Color Sheet-fed Digital Presses

RICOH imagine. change.

RICOH Pro C9200 Series Graphic Arts Edition



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 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, nextgeneration 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.

RICOH Pro C9200/C9210

SYSTEM SPECIFICATIONS

| Hardware Specification | | | | |
|---|--|--|--|--|
| Process | 4-drum dry electrostatic transfer system with internal transfer belt Oil-less belt-fusing method Pro C9200 – 115 ppm (8.5" × 11") Pro C9210 – 135 ppm (8.5" × 11") | | | |
| Fusing Engine Speed | | | | |
| Max Monthly Volume Duty Cycle Laser Resolution | 1,000K 1,750K 2400 × 4800 dpi VCSEL | | | |
| Warm-Up Time Limitless Paper Supply Paper Size | Less than 540 sec. Supported 13" × 19.2"/13" × 49.6" | | | |
| Maximum Printable Area Paper Weight | (when using Oversize Tray Option) 12.7" x 18.9"/12.7" x 49.4" (when using Oversize Tray Option) Trays 1 – 4: 52 – 470 gsm | | | |
| Paper Type | Duplex: 52 – 470 gsm Trays 5 – 8: 52 – 400 gsm Bypass Tray: 52 – 216 gsm 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 EPEAT | Certified Gold (TotalFlow Server R-62) Silver (E-86 Controller) | | | |
| Dimensions (W \times D \times 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 Configuration Memory CPU | ; Fiery FS350 Pro External 32GB RAM Intel Xeon Gold 5118 processor (2.3GHz up to 3.2GHz with Turbo) | | | |

| Memory CPU HDD Operating System | 32GB RAM Intel Xeon Gold 5118 processor (2.3GHz up to 3.2GHz with Turbo) 500GB SATA + 2 x 2TB SATA 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

Weight

| 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 x D x H) | 41.5" × 28.7" × 39.4" | | | |

507 lbs

Vacuum Feed Oversize Tray Type S9 Paper Capacity 730 sheets

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

Multi Bypass Tray Unit (BY5020)

Paper Capacity Paper Size

Paper Weight

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500 sheets

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
52 – 216 gsm
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EPEAT Gold and Silver ratings are a

