Color Sheet-Fed Printer

RICOH Pro C7200 SERIES
Graphic Arts Edition

✓ Printer  ✓ Copier  □ Facsimile  ✓ Scanner

RICOH Pro C7210X Series
5 Station Printer Model
95 ppm

RICOH Pro C7210SX Series
5 Station MFP Model
95 ppm

RICOH Pro C7200e Series
4 Station Printer Model
85 ppm
Reach your productivity and profitability goals

Every investment you make in your business should contribute as much as possible to productivity and profitability. Watch the contributions soar with the innovative RICOH Pro C7210x/C7210sx/C7200e Graphic Arts Edition printers. Exceptional quality, application versatility and inline finishing choices allow you to keep more types of jobs in-house, increase margins and make the most of limited floor space. Commercial printers, print-for-pay businesses and in-plant environments can choose one of several Ricoh or Fiery® controllers, run hybrid workflows and improve overall operational efficiency by using one device for many applications. You’ll realize additional efficiencies and cost reductions thanks to advanced usability features. The 5th Color Station provides nearly unlimited possibilities to add value as you and your customers explore new creative avenues.

• Earn customer loyalty and build new revenue streams with superb image quality, an amazing color array and exceptional media flexibility.

• Improve operational efficiency and increase production capacity.

• Sustain throughput with a system that’s easy to operate.

• Lower total cost of print by finishing jobs in-house.

• Grow confidently with the right technology, vendor partner, complementary software and services, and nationwide support.

Reach your productivity and profitability goals
Build a reputation for quality and reliability that positions you as a market leader

Capitalize on the value-add opportunities offered by extraordinary media flexibility

Using a RICOH Pro C7200 Series digital press, you can make creative breakthroughs and discover endless ways to show your customers how the “medium is the message.” The Vacuum Feed Oversize Sheet Option and the Multi-Bypass Tray Oversize Sheet Option simplify media handling and printing of oversized materials — up to 27.5” in duplex mode and up to 49” in simplex mode (from Bypass Tray Oversize Sheet Option only). Explore the possibilities of textured, synthetic, magnetic, metallic and clear media for applications, including trifold brochures, posters, packaging and more. The AC Transfer technology and elastic fusing belt is designed to maintain consistent quality, especially on textured media. Print on substrates up to 360 gsm, both simplex and duplex.

Develop new revenue streams based on fifth color capabilities

Expansive color possibilities can generate incremental revenue resulting from new applications. With the RICOH Pro C7210X and RICOH Pro C7210SX, you can develop project concepts centered on the 5th Color Station, which produces a remarkable spectrum of custom colors and special effects. The clear, white, neon yellow, neon pink and invisible red toners are catalysts for creativity. Use clear to add a watermark or accentuate a graphic design. The 5th Color Station position is swappable for purposes of applying white toner as an undercoat in one pass on colored or metallic substrates, thereby maintaining superb quality and eliminating the need for multi-pass printing. Invisible red toner allows you to expand into entry level security applications such as secure ticket printing. Both neon yellow and neon pink let you go beyond CMYK by blending with other process shades to create neon palettes.

Sustain throughput because operators of varying skill levels can excel at producing simple and complex jobs

Minimize guesswork and mistakes that can lead to expensive delays and rework. Operators can customize the display of the new 17” Touch Panel based on visual guidance and programmable shortcut icons. The new Auto Calibration System generates a density change parameter and register for each type of media, thereby automating critical elements of color consistency. The new Inline Auto Registration feature prints and reads crop marks, then makes adjustment if they are needed. With support for expansive paper weights and types, the Media Library lets operators select the desired paper easily. Using the new Media Management Tool, operators can set up the media catalog from a PC and use it with multiple RICOH Pro C7200 Series printers.
Rely on advanced technologies designed for efficient, reliable, low-cost operation

1. Saddle stitch booklet finishing and 100-sheet stapling are done with the SR5060 Booklet Finisher. Additional commercial finishing options are also available.

2. Keep jobs running continually with the High Capacity Stacker SK5040. Up to 5,000 sheets can be stacked and moved with the Roll Away Cart. Up to two Stackers can be configured in one system.

3. Maintain image gradation quality. The Image Calibration System automatically scans image density to make any necessary corrections prior to printing.

4. Register images front to back automatically. An inline sensor provides the data used by the system to adjust image position and shape.

5. Show off your color expertise. The 5th Color Station is swappable for purposes of printing white in one pass, and now offers invisible red toner in addition to clear, white, neon yellow and neon pink.


Ricoh Pro C7200 series Graphic Arts Edition
7 Media Identification Unit. When media is frequently replaced, increase efficiency and take the guesswork out of setup by measuring media properties for the closest available match already programmed into the media library.

8 Increase operator productivity. Each operator can customize the new 17” LCD Touch Panel, which displays the entire device configuration.

9 Expedite media selection. The enhanced graphical media library lets you easily create paper settings and select desired papers.

10 Operator Call Light. Know the moment system status has changed and maintenance is required.

11 BY5010 Multi Bypass Tray. Feed up to 500 sheets and expand feeding system capacity. Add the oversize tray option and print up to 49.6.

12 Vacuum Feed Trays ensure the paper feeding ability of coated media up to 360 gsm maximum. Up to 3 units can be added to increase the feeding capacity to 16,200 sheets.

13 Deliver superb quality. VCSEL laser beam technology and 2400 x 4800 dpi print laser resolution provide output that compares favorably with offset.

14 Expand your offerings with oversize printing. Oversize sheet capabilities allow you to print up to 49.6” simplex and 27.5” duplex.

