Color Sheet-fed Digital Presses

Pro C9200 Series
Graphic Arts Edition

RICOH
imagine. change.

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RICOH Pro C9210	RICOH Pro C9200
135 ppm monochrome and full color	**115** ppm monochrome and full color

Modern flexibility
meets unmatched value in a high-performance package.

Expand with the power to do more. From dynamic marketing and high-impact sales materials to the packaging applications that today's market is asking for, you can say "yes" to more work with the Pro C9200/C9210 Color Sheet-fed Digital Presses. Growing business with your current clients and widening your customer base has never been this cost-effective.

Open the door to new opportunity with superior quality and intricate detail — across substrates both thick and thin. Designed to enhance revenue and reduce operational costs, these true production systems offer advanced technologies that drive repeatable results and have the expansive media support, image quality and precise registration you need to grow your business. Approach prospective customers with multi-panel direct mail and oversized tri-fold brochures. Offer more versatility across applications with the option of a gloss finish or matte output, which creates a high-end, offset-like effect that other digital systems can't match.

- Speeds up to 135 ppm
- Supports media up to 470 gsm
- Monthly volumes up to 1,000,000 pages

- Auto duplex/perfect up to 40.5"
- 2400 × 4800 dpi resolution with VCSEL Technology
- 18,100-sheet maximum paper capacity

Controller options

Manage offset and digital jobs in a single workflow with the RICOH TotalFlow Digital Front End R-62 or choose the EFI® Fiery® E-86 to cost-effectively handle the additional processing required to manage complex files with multiple layers.

Robust finishing

Whether you want to produce saddle-stitched booklets, ring-bound books or folded direct mail, next-generation inline, near-line and offline finishing options eliminate manual steps and deliver best-in-class results.

Workflow solutions

Combine Ricoh-developed solutions with offerings from hand-selected partners to automate and streamline makeready, color management, ticketing, scheduling, workflow creation and reporting for a more efficient production process.

Maximize uptime and increase your capabilities to create new applications that meet customer needs in a changing marketplace.

Be more agile and drive dynamic business growth.

Become an essential partner to your customers. With variable data capabilities, you can help them make the most of their budgets — and set yourself up for future success — with targeted, personalized marketing that is proven to get better results. Unrivaled media options let you offer a range of direct mail applications, carbon forms in color, oversized multiple-panel brochures and more. With the ability to print on heavier stocks and synthetics, you can make your entry into the booming digital packaging market. And the new Matte Fusing Unit Option lets you accelerate your offset-to-digital migration strategy with offset-like output without the high set-up costs.

More productivity. More profit.

Ready for a competitive advantage? Go faster with speeds up to 135 ppm. Bring on the long runs with a maximum capacity of 18,100 sheets. Get hands-off with auto duplexing/perfecting that prints double-sided four-panel gatefolds in one pass and easy-to-use media tools that minimize job setup. Perform on-the-fly toner replacement without slowing down. Designed to streamline job management, a 17" touch panel gives you a full view of your system in one screen and enables remote access from anywhere, anytime.

Deliver repeatable high-quality results with automation.

Enter markets that rely on color accuracy for branding — such as retail, higher education and Fortune 500. Powered by the Auto Color Diagnosis option, inline sensors ensure consistency from the first page to the last. Auto registration means you can produce catalogs and high-end work with precision. Boost confidence and minimize costly reprints with the Image Quality Monitoring option, which alerts operators of potential print defects before the pages are sent to the binder.

Gain momentum — and keep it.

Ricoh's innovative technology is backed by an experienced team dedicated to helping you make the most of it. Made up of the best and brightest in the industry, we are deeply knowledgeable in all the nuances of print production. Ricoh assesses your business and implements customized solutions based on actual needs. With 24/7 support and expert services in areas like operator training, digital packaging, finishing solutions and business development, you can feel secure in knowing that an alliance with Ricoh will help you achieve long-term success.

Hardware Specification

Process	4-drum dry electrostatic transfer system with internal transfer belt
Fusing	Oil-less belt-fusing method
Engine Speed	Pro C9200 – 115 ppm (8.5" × 11") Pro C9210 – 135 ppm (8.5" × 11")
Max Monthly Volume	1,000K
Duty Cycle	1,750K
Laser Resolution	2400 × 4800 dpi VCSEL
Warm-Up Time	Less than 540 sec.
Limitless Paper Supply	Supported
Paper Size	13" × 19.2"/13" × 49.6" (when using Oversize Tray Option)
Maximum Printable Area	12.7" x 18.9"/12.7" × 49.4" (when using Oversize Tray Option)
Paper Weight	Trays 1 – 4: 52 – 470 gsm Duplex: 52 – 470 gsm Trays 5 – 8: 52 – 400 gsm Bypass Tray: 52 – 216 gsm
Paper Type	Uncoated Paper, Coated Paper (gloss and matte), Recycled Paper, Preprinted, Letterhead, Pre-punched, Tab Stock, Textured Paper, Label Paper, Carbonless Paper
Paper Capacity	Trays 1 – 8: 2,200 sheets per tray Bypass Tray: 500 sheets Total Standard Capacity: 4,400 sheets Total Optional Capacity: 18,100 sheets
Power Source	208-240V, less than 60A (30A × 2), 50/60 Hz
Max. Power Consumption	Less than 9,000W
Typical Electricity Consumption (TEC)*	Pro C9210: 39.3kWh/week Pro C9200: 36.2kWh/week

