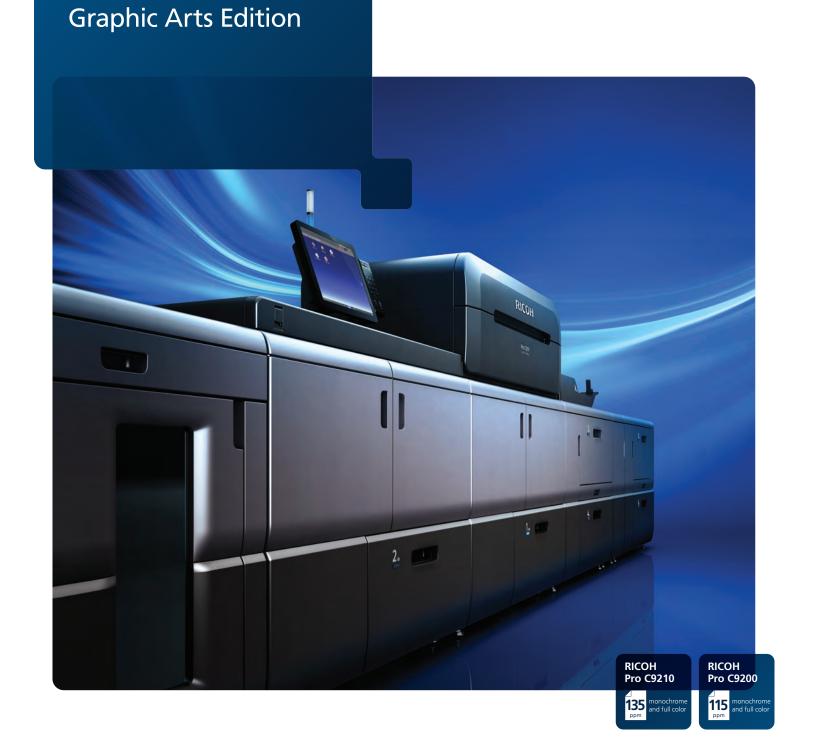
Color Sheet-fed Digital Presses

RICOH imagine. change.

RICOH Pro C9200 Series



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 RICOH 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 image 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, oversized tri-fold brochures and more in-demand offerings.

- 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 print saddle-stitched booklets, ring-bound books or folded direct mail, next-generation inline, near-line and offline finishing options eliminate manual steps and produce 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 them gift cards, carbon forms in color, oversized multi-panel brochures and more. And with the ability to print on heavier stocks and synthetics, you can make your entry into the booming digital packaging market.

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

4-drum dry electrostatic transfer system with internal transfer belt Fusing

Oil-less belt-fusing method Pro C9200 – 115 ppm (8.5" × 11") Engine Speed Pro C9210 - 135 ppm (8.5" × 11")

Max Monthly Volume 1,000K 1.750K

Duty Cycle Laser Resolution 2400 × 4800 dpi VCSEL Warm-Up Time Limitless Paper Supply Less than 540 sec. Supported 13" × 19.2"/13" × 49.6" Paper Size

(when using Oversize Tray Option) 12.7" x 18.9"/12.7" × 49.4" Maximum Printable Area Paper Weight (when using Oversize Tray Option)

(When using Oversize Tray Uption)
Trays 1 – 4: 52 – 470 gsm
Duplex: 52 – 470 gsm
Trays 5 – 8: 52 – 400 gsm
Bypass Tray: 52 – 216 gsm
Uncoated Paper, Coated Paper (gloss

Paper Type and matte), Recycled Paper, Preprinted, Letterhead, Pre-punched, Tab Stock,

Textured Paper, Label Paper, Carbonless Paper

Trays 1 – 8: 2,200 sheets per tray Bypass Tray: 500 sheets Paper Capacity

Total Standard Capacity: 4,400 sheets Total Optional Capacity: 18,100 sheets 208-240V, less than 60A (30A × 2),

Power Source 50/60 Hz Less than 9,000W

Max. Power Consumption

Pro C9210: 39.3kWh/week Pro C9200: 36.2kWh/week Typical Electricity Consumption (TEC)* on 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

Less than 2,373 lb Weight

Printer Controllers

FFI Color Controller F-86

Fiery FS350 Pro Fiery System Version Configuration External Memory 32GB RAM

CPU Intel Xeon Gold 5118 processor (2.3GHz up to 3.2GHz with Turbo) 500GB SATA + 2 × 2TB SATA HDD Operating System Windows 10 IoT Enterprise 2016 LTSB

RICOH TotalFlow Server R-62 Configuration External

Standard 32GB (4GB x 8) Memory Additional 32GB (16GB × 2 (Optional)) Intel Processor 6th Gen Core i7 CPU

6700 3.4GHz 3TB (1TB SATA × 3) HDD

Operating System IPDS Linux Optional

Accessories

Vacuum Feed Large Capacity Tray (LCIT RT5120)

(Max 3 units per system)

4,400 sheets (2,200 sheets x 2 Trays) Paper Capacity 7,305 sincts (2),205 sincts 3,94" × 5.5" – 13" × 19.2" Trays 3–4: 52 – 470 gsm Trays 5–8: 52 – 400 gsm 41.5" × 28.7" × 39.4" Paper Size Paper Weight Dimensions (W x D x H)

Weight 507 lbs.

