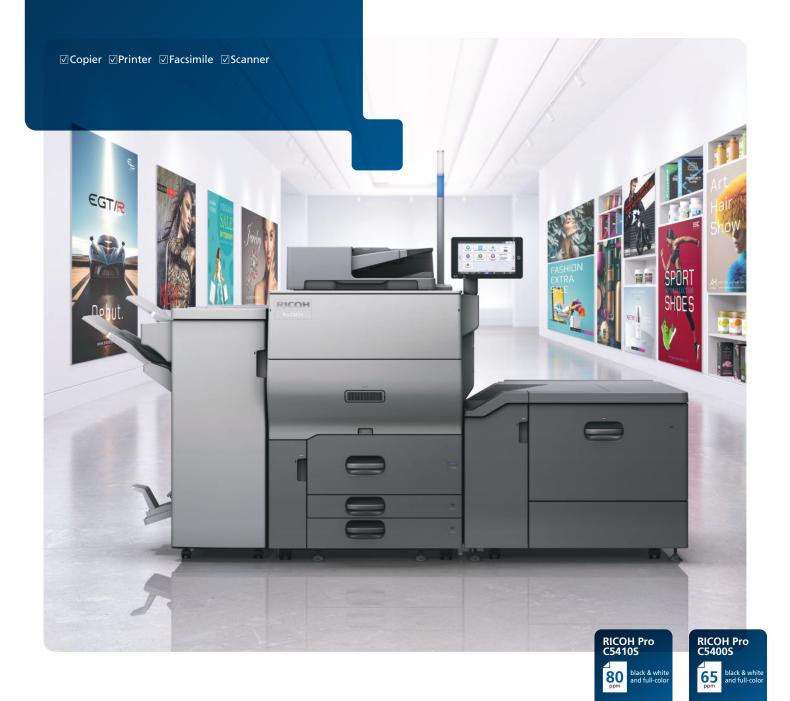
**Digital Full Color Production Printers** 



### RICOH Pro C5410S/C5400S



The versatility to color your world.

Need a printer that delivers professional-grade results within a flexible footprint?

Look no further than the RICOH Pro C5410S/C5400S.



Whether you're producing essential business documents, high-impact marketing materials, or innovative applications, the RICOH Pro C5410S/C5400S empower you to print efficiently, securely, and with outstanding quality — every time. An intuitive graphic user interface makes operation effortless, allowing your team to work smarter, not harder. Advanced security features help ensure your data stays protected for worry-free printing.







The RICOH Pro C5410S/C5400S sets a new standard for eco-friendly production printing—delivering top-tier performance while helping you meet your sustainability goals.

Its industry-leading design features 25% post-consumer recycled plastics and 21% electric furnace steel, reducing environmental impact without sacrificing durability. The innovative toner both enhances color accuracy and is eco-friendly, while sustainability features like the optional staple-less binding help minimize waste and eliminate the need to stock and dispose of staples.



# The right features for innovative printing.

The RICOH Pro C5410S/C5400S redefines what's possible in digital color production, delivering exceptional results across every facet of your operation. These powerful yet compact systems provide the flexibility, reliability, and performance to meet your most demanding print challenges while supporting your long-term business growth.



### **Performance & Quality**

#### Precision that drives your business forward

Engineered to meet the demands of commercial printing, the RICOH Pro C5410S/C5400S deliver consistently vibrant, high-resolution prints even in large volumes.

- Exceptional image quality with VCSEL Laser resolutions up to  $2400 \times 4800$  dpi
- Enhanced registration to enable complex print applications
- · Wide array of advanced inline finishing options to expand your offerings

### Media & Finishing

#### Versatility meets efficiency

Flexible media handling and advanced finishing capabilities enable you to bring specialty jobs in-house, enhancing efficiency and reducing outsourcing costs.

- Supports oversize printing up to 13" x 51"
- Supports printing on a wide range of media up to 360gsm, including coated, text, linen, and cover stocks
- Boost your productivity and achieve exceptional output quality with the
  optional envelope fuser unit, ensuring greater performance and superior
  results for more efficient and impressive output when printing on envelopes
- Industry-leading staple-less binding up to 16 sheets creates an environmentally-friendly way to present documents



### **Productivity & Ease of Use**

#### Maximize uptime. Minimize effort.

Streamline workflows and maximize output with fast warm-up times, expandable paper capacity, and an intuitive user interface.

