B&W Production Printer

# RICOH Pro 8100EX/8100s/ 8110s/8120s

☑ Printer ☑ Copier ☐ Facsimile ☑ Scanner

RICOH
imagine. change.



| Pro 8100EX | Pro 8100s |
|---|---|
| 95 ppm monochrome | 95 ppm monochrome |

| Pro 8110s | Pro 8120s |
|---|---|
| 110 ppm monochrome | 135 ppm monochrome |

# High-impact, low-cost production workflow

The RICOH® Pro 8100 Series black-and-white production MFP offers a combination of power and versatility to deliver high-quality output that impresses system operators as much as customers. Take advantage of easy-to-use controls and advanced print technology to perform a wide range of commercial and corporate production tasks with incredible precision in less time. Designed to print quickly on diverse media, it adds capacity to your workflow and can contribute to your bottom line. Select it as the primary device in production-class print environments, or integrate it with an extensive Ricoh Managed Document Services (MDS) strategy.

- Produce up to 135 black-and-white pages per minute
- Create compelling images with up to 1200 x 4800 dpi resolution
- Handle a wide range of media up to 13" x 19.2"
- Distribute documents freely with advanced scanning capabilities
- Access to 8,850 sheets for outstanding paper capacity
- Complete more jobs in-line for greater productivity









# Turn more jobs into more profitable opportunities

Innovative technology improves productivity, quality and efficiency

## Create with clarity

Take advantage of 1200 x 4800 dpi resolution to produce reports, booklets, newsletters and more with crisp text and images. The RICOH Pro 8100 Series uses a new, granular toner with smaller, more uniform particles to create sharper shapes and smoother halftones. Its innovative Vertical Cavity Surface Emitting Laser (VCSEL) technology produces 1200 x 4800 image resolution for precise front-to-back registration. Plus, it maintains exceptional alignment on each page for booklets, postcards and other two-sided documents.





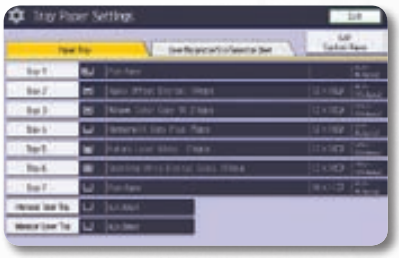
## Extend print runs

Keep pace with the most aggressive production demands. The RICOH Pro 8100 Series MFP is engineered to pack a wide range of features into compressed production room spaces. It prints up to 135 pages-per-minute for incredible throughput, with duty cycle runs up to three million prints per month. Intelligent controls maintain optimal temperatures, which extend duty cycles and part life. Paper guides are designed to reduce static electricity and optimize paper-sensing sequencing for maximum uptime.



## Handle more types of media

Ample paper capacity of 8,850 sheets is bolstered by diverse media handling that enables users to print on paper up to 13" x 19.2" (SRA3++). Print postcards with thicker stocks up to 300 g/m$^2$ for standard output and up to 256 g/m$^2$ for duplex. The RICOH Pro 8100 Series accommodates textured, heavy-coated and other special stocks automatically — including envelopes. A robust Paper Library features preset and fully customizable paper settings. The library also includes more than 60 frequently used printing attributes to ensure reliability and productivity.



## Operate with ease

The RICOH Pro 8100 Series includes several unique features designed specifically to simplify production tasks. The large control panel offers thumbnail views, previews and versatile editing controls. It's raised to give users immediate access while keeping them in a comfortable working position. An Operator Call light extends from the top of the MFP so users can be alerted quickly — even from across the room — that the device requires attention for low supply levels or other service needs. An Active Tray indicator light on each paper tray signals which one is in use, so refills can be completed without interrupting print runs.