Vacuum Feed Oversize Tray Type S9 Paper Capacity

730 sheets 8.27" × 16.54" – 13" × 27.5" Paper Size Paper Weight

52 – 400 gsm Width of LCIT RT5120 will extend to 50.81

Multi Bypass Tray Unit (BY5020) Paper Capacity 500 she

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 Sheet Tray Type S9

Paper Weight 52 - 216 asm Cover Interposer Tray (CI5040)

400 sheets (200 sheets x 2 Travs) Paper Capacity Paper Size Paper Weight 5.5" × 8.5" – 13" × 19.2" 52 – 350 gsm

Air Assist Double Feed Detection Supported Optional Dimensions (W \times D \times H) $13" \times 28.7" \times 50.8"$ 110 lbs Weiaht

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 Optional 2/3 hole 39.2" × 28.7" × 55.7" Punch

Dimensions (W x D x H)

Weight 298 lbs.

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

Lower Shift Tray: 2,500 sheets Upper Shift Tray: 1,000 sheets Lower Shift Tray: 52 – 470 gsm Paper Capacity Paper Weight Upper Shift Tray: 52 – 350 gsm Optional 2/3 hole Punch

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 39.2" × 28.7" × 55.7"

Dimensions (W x D x H)

Weight 353 lbs.

Booklet Trimmer (TR5050)

Trimming Type Trimming Capacity One Side Edge Up to 30 sheets/120 pages 7.2" × 10.2" – 13" × 19.2 Paper Size

Stack Capacity Limitless Stack Up to 60 sets 166 lbs. Weight

High Capacity Stacker (SK5040)

5,000 sheets; Proof tray: Additional 250 sheets Paper Capacity

Paper Weight

52 - 470 gsm Rollaway Cart Standard and Optional additional carts

available

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

Half-Fold/Print inside, Half-Fold/Print outside, Letter Fold-in/Print inside, Multiple Sheets Mode 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" x 18"; Gate folding: 8.5" x 11" – 12" x 18" Half folding: 8.5" x 11" – 13" x 19.2"; Letter Fold-in: 8.5" x 11" – 12" x 18"; Letter Fold-out: 8.5" x 11" – 8.5" x 14"

Multiple Sheets Mode:

Paper Weight

Single Sheet Mode 64 - 105 gsm Multiple Sheets Mode: Dimensions (W x D x H) 64 – 80 gsm 18.5" × 28.7" × 39.4"

Weight 203 lbs Plockmatic High Capacity Interposer (HCI3500)

3,500 sheets (1,750 sheets × 2 Trays) Paper Capacity

Paper Weight 65 – 350 gsm
Paper Size 4.72" × 8.27" – 13" × 26"
Dimensions (W × D × H) 47.2" × 28.7" × 43" 551 lbs Weight

Plockmatic MPS - Oversize Sheet Stacker

Paper Capacity 2,000 sheets
Paper Weight 150 – 470 gsm
Paper Size 8.5" x 11" (LEF) – 13" x 49.6"
Dimensions (W x D x H) 35.4" x 26.8" x 41.8"

(width extends to max 55")

172 lbs

Plockmatic Booklet Maker (PBM350) Paper Size Paper Weight Set Size

er (PBM350) 8.5" × 11" – 12" × 18" 64 – 300 gsm 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.

Trim Module, Book Fold Module, Optional

Cover Feeder, Rotate, Crease Trimmer

GBC StreamPunch Ultra

5.5" × 8.5" , 8.5" × 11", 8.5" × 14", 11" × 17", 12" × 18" 75 – 300 gsm Punched Paper Sizes

Punched Media Weight Range

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)

8.5" × 11" (LEF) 75 – 300 gsm 8.5" × 11" (LEF) – 32 loops Paper Sizes Paper Weight Number of Loops Black, White or Silver StreamWire Supply

Up to 30, 50, 60, 70 or 80 Sheets Tab Stock Supported Dimensions (W × D × H) 34" Weight 500 34" × 38" × 34" 500 lbs.

BDT VX370-1280

5,000 sheets / 19.7" in stack height Uncoated: 60 – 400 gsm Paper Capacity Paper Weight 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
Paper Weight
Paper Size
Dimensions (W × D × H)
Solution

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Additional Accessories

Cover Interposer Tray CI5030, Finisher SR5050, Ring Binder RB5020, Perfect Binder GB5010, RPIP Interface Option, Plockmatic PBM 5035/50355 Booklet Maker, Plockmatic LCT 3500 Oversize Tray, Auto Color Diagnosis Unit Type A (includes Image Quality Monitor)

Consumables

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