- Quick warm-up: Less than 30 seconds in standard mode
- High-speed output: Up to 80 ppm (C5410S) / 65 ppm (C5400S)
- Advanced scanning: Up to 150/300 ipm with single-pass color duplex
- Maximum paper capacity of 8,500 sheets

- Enhanced durability: Max monthly volume 150K impressions, and a Print duty cycle\* 1.5M. (Figures based on LT size sheets).
- Optional Trained Customer Replaceable units for maximized uptime performance
- Complete tasks quickly and easily using the user-friendly 10.1" Android™-based Smart Operation Panel
- \* Maximum durable impressions per month that the printer can run.
  When the printer runs the Duty Cycle every month, 60 months guarantee cannot be applied.









The RICOH Pro C5400S Series'
Smart Operator Panel and optional
Fiery® Command WorkStation make it
easy for operators of all skill levels to
achieve professional results.

Simplify training, boost productivity, and improve profitability with a system designed to adapt to an evolving labor market.

#### Trimmer Unit TR5050\*

Face Trim Unit for SR5120 Booklet Finisher

#### 2 Booklet Finisher SR5120\*

Produce full-color booklets in-house and in-line: Choose the 3,500-Sheet SR5120 Booklet Finisher to create saddle-stitch booklets up to 30 sheets/120 pages. For fully automated wire-bound booklets choose the GBC StreamWire°. For Square back booklets choose Plockmatic SBT° or PBM435e°.

#### 3 High-Capacity Stacker SK5040\*

A 5,000-sheet stacker with a rollaway cart quickly moves large output volumes to offline binding or packing and shipping.

#### 4 Multi-Folding Unit FD5040\*

Four-Position Inline Folding Unit

#### 5 Cover Interposer Tray CI5040\*

Two-tray Cover Interposer to easily feed preprinted inserts and covers into your workflow.



6 Buffer Pass Unit Type S9\*

Reduce toner adhesion on stacked, coated paper when you use the optional Buffer Pass Unit to cool media before sending it to the finishing unit.

7 Single-pass document feeder\*

Fast scanning - up to 150/300 ipm with single-pass color duplex, allowing you to scan documents as small as a business card.

Vacuum Feed LCIT (RT5150)\*

Extend print runs and minimize interruptions by bridging three 4,400-sheet trays.

9 Vacuum Feed Banner Sheet Tray Type S9\*

Adding the optional banner sheet tray provides input sizes up to  $13" \times 27.5"$ .

10 Multi Bypass Tray BY5020\*

Feed up to 500 sheets of specialty stocks, including sizes up to 19.2" (extends up to 13" × 27.5" by adding the optional Multi Bypass Banner Sheet Tray Type S9°) and expand what you can offer customers.



#### Be known for superb reproduction quality:

Deliver brilliant color and smooth, subtle gradations with Vertical Cavity Surface Emitting Laser (VCSEL) and PxP-EQR toner technology.

Trained Customer Replaceable Units<sup>o</sup> (TCRUs)

allow you to execute routine maintenance on your schedule, ensuring the system is up and running when you need it most.

#### Staple-less Binding\*°

Industry-leading staple-less binding up to 16 sheets for minimized waste. Eliminate the need to stock and dispose of staples.

**Other advanced finishing options** such as the Plockmatic 435e/450e°, Plockmatic CT XL°, and GBC Streampunch Plus°.

#### **Dual Controller Options:**

The RICOH Pro C5400S Series offers the standard GW Controller and two Fiery® Controllers® options for environments with higher color management and processing power requirements.

\*Optional

°Not shown





# Complement offset printing with digital capabilities

Seamlessly balance traditional offset and high-quality digital printing with the RICOH Pro C5400S Series. Handle short-run and reprint jobs with speed, precision, and cost-efficiency, reducing reliance on manual workflows while maintaining superior image quality and color consistency.



## Expand your print capabilities

Optimize your print operation with your choice of two Fiery® controllers built on the secure FS-600 platform. Configure your setup with a variety of large capacity paper trays, long-sheet feeders, and professional finishing options to streamline production, consolidate workflows, and enable on-demand printing at multiple locations.