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| Cover Interposer Tray (| CI5040) | Plockmatic High Capacit | y Interposer (HCI3500) |
|---|---|----------------------------------|---|
| Paper Capacity | 400 sheets (200 sheets x 2 Trays) | Paper Capacity | 3,500 sheets (1,750 sheets × 2 Trays) |
| Paper Size | 5.5" × 8.5" – 13" × 19.2" | Paper Weight | 65 – 350 gsm |
| Paper Weight | 52 – 350 gsm | Paper Size | 4.72" × 8.27" – 13" × 26" |
| Air Assist | Supported | Dimensions (W × D × H) | |
| Double Feed Detection | | Weight | 551 lbs. |
| Dimensions (W × D × H) | | | |
| Weight | 110 lbs. | Plockmatic MPS - Oversi | |
| | | Paper Capacity | 2,000 sheets |
| | th 100-Sheet Stapler (SR5110) | Paper Weight | 150 – 470 gsm |
| Paper Capacity | Lower Shift Tray: 3,500 sheets | Paper Size | 8.5" × 11" (LEF) – 13" × 49.6" |
| | Upper Shift Tray: 1,000 sheets | Dimensions (W × D × H) | 35.4" × 26.8" × 41.8" (width extends to max 55") |
| Paper Weight | Lower Shift Tray: 52 – 470 gsm | Weight | 172 lbs. |
| B | Upper Shift Tray: 52 – 350 gsm | Weight | 172 103. |
| Punch | Optional 2/3 hole | Plockmatic PBM5035/50 | 355 Booklet Makers |
| Dimensions (W x D x H) Weight | 39.2 × 28.7 × 55.7 298 lbs. | Binding Method | Staple or Stitch |
| weight | 290 IDS. | Paper Size | 8.11" × 10.27" (staple) / 4.72" × 8.27" |
| 3 500-Sheet Booklet Fin | isher with 100-Sheet Stapler (SR5120) | | (stitch) – 12.6" × 24.4" |
| Paper Capacity | Lower Shift Tray: 2,500 sheets | Paper Weight | 64 – 350 gsm |
| aper expects | Upper Shift Tray: 1,000 sheets | Max Booklet Size | 35 or 50 sheets (80 gsm) |
| Paper Weight | Lower Shift Tray: 52 – 470 gsm | Optional | 50 sheet upgrade, Rotate Crease |
| · | Upper Shift Tray: 52 – 350 gsm | | Trimmer, Cover Feeder, Ultra Sonic DSD |
| Punch | Optional 2/3 hole | | Kit,Waste Transport, 4-Stitch |
| Saddle Stitch Staple | | | head upgrade |
| Paper Size | 7.2" × 10.2" - 13" × 19.2" | | |
| Paper Weight | 52 – 350 gsm | GBC StreamPunch Ultra | |
| | 52 – 80 gsm up to 30 sheets/120 pages | Punched Paper Sizes | 5.5" × 8.5" , 8.5" x 11", 8.5" x 14", |
| Dimensions (W x D x H) | 39.2" × 28.7" × 55.7" | | 11" × 17", 12" × 18" |
| Weight | 353 lbs. | Punched Media | 75 – 300 gsm |
| | | Weight Range Tab Punching | Supported |
| Booklet Trimmer (TR505 | | "Two-Up" Punching | Supported Supported |
| Trimming Type | One Side Edge | Dimensions (W × D × H) | |
| Trimming Capacity | Up to 30 sheets/120 pages | Weight | 220 lbs. |
| Paper Size | 7.2" × 10.2" – 13" × 19.2" | Weight | 220 103. |
| Stack Capacity Limitless Stack | Up to 60 sets Supported | GBC StreamWire (GBC S | treamPunch Ultra is required) |
| Dimensions (W × D × H) | | Paper Sizes | 8.5" × 11" (LEF) |
| Weight | 166 lbs. | Paper Weight | 75 – 300 gsm |
| weight | 100 lbs. | Number of Loops | 8.5" × 11" (LEF) – 32 loops |
| High Capacity Stacker (| SK 5040) | StreamWire Supply | Black, White or Silver |
| Paper Capacity | 5,000 sheets; Proof tray: Additional | , | Up to 30, 50, 60, 70 or 80 Sheets |
| ruper cupuerty | 250 sheets | Tab Stock | Supported |
| Paper Weight | 52 – 470 gsm | Dimensions (W × D × H) | 34" × 38" × 34" |
| Rollaway Cart | Standard and Optional additional carts | Weight | 500 lbs. |
| , | available | PDT 1/1/270 4200 | |
| Dimensions (W × D × H) | 35.4" × 28.7" × 39.8" | BDT VX370-1280 Paper Capacity | 5,000 sheets / 19.7" in stack height |
| Weight | Stacker: 264 lbs.; Rollaway cart: 33 lbs. | Paper Weight | Uncoated: 60 – 400 gsm |
| | | raper weight | Coated: 80 – 350 gsm |
| FD5020 Multi-Folding U | nit | Paper Size | 8.27" × 8.27" – 13" × 49.6" |
| Folding Type | | Dimensions (W × D × H) | |
| Single Sheet Mode | Z-Fold, Half-Fold/Print inside, Half-Fold/ | Weight | 992 lbs. |
| | Print outside, Letter Fold-in/Print inside, | - | |
| | Letter Fold-in/Print outside, Letter Fold- out, Double Parallel/Print inside, Double | BDT VX370-790 | |
| | Parallel/Print outside, Gate-Fold/Print | Paper Capacity | 5,000 sheets / 19.7" in stack height |
| | inside, Gate-Fold/Print outside | Paper Weight | Uncoated: 60 – 400 gsm |
| Multiple Sheets Mode | Half-Fold/Print inside, Half-Fold/Print | Paper Size | Coated: 80 – 350 gsm |
| manaple sheets mode | outside, Letter Fold-in/Print inside, | Dimensions (W × D × H) | 8.27" × 8.27" – 13" × 31" 63.4" × 38.6" × 38.4" |
| | Letter Fold-in/Print outside, | Weight | 662 lbs. |
| | Letter Fold-out | Weight | 002 103. |
| Paper Size Single Sheet | Mode: Z folding: 8.5" × 11" – 12" × | Additional Accessories | |
| | 18"; Half folding: 8.5" × 11" – 13" × | Ring Binder RB5020, Per | |
| | 19.2"; Letter folding: 8.5" × 11" – 12" | | lockmatic PBM 5035/50355 Booklet |
| | × 18"; Double Parallel folding: 8.5" × | | 500 Oversize Tray, Auto Color |
| | 11" – 12" × 18"; Gate folding: 8.5" × | Diagnosis Unit Type A (i | ncludes Image Quality Monitor) |
| | 11" - 12" × 18" | | |
| Multiple Sheets Mode: | Half folding: 8.5" × 11" – 13" × 19.2"; | Consumables | |
| | Letter Fold-in: 8.5" × 11" – 12" × 18"; | Matte Fusing Unit | Reduce standard glossy finish on |
| Demon Main Li | Letter Fold-out: 8.5" × 11" – 8.5" × 14" | , | printed pages.* |
| Paper Weight | 64 405 | Type | Fuser Belt Unit |
| Single Sheet Mode: | 64 – 105 gsm | Ricoh TCRU Required | Type S10 (Set B) and (Set C) |
| Multiple Sheets Mode: Dimensions (W x D x H) | 64 – 80 gsm | | |
| Weight | | | ption is a consumable item |
| weight | 203 lbs. | not covered by a Ricoh Sys | stem 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 (L | |
| | | | |
| | | TCRU Program | Supported |
| | | Mandaffarra Call II | |

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