*Typical Electricity Consumption by ENERGY STAR® program

ENERGY STAR	Certified
EPEAT	Gold (TotalFlow Server R-62) Silver (E-86 Controller)
Dimensions (W × D × H)	99.2" × 39" × 59" Height: 73.6" when including status pole
Weight	Less than 2,373 lb.

Printer Controllers

EFI Color Controller E-86

Fiery System Version	Fiery FS350 Pro
Configuration	External
Memory	32GB RAM
CPU	Intel Xeon Gold 5118 processor (2.3GHz up to 3.2GHz with Turbo)
HDD	500GB SATA + 2 × 2TB SATA
Operating System	Windows 10 IoT Enterprise 2016 LTSB

RICOH TotalFlow Server R-62

Configuration	External
Memory	Standard 32GB (4GB × 8) Additional 32GB (16GB × 2 (Optional))
CPU	Intel Processor 6th Gen Core i7 6700 3.4GHz
HDD	3TB (1TB SATA × 3)
Operating System	Linux
IPDS	Optional

Accessories

Vacuum Feed Large Capacity Tray (LCIT RT5120)
(Max 3 units per system)

Paper Capacity	4,400 sheets (2,200 sheets x 2 Trays)
Paper Size	3.94" × 5.5" – 13" × 19.2"
Paper Weight	Trays 3–4: 52 – 470 gsm Trays 5–8: 52 – 400 gsm
Dimensions (W × D x H)	41.5" × 28.7" × 39.4"
Weight	507 lbs.

Vacuum Feed Oversize Tray Type S9

Paper Capacity	730 sheets
Paper Size	8.27" × 16.54" – 13" × 27.5"
Paper Weight	52 – 400 gsm Width of LCIT RT5120 will extend to 50.8"

Multi Bypass Tray Unit (BY5020)

Paper Capacity	500 sheets
Paper Size	3.94" × 5.5" – 13" × 19.2" Maximum paper size extends up to 13" × 27.5" by adding the optional Multi Bypass Sheet Tray Type S9
Paper Weight	52 – 216 gsm

Cover Interposer Tray (CI5040)

Paper Capacity	400 sheets (200 sheets x 2 Trays)
Paper Size	5.5" × 8.5" – 13" × 19.2"
Paper Weight	52 – 350 gsm
Air Assist	Supported
Double Feed Detection	Optional
Dimensions (W × D × H)	13" × 28.7" × 50.8"
Weight	110 lbs.

4,500-Sheet Finisher with 100-Sheet Stapler (SR5110)

Paper Capacity	Lower Shift Tray: 3,500 sheets Upper Shift Tray: 1,000 sheets
Paper Weight	Lower Shift Tray: 52 – 470 gsm Upper Shift Tray: 52 – 350 gsm
Punch	Optional 2/3 hole
Dimensions (W × D × 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: 2,500 sheets Upper Shift Tray: 1,000 sheets
Paper Weight	Lower Shift Tray: 52 – 470 gsm Upper Shift Tray: 52 – 350 gsm
Punch	Optional 2/3 hole
Saddle Stitch Staple	
Paper Size	7.2" × 10.2" – 13" × 19.2"
Paper Weight	52 – 350 gsm 52 – 80 gsm up to 30 sheets/120 pages
Dimensions (W × D × H)	39.2" × 28.7" × 55.7"
Weight	353 lbs.

Booklet Trimmer (TR5050)

Trimming Type	One Side Edge
Trimming Capacity	Up to 30 sheets/120 pages
Paper Size	7.2" × 10.2" – 13" × 19.2"
Stack Capacity	Up to 60 sets
Limitless Stack	Supported
Dimensions (W × D × H)	43.9" × 23.3" × 21.9"
Weight	166 lbs.

High Capacity Stacker (SK5040)

Paper Capacity	5,000 sheets; Proof tray: Additional 250 sheets
Paper Weight	52 – 470 gsm
Rollaway Cart	Standard and Optional additional carts available
Dimensions (W × D × H)	35.4" × 28.7" × 39.8"
Weight	Stacker: 264 lbs.; Rollaway cart: 33 lbs.