# Fully featured to give you full control of production printing

1. **CI5030 Cover Interposer Tray (Optional):** Feed pre-printed sheets from two sources for front and back covers.
2. **SR5050 3,000-Sheet Staple Finisher (Optional):** Achieve 100-sheet stapling with the ability to output documents up to 13" x 19.2". Add the optional Hole Punch Unit for even more flexibility.
3. **SR5060 2,500-Sheet Booklet Finisher (Optional):** Produce stapled and saddle-stitched booklets cost-effectively with the in-line Booklet Finisher. Also available with an optional Booklet Trimmer Unit and Hole Punch Unit.
4. **FD5020 Multi-Folding Unit (Optional):** Execute Z-folds, half folds, gatefolds and more to create a variety of finished documents.
5. **DU5030 Decurl Unit (Optional):** Promote more accurate stacking and higher throughput by reducing the risk of paper curling.
6. **220-Sheet Automatic Document Feeder:** Copy and scan jobs more efficiently with single-pass color duplex scanning — up to 220 ipm (in duplex mode). A built-in sensor also prevents missing pages caused by original double feeding.
7. **BY5010 Multi Bypass Tray (Optional):** Feeds up to 550 sheets of special paper stocks and sizes for expanded system capacity and document output types.
8. **Full-Color, 10.4" SVGA Control Panel:** Easily navigate from job to job with fingertip control via the post-mounted, intuitive touch screen.
9. **Operator Call Light:** Visually alert operators to changes in system status for prompt attention.
10. **VCSEL and Granular Toner Technology:** Vertical Cavity Surface Emitting Laser and high-quality toner provide more vivid prints and smooth gradations for improved text, fine lines, graphics and photographic reproductions.
11. **500GB Hard Disk Drive:** Secure documents with DataOverwriteSecurity System (DOSS), data encryption, Locked Print and more.
12. **Oversize and Heavy Media Support:** Accepts 13" x 19.2" paper sizes and heavy media (up to 110 lb. Cover through the RT5080 LCT) to give you many more options for in-house production.
13. **Paper Trays:** Standard paper sources include the tandem 2 x 1,100-Sheet Paper Tray and two 550-Sheet Paper Trays for a total paper capacity of 3,300 sheets. With additional paper sources, this system can hold up to 8,850 sheets.
14. **RT5080 and RT5070 Large Capacity Trays (Optional):** For maximum versatility, select the RT5080 4,400-Sheet LCT to reliably feed up to 110 lb. Cover stock (300 g/m²) and up to 13" x 19.2" sheets. Or, choose the RT5070 5,000-Sheet LCT to handle paper sizes up to 8.5" x 11" and up to 80 lb. Cover stock (216 g/m²).




**RICOH Pro 8100 Series**

15 **Active Tray Indicators:** Indicator light shows which tray is in use, allowing operators to refill other paper sources while the system is running.

16 **RB5020 Ring Binder (Optional):** Automatically collate, hole punch, insert and close rings in-line for up to 100-sheet documents with no manual intervention.

17 **SK5030*:** Enables longer unattended jobs with a 5,000-sheet stacking capacity. The stacker also includes one roll-away cart to quickly move large volumes of output to off-line binding or packing and shipping. For added security, the stacker door can be locked when printing confidential documents.

*Available in 2014.

- **GB5010 Perfect Binder (Optional):** Glue-bind up to 200 sheets/booklet, including covers up to 300 g/m², along with three edges trimming for truly professional looking documents.
- **GBC StreamPunch™ Pro EX (Optional):** Create professional-quality bound books with in-line punching in a variety of patterns.
- **Plockmatic BK5030 Booklet System (Optional):** Makes booklets with up to 30 pages with optional three sided trimming and square fold.
- **Broad Compatibility:** Quickly integrate these systems with built-in compatibility for PC and Mac environments in LAN or wireless networks.
- **Versatile Controller Support:** The standard embedded print controller helps meet your unique printing and workflow requirements most efficiently. The embedded controller supports PCL5e/6 as standard PDL. Optional genuine Adobe PostScript 3 and genuine IPDS are available to integrate seamlessly into almost any host environment with incredible reliability and page-recovery capabilities.
- **Fiery® EB-32 Controller (Optional):** A new Fiery® EB-32 Controller offers end-to-end automated workflows for advanced print management to simplify and expedite production printing. This digital front end (DFE), based on EFI's popular Fiery Server technology, supports a wide range of capabilities including Advanced Job Re-order, Tab Inserts and more. The controller's Paper Catalog feature also automatically integrates with the RICOH Pro 8100 Series Paper Library function to instantly synchronize a print job's custom paper settings.