## Enhanced registration for precision printing

Designed with feedback from our most demanding customers, the RICOH Pro C5400S Series offers precise front-to-back and page-to-page alignment. Our new and improved mechanical registration system delivers precision unprecedented in its product class, making it ideal for applications requiring pinpoint accuracy.





## Wide range of substrates for limitless creativity

Handle diverse print applications effortlessly with support for media up to 360gsm. Whether you're printing on bond, coated, textured, carbonless, or synthetic stocks, the RICOH Pro C5400S Series offers seamless integration with its onboard media catalog, allowing you to expand your offerings without compromising quality.



# Uncompromising quality, every time

Deliver stunning, consistent print outcomes with Ricoh's advanced color management tools.

The RICOH Pro C5400S Series maintains exceptional color fidelity and crisp resolution across every job, ensuring your materials are always professional and impactful.



# Inline professional finishing

Automate and streamline finishing with inline options for saddle stitching, square folding, stacking, punching, multi-folding, and more. The RICOH Pro C5400S Series helps you eliminate bottlenecks in your workflow and reduces the need for manual intervention, enhancing efficiency and accelerating time to market.

### RICOH **Pro C5410S/C5400S**

#### **Specifications**

First Copy Output Time

Standard Modes Copy/Print/Scan

Print/Copy Process 4 drum dry electrostatic transfer system with internal transfer belt Oil-less belt fusing method Fusing

Color PxP-EQR Tone Sensor and Optional Mechanical Paper Registration

Registration Document Feeder 220 sheets (81.4gsm)/250 sheets

(64-68gsm) ADF with single-pass color duplex scanning at up to 300 ipm

Fax Ontional

Full Color 10.1" Smart Operation Panel Operation Panel Output Speed (Letter) Pro C5410S: 80 ppm (52 - 256 gsm) 56 ppm (256.1 - 360 gsm)

Pro C5400S: 65 ppm (52 - 256 gsm) 50 ppm (256.1 - 360 gsm) Pro C5410S: (FC) 9.6 sec or less,

short time mode: 6.7 sec or less

(B&W) 8.1sec or less, short time mode:

6.4 sec or less

Pro C5400S: (FC) 10.6 sec or less, short time mode: 7.7 sec or less. (B&W) 9.2 sec or less, Short time mode:

7.5 sec or less Max Monthly Volume

150K (based on A4/LT size paper) VCSEL\*\*\*: 2400 x 4800 dpi Resolution

Print: 1200 x 4800 dpi

Copy: 600dpi (scan), 2,400 x 4,800 dpi

(copy output) Scan: 600dpi/1200dpi for network

TWAIN scan

Tray 1: 2,500 sheets (1,250 x 2) Paper Capacity Trays 2 - 3:550 x 2

Bypass Tray: 250 sheets

Total Standard Paper Capacity 3.850 sheets Total Max Paper Capacity 8.500 sheets

Trav 1: 8.5" × 11" Paper Size

Trays 2 - 3: 3.94" × 5.5" to 13" × 19.2"

Bypass: 3.94" × 5.5" to 13" × 49.6",

Envelopes

Travs 1 - 3: 14 lb. Bond - 110 lb. Cover Paper Weight

(52 - 300 gsm)

Bypass Tray: 14 lb. Bond - 130 lb. Cover

(52 - 360 gsm\*)

Auto Duplex: 14 lb, Bond - 130 lb, Cover

(52 - 360 gsm\*)

Warm-up Time Standard mode (def) Less than

30 seconds.

Image Quality Mode Less than

120 seconds.

Typical Electricity Consumption (TEC)\*

Pro C5400S: 5.811kWh/wk Pro C5410S: 7 323kWh/wk SSD: 480GB x 2 on board / RAM: 8GB Standard Memory:

Max. Power Consumption Less than 3,840 W

ENERGY STAR 3.2

Certified Gold Rated

**EPEAT** Power Requirements 208 - 240V, 16A, 60 Hz (dedicated) 31.46" × 34.65" × 64.88" Dimensions (W x D x H)

(incl. ADF and Status Light Pole) Less than 606.3 lbs. (275 kg)

\*Typical Electricity Consumption by ENERGY STAR program.