FD5020 Multi-Folding Unit

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, Double Parallel/Print inside, Double Parallel/Print outside, Gate-Fold/Print inside, Gate-Fold/Print outside
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"; Double Parallel folding: 8.5" × 11" – 12" × 18"; Gate 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:	64 – 105 gsm
Multiple Sheets Mode:	64 – 80 gsm
Dimensions (W x D × H)	18.5" × 28.7" × 39.4"
Weight	203 lbs.

Plockmatic High Capacity Interposer (HCI3500)

Paper Capacity	3,500 sheets (1,750 sheets × 2 Trays)
Paper Weight	65 – 350 gsm
Paper Size	4.72" × 8.27" – 13" × 26"
Dimensions (W × D × H)	47.2" × 28.7" × 43"
Weight	551 lbs.

Plockmatic MPS - Oversize Sheet Stacker

Paper Capacity	2,000 sheets
Paper Weight	150 – 470 gsm
Paper Size	8.5" × 11" (LEF) – 13" × 49.6"
Dimensions (W × D × H)	35.4" × 26.8" × 41.8" (width extends to max 55")
Weight	172 lbs.

Plockmatic Booklet Maker (PBM350)

Paper Size	8.5" × 11" – 12" × 18"
Paper Weight	64 – 300 gsm
Set Size	2–35 sheets – 80 gsm 2–50 sheets – 80 gsm (PBM500 upgrade kit needed)
Dimensions (W × D × H)	55.9" × 35.4" × 27.6"
Weight	297 lbs.
Optional	Trim Module, Book Fold Module, Cover Feeder, Rotate, Crease Trimmer

GBC StreamPunch Ultra

Punched Paper Sizes	5.5" × 8.5" , 8.5" × 11", 8.5" × 14", 11" × 17", 12" × 18"
Punched Media Weight Range	75 – 300 gsm
Tab Punching	Supported
"Two-Up" Punching	Supported
Dimensions (W × D × H)	17.5" × 28.7" × 39.4"
Weight	220 lbs.

GBC StreamWire (GBC StreamPunch Ultra is required)

Paper Sizes	8.5" × 11" (LEF)
Paper Weight	75 – 300 gsm
Number of Loops	8.5" × 11" (LEF) – 32 loops
StreamWire Supply	Black, White or Silver Up to 30, 50, 60, 70 or 80 Sheets
Tab Stock	Supported
Dimensions (W × D × H)	34" × 38" × 34"
Weight	500 lbs.

BDT VX370-1280

Paper Capacity	5,000 sheets / 19.7" in stack height
Paper Weight	Uncoated: 60 – 400 gsm Coated: 80 – 350 gsm
Paper Size	8.27" × 8.27" – 13" × 49.6"
Dimensions (W × D × H)	83.1" × 38.6" × 38.4"
Weight	992 lbs.

BDT VX370-790

Paper Capacity	5,000 sheets / 19.7" in stack height
Paper Weight	Uncoated: 60 – 400 gsm Coated: 80 – 350 gsm
Paper Size	8.27" × 8.27" – 13" × 31"
Dimensions (W × D × H)	63.4" × 38.6" × 38.4"
Weight	662 lbs.

Additional Accessories
Cover Interposer Tray CI5030, Finisher SR5050, Ring Binder RB5020, Perfect Binder GB5010, RPIP Interface Option, Plockmatic PBM 5035/5035S Booklet Maker, Plockmatic LCT 3500 Oversize Tray, Auto Color Diagnosis Unit Type A (includes Image Quality Monitor)

Consumables

Matte Fusing Unit	Reduce standard glossy finish on printed pages.*
Type	Fuser Belt Unit
Ricoh TCRU Required	Type S10 (Set B) and (Set C)

*The Matte Fusing Unit Option is a consumable item not covered by a Ricoh System Technical Service contract.

CMYK Toners	Black yield: 59.8K prints/bottle; CMY yield: 60.5K prints/bottle*
Waste Toner Bottle	Yield: 220K prints/bottle*

*Based on 8.75% coverage (LT)

TCRU Program	Supported

Workflow Solutions Supported

RICOH ProcessDirector®, RICOH TotalFlow Prep, RICOH TotalFlow Production Manager, RICOH TotalFlow BatchBuilder, RICOH @ Remote, EFI™DigitalStoreFront®, CGS/ORIS Lynx & Evaluate, EFI Color Profiler Suite, EFI Fiery®Graphic Arts Package Premium Edition, DirectSmile®, EFI Fiery Central, Objectif Lune

Specifications subject to change without notice.
Contact Ricoh for a list of certified media.

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