# Fast-paced production for demanding workloads

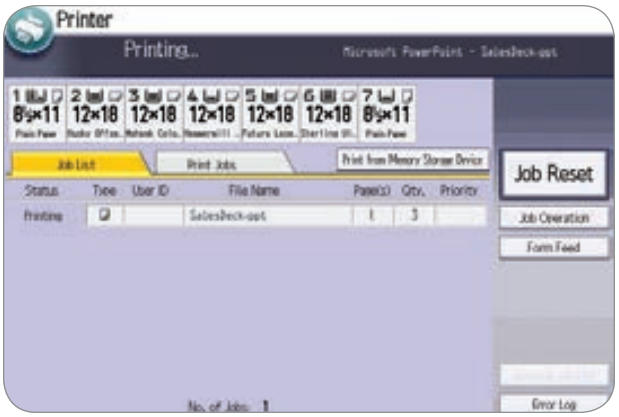
## Unrelenting productivity and efficiency

Turn productivity into potential profits. The RICOH Pro 8100 Series MFP simplifies and expedites maintenance tasks to keep workflow moving. Trained users can replace key components and consumables — including drums, rollers, fusing units and more — in only a few minutes without technical assistance. In fact, with the twin toner bottle mechanism, depleted toner bottles can be replaced without any print interruptions.



## Reliable output under control

The RICOH Pro 8100 Series MFP delivers consistent image quality with unwavering reliability. It features an indirect image transfer mechanism to minimize scratch marks, toner scattering and shock jitter to economically produce near-offset-quality output. The oil-less fusing unit transfers images seamlessly from thin to thick paper stocks without streaking. This high performance MFP also features a single-pass document feeder that enables users to scan both sides of a letter-size document at 220 images per minute.




## Automated, end-to-end finishing

Bring more jobs in-house. The RICOH Pro 8100 Series offers extensive in-line finishing options to manage professional-grade documents, from input to output, with less manual labor. A redesigned finishing interface dramatically reduces the time between job runs. It delivers fully automated stapling, hole punching, saddle stitching, cover insertion, de-curling and more for faster turnarounds. An impressive ring binder accepts oversized paper and thicker stocks. The booklet finisher features a limitless output mode for virtually non-stop output. In addition, the system offers multiple-page folding for direct mail and other output.



# Manage jobs with ease, protect them with advanced controls

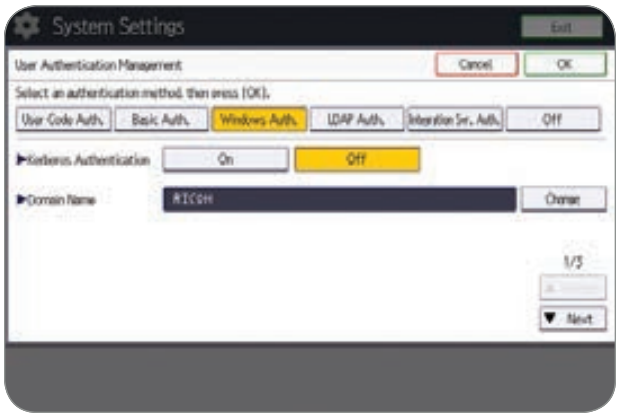
## Versatility that can be seen — and shared

Reduce operating costs by managing a wider range of document tasks using a single versatile device. This powerful MFP includes scan-to-email, folder, URL, PDF and more, so documents can be distributed instantaneously for faster, more affordable communications. Search PDF files via keywords with the embedded OCR option. In addition, the MFP allows users to print files from or scan to USB or SD cards for convenient media printing while on the move.