\*\*\* Vertical Cavity Surface Emitting Laser

#### **Printer Controllers**

#### Fiery® Color Controller F-48B

Fiery® System Version Fiery\* FS600 Pro Configuration

Memory 8GB RAM (upgradable to 32GB) CPU Intel i3-12100 processor 240/256 GB NVMe SSD + 1TB HD SATA Storage

Windows 10 IoT Enterprise 2021 LTSC Operating System

#### Fiery® Color Controller E-28B

Fiery\* FS600 Fiery® System Version Configuration Embedded Type

Memory 8GB RAM (upgradable to 32GB)

Intel G7400E Storage 500 GB NVMe SSD

Operating System Linux

#### **Accessories**

#### A4/LT Large Capacity Input Tray (LCIT RT5190)\*\*

Paper Capacity 4,400 sheets Paper Size

(Optional extension accessory available for 8.5" x 14" paper)

14 lb. Bond - 80 lb. Cover (52 - 216 gsm) Paper Weight

Dimensions (W x D x H) 13.8" × 21.3" × 24.6" Less than 48.5 lbs.

#### A3/DLT Large Capacity Input Tray (LCIT RT5180)

Paper Capacity

2,200 sheets 3.94 x 5.5" - 13" × 19.2" Paper Size

14 lb. Bond - 110 lb. Cover (52 - 300 gsm) Paper Weight

34.2" × 28.7" × 25.9" Dimensions (W x D x H) Weight Less than 183 lbs.

#### Banner sheet guide tray LCIT type S13 (for RT5180)

Paper Capacity 250 sheets up to 13" × 27.5' Paper Size

Paper Weight 14 lb. Bond - 110 lb. Cover (52 - 300 gsm)

#### Vacuum Feed Large Capacity Input Tray (LCIT RT5150)

Paper Capacity 4,400 sheets (2,200 sheets x 2 Trays) 3.94" × 5.5" - 13" × 19.2" Paper Size 52 - 360 gsm Paper Weight Dimensions (W x D x H) 41.5" × 28.7" × 39.4" 507 lbs

Carbonless Paper supported with optional Carbonless

Paper Unit Type S13

Paper Capacity

#### Bridge Unit BU5040 (Required for the VF LCIT RT5150)

Mechanical Registration included

Dimensions (W x D x H) 8.2" × 28.7" × 39.4"

90 lbs. Weight

#### Vacuum Feed Banner Sheet Tray Type S9

Paper Size 8.27" × 16.54" - 13" × 27.5"

730 sheets

Paper Weight 52 - 360 gsm Width of VF LCIT RT5150 will extend to 50.8"

#### Multi Bypass Tray (BY5020)

Paper Capacity 500 sheets

3.94" × 5.5" - 13" × 19.2" Paper Size Maximum Paper size

extends up to 13" × 27.5" by adding the optional Multi Bypass Oversize Sheet Tray

Type S9

14 lb. Bond - 80 lb. Cover (52 - 216 gsm) Paper Weight

#### Cover Interposer (CI5040)

Paper Capacity 400 sheets (200 sheets x 2 Trays) Paper Size 5.5" × 8.5" - 13" × 19.2"

Paper Weight 14 lb. Bond - 130 lb. Cover (52 - 350 gsm)

Air Assist Supported Weight

#### Multi Folding Unit FD5040

Folding Type Single Sheet Mode: Z-Fold, Half-Fold/

Print inside, Half-Fold/Print outside, Letter Fold-in/Print inside, Letter Fold-in/ Print outside, Letter Fold-out. Multiple Sheets Mode: Half-Fold/Print inside, Half-Fold/Print outside, Letter

Fold-in/Print inside Letter Fold-in/Print outside, Letter Fold-out

Paper Size Single Sheet Mode: Z folding: 8.5" × 11" -

12" × 18"; Half folding: 8.5" × 11" – 13" × 19.2"; Letter folding: 8.5" × 11" - 12" × 18" Multiple Sheets Mode: Half folding: 8.5" × 11" - 13" × 19.2"; Letter Fold-in: 8.5" × 11" - 12" × 18"; Letter Fold-out: 8.5" ×

11" - 8 5" × 14"

Paper Weight Single Sheet Mode: 17 lb. Bond - 28 lb.

Bond (64 – 105 gsm)

Multiple Sheets Mode: 17 lb. Bond - 21 lb.