15 Set up jobs fast and accurately. Using the new Media Management Tool, operators can share the media library among multiple RICOH Pro C7200 Series digital presses.
RICOH Pro C7210X/Pro C7210SX/Pro C7200e
SYSTEM SPECIFICATIONS

Hardware Specification

Process
4-crumb and 1-crumbs dry electronic transfer method with internal transfer belt
Fusing
Oil-bath belt fusing method
Engine Speed
Pro C7210X/Pro C7210SX/Pro C7200e - 35 ppm (8.5" x 11"
Max Monthly Volume
400K
Duty Cycle
Pro C7210X/Pro C7210SX/Pro C7200e - 400K
Laser Resolution
2400 x 600 dpi (V: 550)
Warm Up Time
Less than 300 sec.
Limited Paper Supply
Supersized
Paper Size
13" x 19.7"/13.3" x 49.2" (when using OverSize Tray Option) Area
12.7"
Maximum Printable
12.7" x 19.7"/12.7" x 49.2" Area
when using OverSize Tray Option
Paper Weight
Tray 1: 50-200 g/m²
Tray 2: 22-250 g/m²
Top 3: 5-52/254 g/m²
Tray 4: 5-52/254 g/m²
Optional Vacuum Feed TGT1300
Trays 3 & 4: 5-52/254 g/m²
Vacuum Feed TGT1300

Vacuum Feed Large Capacity Tray (TGT130)
Dimensions (W x D x H)
41.5" x 28.7" x 39.4"
Weight
Less than 508 lbs.
Power Consumption
Less than 1,000 W
Power Supply
100-240 VAC, 50/60 Hz
Paper Capacity
4,400 sheets (2,000 sheets per tray)
Paper Weight
4,400 sheets (2,000 sheets per tray)

Vacuum Feed OverSize Tray Type 59
Dimensions (W x D x H)
When attached to the TGT130
10.8" x 28.7" x 39.4"
Weight
Less than 408 lbs.
Power Consumption
Less than 1,000 W
Power Supply
100-240 VAC, 50/60 Hz
Paper Capacity
Trays 3 & 5: 5-52/254 g/m²
Tray 4: 5-52/254 g/m²
Paper Weight
Trays 3 & 5: 1,000 sheets each
Tray 4: 2,000 sheets

Multi Bypass Tray Unit (BY5020)
Power Source
RICOH Power TGT1300
Paper Capacity
500 sheets
Paper Weight
5.5" x 9.3" x 13.9"

3,000 Sheets Feeder with 100 Sheets Stapler (SR5055)
Capacity (Proof Tray)
250 sheets (8.5" x 11" or smaller)
50 sheets (8.5" x 14" or larger)
Capacity (Shift Tray)
8.5" x 11" - 2,000 sheets
8.5" x 11" - 1,500 sheets
12" x 18" - 1,000 sheets
Output Jumper
Standard
Staple
8.5" x 11" - 200 sheets
8.5" x 11" - 100 sheets
Staple Position
Top 2" x 2.7"
Staple Position
Top 2" x 2.7"
Dimensions (WxDxH)
29.2" x 28.7" x 44.3"
Weight
264 lbs. (120 kg)

Booklet Finisher (SR5040)
Capacity (Proof Tray)
250 sheets (8.5" x 11" or smaller)
50 sheets (8.5" x 14" or larger)
Capacity (Shift Tray)
8.5" x 11" - 2,000 sheets
8.5" x 11" - 1,500 sheets
12" x 18" - 1,000 sheets
Output Jumper
Standard
Staple
8.5" x 11" - 200 sheets
8.5" x 11" - 100 sheets
Staple Position
Top 2" x 2.7"
Staple Position
Top 2" x 2.7"
Dimensions (WxDxH)
39.2" x 28.7" x 44.3"
Weight
264 lbs. (120 kg)

Broom Finisher (TR5040)
Trimming Capacity
16 x 12-9 x 12.9"
Trimming Capacity
16 x 12-9 x 12.9"
Stack Capacity
600 sheets
Limit Stack
Yes
Dimensions (WxDxH)
41.9" x 23.3" x 21.7"
Weight
165 lbs. (75 kg)

Cover Interposer Tray (CS5090)
Paper Size
5.5" x 8.5" x 13.9" x 19.2"
Paper Weight
64-70 lb. (23-27 kg)

Ring Binder (BS5020)
Paper Size
8.5" x 11"/16"/11.64"/11.64"
Paper Weight
64-70 lb. (23-27 kg)
Stack Capacity
Binding Mode: 11 sets
Punching Mode: 100 sheets
Ring Binder
2 to 100 sheets
Number of Holos
100 sheets
Black or White, Up to 100 sheets
Tab Size
M214.7 x 28.7 x 39.4"
Tab Size
M214.7 x 28.7 x 39.4"
Weight
100 sheets (400 g)

Perfect Binder (SB190)
Booklet Size
Width: 3.9" x 11.7" (30-297 mm)
Length: 5.5" x 8.5" (140-216 mm)

Other Options

RICOH PrintDirector®, RICOH TotalFlow Free
RICOH TotalFlow Production Manager, RICOH TotalFlow batch, RICOH PrintDirector®, EFI DigitalDirectRefine®, CS6, CS 8.5i, and Evaluate, EFI, Dips Brochure, EFI Fiery Graphic Art Package Premium Edition, EFI Impress, EFI Layout Direct, EFI Object Link Specifications subject to change without notice. Contact RICOH for a list of certified media.

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