## Protect documents as well as your fleet

The RICOH Pro 8100 Series includes a host of features to simplify fleet management and security tasks. Administrators can take advantage of @Remote to collect meter data, receive toner and service alerts automatically and generate critical reports. User authentication controls ensure that only authorized owners can access print jobs with sensitive information. Secure Socket Layer (SSL) technology protects data from interception, analysis and tampering. DataOverwriteSecurity System (DOSS) automatically overwrites any files on the hard drive to render them unreadable. HDD encryption adds another layer of protection against hackers.




## Reduce energy consumption

In addition to the system's ENERGY STAR™* rating, standard one-pass duplex scanning saves steps and resources to maximize efficiency. And for organizations looking to evaluate products that deliver environmentally friendly solutions, the RICOH Pro 8100 Series qualifies at the Gold level for EPEAT® (Electronic Product Environmental Assessment Tool) for imaging equipment. EPEAT is a comprehensive environmental procurement program based on IEEE 1680 International Standards. It includes a rating of various environmental criteria on products and environmental programs to help identify greener imaging equipment and other electronics devices. The program includes energy efficiency, take-back programs for equipment, packaging and consumables, reduction/elimination of environmentally sensitive substances, and other important environmental attributes. For more information, see http://www.ricoh-usa.com/epeat.

*The RICOH Pro 8100EX model is not qualified by ENERGY STAR or EPEAT.

# RICOH Pro 8100EX/8100s/8110s/8120s

SYSTEM SPECIFICATIONS

## Specifications

| | |
|---|---|
| Configuration | Console |
| Standard Modes | Pro 8100EX – Copy<br>Pro 8100s/8110s/8120s – Copy/Print/Scan |
| Print/Copy Process | Electrostatic transfer with indirect image transfer system |
| Fusing | Oil-less belt fusing method |
| System Memory | 2GB RAM / 500GB (250 x 2) HDD |
| Document Feeder | Standard 200-Sheet ADF with single-pass color duplex scanning |
| Control Panel | Full-color 10.4" SVGA touch panel |
| Copy Resolution | Up to 1200 x 4800 dpi |
| Paper Registration | Sensor and Mechanical |
| Quantity Indicator | 1 – 9,999 |
| Original Size | Up to 11" x 17" (297 x 432mm) (from platen) |
| Warm-Up Time | Less than 360 sec. (from main switch) |
| Recovery Time from Sleep to Scan | Pro 8100EX: 11sec.<br>Pro 8100s: 11sec.<br>Pro 8110s: 11sec.<br>Pro 8120s: 11sec. |
| First Copy Speed | Pro 8100EX: 6.3 sec.<br>Pro 8100s: 6.3 sec.<br>Pro 8110s: 5.6 sec.<br>Pro 8120s: 4.6 sec. |
| Output Speed | Pro 8100EX and Pro 8100s: 95 ppm<br>Pro 8110s: 110 ppm<br>Pro 8120s: 135 ppm |
| ADF Speed | Simplex: 110 ppm<br>Duplex: 220 ppm B&W or Full-color |
| Paper Capacity | Tray 1: 1,100 x 2<br>Trays 2 – 3: 550 x 2<br>Total Standard / Max. Capacity: 3,300/ 8,850 sheets |
| Paper Size | Tray 1: 8.5" x 11"<br>Trays 2 – 3: 5.5" x 8.5" to 11" x 17" |
| Paper Weight | Trays 1 – 3: 14 lb. Bond – 95 lb. Cover (52 – 256 g/m²) |
| Magnification | 7 reduction and 5 enlargement |
| Zoom | 25% to 400% in 1% increments |
| Power Requirements | 208-240V/50/60Hz (dedicated) |
| Typical Electricity Consumption (TEC) | Pro 8100EX: 12.3 kWh/week<br>Pro 8100s: 12.3 kWh/week<br>Pro 8110s: 14.3 kWh/week<br>Pro 8120s: 18.6 kWh/Week |
| Max. Power Consumption | Pro 8100EX: 2,800W<br>Pro 8100s: 2,800W<br>Pro 8110s: 3,020W<br>Pro 8120s: 3,270W |
| Dimensions (WxDxH) | 52" x 43.3" x 57.5" (1,320 x 1,100 x 1,460mm) |
| Weight | 915 lbs. (415 kg) |

