market and enterprise organizations.

# RICOH IM C3510SD/IM C4510SD/IM C6010SD MAIN SPECIFICATIONS

25 seconds

4.0 seconds

6.6 seconds

35 ppm

225 lbs.

(102 kg)

| IM COEINCD    | IM C4510SD    | IM CGO10CD    |
|---------------|---------------|---------------|
| 1101 633 1030 | 1101 040 1000 | 1101 COU 103D |

24 seconds

3.3 seconds

5.2 seconds

45 ppm

Mainframe 4GB + SOP 4GB

256GB Solid State Drive (SSD)

320GB Hard Disk Drive (HDD).

256GB FIPS-validated Enhanced Security SSD

300 sheets

227 lbs.

(103 kg)

23.1" x 27.6" x 40.6" (587 mm x 701 mm x 1,031 mm)

120V-127V, 60Hz

24 seconds

2.4 seconds

3.8 seconds

60 ppm

227 lbs.

(103 kg)

#### FAX (OPTIONAL)

| FAX (UPTIONAL)               |  |  |  |
|------------------------------|--|--|--|
| Circuit                      | PSTN, PBX  |  |  |
| Transmission speed           | 3 seconds (200 × 100 dpi, JBIG, ITU-T (CCITT)<br>Test Chart #1, Memory Transmission) |  |  |
| Modem speed: maximum         | 33.6 Kbps  |  |  |
| Resolution: standard         | $8 \times 3.85$ line per mm, $200 \times 100$ dpi                                    |  |  |
| Maximum resolution: optional | $16 \times 15.4$ line per mm, $400 \times 400$ dpi                                   |  |  |
| Compression method           | MH, MR, MMR, JBIG  |  |  |
| Scanning speed               | Up to 94 ppm A4/LT, SEF, standard resolution   |  |  |
| Memory: standard             | 4 MB (320 pages)   |  |  |
| Memory: maximum              | 60 MB (4,800 pages)  |  |  |

#### PAPER HANDLING

| Recommended paper size | Tray 1: 8.5" × 11" (A4) Tray 2: 5.5" × 8.5" – 12" × 18" (A3 – A6, B4 – B6), Envelopes Bypass: Up to 12" x 18", Custom sizes: Width: 3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 49.6" |
|------------------------|--|
|                        | (148 - 1260mm)   |
| Paner innut: standard  | 1 200 cheets   |

|                        | (2 x 550 sheets+ 100-Sheet Bypass Tra  |  |
|------------------------|--|--|
| Paper input: maximum   | 4,850 sheets                           |  |
| Paper output: standard | 500 Sheets 8.5" x 11" (A4) or smaller; |  |

Paper output: standard 500 Sheets 8.5" x 11" (A4) or smaller; 250 Sheets 9.8" x 13.9" (B4) or larger Paper output: maximum 1,625 Sheets 3,625 Sheets 3,625 Sheets

Paper weight Standard Trays: 60 – 300 gsm,
Bypass Tray: 52 – 300 gsm,
Duplex Unit: 52 – 256 gsm

Plain, Recycled, Special, Coloured, Letterhead, Cardstock, Pre-printed, Coated, Envelope, Label, Gloss

IM C3510SD IM C4510SD IM C6010SD

## SCANNER (STANDARD)

Dimensions: W x D x H

GENERAL Warm-up time

First print output speed: B/W

Memory: standard/maximum

Continuous output speed

Storage: standard

Storage: optional

SPDF capacity

Power source

Weight

First print output speed: full colour

Scanning speed: SPDF 100 ipm (simplex) / 200 ipm (duplex)

Resolution: maximum Up to 600 dpi optical

Drivers Network TWAIN / WIA drivers

File Formats Single Page: TIFF, JPEG, PDF, PDF/A, High Compression PDF, encrypted PDI Searchable PDF\*

High Compression PDF, encrypted PDF, Searchable PDF\* Multi Page: TIFF, PDF (Default), PDF/A, High Compression PDF, encrypted PDF, Searchable PDF\*

plastic cards (up to 1.4 mm thick)

Scan destination types E-mail, Folder, USB, URL, FTP

Automatic image adjustment Image deskew, image rotation, image size

Document Types Plain paper (38-413 gsm), carbonless paper,

\*Requires optional OCR Unit Type M52 or optional software

#### PRINTER (STANDARD)

| Printer language: standard | PCL5 (emulation), PCL6, PostScript® 3™<br>(emulation), PDF direct (emulation)  |
|----------------------------|--|
| Printer language: optional | Genuine Adobe® PostScript®3™,<br>PDF Direct from Adobe®  |
| Print resolution: maximum  | Up to 1200 x 1200 dpi  |
| Network interface          | Ethernet 10BASE-T/100BASE-<br>TX/1000BASE-T, USB Host I/F Type A, USB<br>Device I/F Type B (Standard); IEEE 802.11<br>a/b/g/n/ac Wireless Interface (Optional) |
| Mobile printing capability | Apple AirPrint™, Mopria®, RICOH Smart<br>Device Connector  |
| Windows® environments      | Windows 10/11; Windows Server  |

Mac OS environments macOS v10.15 or later

COPIER (STANDARD)

Multiple copying Up to 999 copies

Resolution Up to 1,200 dpi

Zoom From 25%-400% in 1% increments

#### **ENVIRONMENTAL FEATURES**

Paper types

| Power consumption: maximum               | Less than 1,584 W  |                    |                    |
|--|--------------------|--------------------|--------------------|
| Power consumption operation: B/W         | 521 W              | 601 W              | 760 W              |
| Power consumption operation: full colour | 588 W              | 683 W              | 683 W              |
| Power consumption: ready/sleep           | 62.2 W /<br>0.3 W  | 62.7 W /<br>0.32 W | 62.7 W /<br>0.32 W |
| Typical Energy Consumption (TEC)         | 0.36 kWh /<br>week | 0.45 kWh /<br>week | 0.67 kWh /<br>week |
| CONSUMABLES                              |                    |                    |                    |
| Toner (black)                            | 31,000 Prints      | 42,000 Prints      | 42,000 Prints      |
| Toner (cyan/magenta/yellow)              | 19,000 Prints      | 28,000 Prints      | 28,000 Prints      |
|  |                    |                    |                    |

#### Terms and Conditions

- This device does not support PoE (Power over Ethernet) and should not be connected to a PoE hub. Connecting to a PoE hub could cause damage and void warranty coverage.
- Some options may not be available at the time of market release.
- Specifications are subject to change without notice.
- For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.
- Some features may require additional options and/or charges.













2016/2019/2022/2025