Bond (64 - 80 gsm) 8 2" × 28 7" × 39 4"

Dimensions (W x D x H) Weight Less than 99 lbs.

#### High Capacity Stacker (SK5040)

Paper Capacity 5,000 sheets Additional 250 sheets Proof tray Paper Weight 52 – 360 gsm

Standard and Optional additional carts Rollaway Cart

available Dimensions (W x D x H) 35.4" × 28.7" × 39.8"

297.6 lbs. (including rollaway cart)

#### Copy Tray Type M42

Paper Capacity 500 sheets

Paper Size 3.94" × 5.5" - 13" × 19.2"

Paper Weight 14 lb. Bond - 130 lb. Cover (52 - 360 gsm)

Dimensions (W x D x H) 13.8" × 19.7" × 6.7"

Weight 4.85 lbs

#### 3,000-Sheet Finisher with 65-Sheet Stapler (SR5130)\*\*

3.54" x 5.5" - 13" x 19.2" Shift Tray

3,000 sheets (LT\_LEF), 1,500 sheets Paper Capacity

or less for all other sheet sizes Paper Weight 14 lb. Bond - 130 lb. Cover (52 - 360 gsm)

Proof Trav

Paper Capacity

Paper Weight 14 lb. Bond – 80 lb. Cover (52 – 216 gsm)

Paper Size 3.54" × 5.5" - 13" × 19.2"

Staple-less Binding Unit Optional

Staple 7.25" × 10.5" - 11" × 17" - 2 to 65 sheets Paper Size

Staple Paper Weight Up to 105 gsm

Staple Position Top, Bottom, 2 Staples, Top Slant,

Bottom Slant Dimensions (W x D x H) 25.9" × 28.7" × 38.6"

Weight

#### 3,000-Sheet Booklet Finisher with 65-Sheet Stapler (SR5140)\*\*

Shift Tray

Paper Capacity 3.000 sheets

14 lb. Bond - 130 lb. Cover (52 - 360 gsm) Paper Weight Proof Tray

Paper Capacity 250 sheets

Paper Weight 14 lb, Bond - 80 lb, Cover (52 - 216 gsm)

3.54" × 5.5" - 13" × 19.2" Paper Size

Output Jogger Optional Cooling Fan Optional Punch 2/3 hole Optional

Paper Size 7.25" × 10.5" - 11" × 17" - 2 to 65 sheets

Staple

Paper Weight Up to 105 gsm Top, Bottom, 2 Staples, Top Slant,

Position

Bottom Slant

Saddle Stitch Staple

8.5"×11" - 13"×18" Paper Size Paper Weight 64-80 gsm - up to 20 sheets

Position 2 at center

Dimensions (W x D x H) 25.9" × 28.7" × 38.6"

132.3 lbs. Weight

#### Staple-less Binding Unit Type S16 (For SR5130 & SR5140 only)

Staple Position

and Paper Size Corner: 16 sheets: 8.5"×11"(SEF) - 11"×17"

2 spots: 12 sheets: 8.5"×11"(SEF) - 11"×17"

Paper Weight 52 - 105gsm

\*Binding quality is not guaranteed for paper less than 64 g/m² or over 80.1 g/m²

#### 4.500-Sheet Finisher with 100-Sheet Stapler (SR5110)

Paper Capacity

Lower Shift Tray 3,500 sheets Upper Shift Tray 1.000 sheets

14 lb. Bond - 130 lb. Cover (52 - 360 gsm) Paper Weight

Punch 2/3 hole Optional

Dimensions (W x D x H) 39.2" × 28.7" × 55.7"

Weight 298 lbs.

#### 3,500-Sheet Booklet Finisher with 100-Sheet Stapler (SR5120)

Paper Capacity

Lower Shift Tray Upper Shift Tray 1,000 sheets

14 lb. Bond – 130 lb. Cover (52 – 360 gsm) Paper Weight Upper Tray Paper Weight Lower Tray 14 lb. Bond - 130 lb. Cover (52 - 360 gsm)

Punch 2/3 hole Optional

Saddle Stitch Staple 14 lb. Bond – 130 lb. Cover (52 – 350 gsm)

Paper Size 7.2" × 10.2" - 13" × 19.2' Paper Weight 52 - 80 gsm up to 30 sheets / 120 pages 39.2" × 28.7" × 55.7"