## Copier Features

Duplex, Simplified Display, Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Auto Image Density, User Codes (1,000), Job Programs (25), Electronic Sort/Stack, Image Rotation, Rotate Sorting, Interrupt Copy, User Tools, Job Presets, Book/Series/Combine Copying, Cover/Chapter/Slip Sheet, Tabs, Sample Copy, Stamps/Numbering, Bates Numbering, Shift/Erase/Margin Adjustment, Customizable Home Screen, Import/Export of Preference Settings, Eco-Friendly Indicator, Power On/Off Timer, External USB Keyboard Support, MFP Browser for @Remote, Copy Reservation (8), A3/DLT Counter.

## Security Features

DataOverwriteSecurity System (DOSS), Data Encryption (Address Book, SSL Communication, S/MIME, IPsec Communication, HDD) User Authentication (Windows, LDAP, Basic, User Code, 802.1.x Wired), Unauthorized Copy/Print Control, Quota Setting, SMTP over SSL, Mandatory Security Information Print (Compulsory Security Stamp)

## Printer Specifications (Standard)

| | |
|---|---|
| CPU | Intel® Celeron® Processor P4505 – 1.86 GHz |
| RAM | 2 GB |
| HDD | 500 GB (250 GB x 2) |
| Max Print Resolution | 1200 x 4800 dpi via VCSEL |
| Standard Interfaces | Ethernet (1000/100/10Base-TX), USB2.0 Type A/Type B, SD slot |
| Optional Interfaces | IEEE 1284/ECP, Wireless LAN (IEEE802.11a/b/g/n), Bluetooth |
| Network Protocol | TCP/IP (IPv4, IPv6), IPX/SPX (with NetWare option), AppleTalk |
| Network Operating Systems | Windows XP/Vista/7/Server 2003/Server 2003R2/Server 2008/Server 2008R2; NetWare 6.5; UNIX Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, IBM AIX; MAC OS X 10.2 or later; SAP R/3; NPDS Gateway; IBM iSeries AS/400 using OS/400 Host Print Transform |
| Print Drivers | Standard: PCL5c, PCL6 (XL), PDF, XPS<br>Optional: Adobe PS3, IPDS |
| Fonts | PCL: 45 scalable + 13 international; PDF: 136 Roman; IPDS: 108 Roman (optional) |
| Printer Features | Sample/Locked/Hold/Stored Print, Store and Print, PDF Direct Print, Mail to Print, Classification Code, Bonjour Support, Windows Active Directory Support, DDNS Support, PCL Resident Font Adoption, Mobile Driver, XPS Support, WS Print, Media Direct Print, Banner Page Print, Auto Job Promotion, Poster Print, WPS (Wi-Fi Protected Setup) |

## Fiery EB-32 Controller (Optional)

## Scanner Specifications (Standard)

| | |
|---|---|
| Scanning Resolution | Up to 600 dpi (TWAIN: 1200 dpi) |
| Scan Area | Up to 11.7" x 17" (297 x 432mm) |
| Scan Speed (LTR/A4) | Simplex: 120 ipm; Duplex: 220 ipm |
| Output Format | Single Page: TIFF/JPEG/PDF/High Compression PDF<br>Multi Page: TIFF/PDF/High Compression PDF |
| Compression | B&W – 1bit (MH/MR/MMR/JBIG2), Grayscale (JPEG); Full-Color (JPEG) |
| Interface Support | Ethernet (1000/100/10Base-TX), USB2.0 Type A, SD card slot, Optional Wireless LAN (IEEE802.11 a/b/g/n) |
| Authentication | SMTP/POP before SMTP |
| Scanner Features | Scan to USB/SD, WS Scanner, Scan-to Email/ SMB/FTP/URL/NCP/PDF/A/Digitally Signed PDF/Searchable PDF, TWAIN Scanning, LDAP Support, Universal Send, Distributed Scan Management, Preview Before Transmission, PDF Encryption, Drop Out Color Send, B&W/FC Photo, B&W/FC Text, Auto Color Selection, Auto Density, Auto Size Detection, Image Rotation, Mixed Size/SADF/Batch Mode, Reduce and Enlarge, Split Scan, JBIG2 Compression Support |

## Document Server Specifications (Standard)

| | |
|---|---|
| Max. Stored Documents | 3,000 |
| Max. Pages per Document | 1,000 |
| Max. Stored Pages | 9,000 |
| Folder Management | With password, up to 200 personal folders |

## Accessories

**RT5080 A3/DLT Large Capacity Tray (LCT)**

| | |
|---|---|
| Paper Capacity | 4,400 sheets |
| Paper Size | Up to 13" x 19.2" |
| Paper Weight | 14 lb. Bond – 110 lb. Cover (52 – 300 g/m²) |
| Size (WxDxH) | 34" x 28.7" x 39.4" (865 x 730 x 1000mm) |
| Weight | 407 lbs. (185 kg) |

**RT5070 A4/LT Large Capacity Tray (LCT)**

| | |
|---|---|
| Paper Capacity | 5,000 sheets |
| Paper Size | 8.5" x 11" |
| Paper Weight | 14 lb. Bond – 80 lb. Cover (52 – 216 g/m²) |
| Size (WxDxH) | 21.3" x 28.7" x 39.4" (540 x 730 x 1,000mm) |
| Weight | 233.2 lbs. (106 kg) |

**BY5010 Multi Bypass Tray**

| | |
|---|---|
| Paper Capacity | 550 sheets |
| Paper Size | Up to 13" x 19.2" |
| Paper Weight | 14 lb. Bond – 80 lb. Cover (52 – 216 g/m²) |
| Size (WxDxH) | 27.2" x 22.1" x 8.3" (690 x 561 x 210mm) |
| Weight | 44 lbs. (20 kg) |

**CI5030 2 Source Cover Interposer**

| | |
|---|---|
| Paper Size | 5.5" x 8.5" – 13" x 19.2" |
| Paper Weight | 17 lb. Bond – 110 lb. Index (64 – 216 g/m²) |
| Stack Capacity | 200 sheets x 2 trays |
| Size (WxDxH) | 21.2" x 28.7" x 50.8" (540 x 730 x 1290mm) |
| Weight | 165 lbs. (75 kg) |

**SR5050 3,000-Sheet Finisher with 100-Sheet Stapler**

| | |
|---|---|
| Capacity (Proof Tray) | 250 sheets (8.5" x 11" or smaller)<br>50 sheets (8.5" x 14" or larger) |
| Capacity (Shift Tray) | 8.5" x 11" – 3,000 sheets<br>8.5" x 14" – 11" x 17" – 1,500 sheets<br>12" x 18" – 13" x 19" – 1,000 sheets |
| Paper Size | 5.5" x 8.5" – 13" x 19.2" |
| Paper Weight | Proof Tray: 16 lb. Bond – 80 lb. Cover (52 – 216 g/m²)<br>Shift Tray: 14 lb. Bond – 110 lb. Cover (40 – 400 g/m²) |
| Staple | 8.5" x 11" – 2-100 sheets<br>8.5" x 14" – 11" x 17" – 2-50 sheets |
| Staple Position | Top, Bottom, 2 Staples, Top Slant |
| Size (WxDxH) | 39.2" x 28.7" x 44.3" (996 x 730 x 1126mm) |
| Weight | 246 lbs. (112 kg) |