Dimensions (W x D x H) 353 lbs. Weight

#### Booklet Trimmer (TR5050 for SR5120 Finisher)

Trimming Type One Side Edge

Trimming Capacity up to 30 stapled and folded sheets / 120

pages (80 gsm) 7.2" × 10.2" - 13" × 19.2"

Paper Size Stack Capacity Up to 60 sets Limitless Stack Supported

Dimensions (W x D x H) 43.9" × 23.3" × 21.9" 166 lbs. Weight

#### GBC StreamPunch Plus

Paper Sizes 5.5" × 8.5", 8.5" × 11", 8.5" × 14",

11"×17", 12"×18", 12.6"×19.2", 13"×19" Paper Weight 20 lb. Bond - 110 lb. Cover (75 - 300 gsm)

Tab Punching Supported "Two-Up" Punching Supported

(W x D x H) 17.5" × 28.7" × 39.4" Dimensions

Weight 220 lbs

#### GBC StreamWire (GBC StreamPunch Plus is required)

Paper Sizes 8.5" × 11" (LFF)

Paper Weight 20 lb. Bond - 110 lb. Cover (75 - 300 gsm)

Number of Loops 8.5" × 11" (LEF) - 32 loops StreamWire Supply Black, White, or Silver

Up to 30, 50, 60, 70, 80, or 100 Sheets Supported

Tab Stock Dimensions (W x D x H) 34"×38"×34"

Weight

\*\* Different color scheme to that of mainframe and other accessories

#### Plockmatic Square Back Trimmer

One Side Edge Trimming Type

Three side Trimming Manual feeding via Operator assisted

process Square Back Fold

Folding Type up to 30 stapled and folded sheets / 120 **Trimming Capacity** 

pages (80 gsm) 7.2"×10.2" – 12.6"×19"

Dimensions (W x D x H) 69.3" × 26" × 41.9"

Weight 392 lbs

#### Plockmatic PBM435e Booklet Maker

5.7" × 8.3" - 12.6" × 26" Paper Size

Paper Weight 17 lb. Bond - 110 lb. Cover (64 - 300 gsm)

Set Size 2 - 35 sheets - 80 gsm

2 - 50 sheets - 80 gsm (PBM 50-sheet

upgrade kit needed) 59.5" x 28.3" x 44.5"

Dimensions (W x D x H) (includes output stacker)

500 lbs.

Weight 50-sheet upgrade kit, FM400e Finishing Optional

Module, CT XL, and BST4000 High Cap

Belt Stacker

#### **Additional Accessories**

Envelope Fusing Unit, Decurl Unit DU5080, Buffer Pass Unit Type S9, Bridge Unit BU5020, Media Identification Unit, PostScript3 Unit Type M42, IPDS Unit Type M42, VM Card Type P18, OCR Unit Type M13, 8 1/2" x 14" Paper Size Tray Type S18, Multi Bypass Banner Sheet Tray Type S9 (for Multi Bypass Tray BY5020), A3/11" x 17" Tray Unit Type M26, Optional Feed Roller Unit Type S18, Carbonless Paper Unit Type S18, SR4000 series Output Tray for Banner Sheet Type S6 (for SR5110/5120), SR5000 series Output Tray for Banner Sheet Type S6 (for SR5130/5140)

#### Consumables

CMY Toner Yield 30K prints/bottle\* K Toner Yield 34K prints/bottle<sup>3</sup> 110K prints/bottle\* Waste Toner Bottle Yield \*Based on 8.75% coverage (Letter)

TCRU Program Supported

#### **Workflow Solutions Supported**

Ricoh Streamline NX, Ricoh Global Scan NX, Ricoh Integrated Cloud Environment, Ricoh Smart Integration, RICOH ProcessDirector", RICOH, RICOH TotalFlow BatchBuilder, RICOH @Remote, ePS\* DigitalStoreFront", Fiery Color Profiler Suite, Fiery Graphic Arts Pro. Fiery ColorRight, Fiery Automation, Fiery Central, Objectif Lune

Specifications subject to change without notice.

























<sup>\*</sup> Vertical Cavity Surface Emitting Laser

<sup>\*\*</sup>Typical Electricity Consumption by ENERGY STAR program.

<sup>\*\*\*</sup> Different colour scheme to that of mainframe and other accessories.