**SR5060 2,500-Sheet Booklet Finisher**

| | |
|---|---|
| Capacity (Proof Tray) | 250 sheets (8.5" x 11" or smaller)<br>50 sheets (8.5" x 14" or larger) |
| Capacity (Shift Tray) | 8.5" x 11" – 2,500 sheets<br>8.5" x 14" – 11" x 17" – 1,500 sheets<br>12" x 18" – 13" x 19" – 1,000 sheets |
| Paper Size | 5.5" x 8.5" – 13" x 19" |
| Paper Weight | Proof Tray: 16 lb. Bond – 80 lb. Cover (52 – 216 g/m²)<br>Shift Tray: 14 lb. Bond – 110 lb. Cover (40 – 400 g/m²) |
| Staple | 8.5" x 11" – 2-100 sheets<br>8.5" x 14" – 11" x 17" – 2-50 sheets |
| Staple Position | Top, Bottom, 2 Staples, Top Slant |
| Saddle Stitch Staple | 8.5" x 11" – 13" x 19.2" – 20 sheets; Center 2 Position |
| Size (WxDxH) | 39.2" x 28.7" x 44.3" (996 x 730 x 1126mm) |
| Weight | 246 lbs. (112 kg) |

**TR5040 Booklet Trimmer**

| | |
|---|---|
| Trimming Type | One Side Edge |
| Trimming Capacity | 1-20 sheets (2-40 pages after folding) |
| Paper Size | Up to 13" x 19.2" |
| Stack Capacity | Up to 60 sets |
| Limitless Stack | Yes |
| Size (WxDxH) | 43.9" x 23.3" x 21.8" (1,115 x 591 x 555mm) |
| Weight | 165 lbs. (75 kg) |

**FD5020 Multi-Folding Unit (with the Pro 8100EX/8100s Series only.)**

| | |
|---|---|
| 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<br>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" x 11" – 12" x 18"; Half folding: 8.5" x 11" – 13" x 19.2"; Letter folding: 8.5" x 11"<br>Multiple Sheets Mode: Double Parallel folding: 8.5" x 11" – 12" x 18"; Gate folding: 8.5" x 11" to 12" x 18"; Half folding: 8.5" x 11" – 13" x 19.2"; Letter Fold-out: 8.5" x 11"; Letter Fold-in: 8.5" x 11" |
| Size (WxDxH) | 18.5" x 28.7" x 39.4" (470 x 730 x 1,000mm) |
| Weight | 203 lbs. (92 kg) |

**RB5020 Ring Binder**

| | |
|---|---|
| Paper Size | 8.5" x 11"/A4 |
| Paper Weight | 17 lb. Bond – 110 lb. Index (64 – 216 g/m²) |
| Stack Capacity | Binding Mode: 11 sets;<br>Punching Mode: 100 sheets |
| Ring Bind Capacity | 2-100 sheets |
| Number of Holes | LTR – 21, A4 – 23 |
| Ring Supply | Black or White, Up to 50 or 100 sheets |
| Tab Stock | Supported |
| Size (WxDxH) | 34.2" x 28.7" x 39.8" (870 x 730 x 1,010mm) |
| Weight | 308 lbs. (140 kg) |

**GB5010 Perfect Binder**

| | |
|---|---|
| Booklet Size | Width: 201 – 297mm<br>Length: 140 – 216mm |
| Booklet Thickness | Less than 23mm |
| Body Page Capacity | 200 sheets |
| Cutting Directions | 3 Edges, 1 Edge, None |
| Paper Weight | Body Pages: 200 sheets 20 lb. Bond (80 g/m²)<br>Cover Pages: 100 lb. Cover (300 g/m²) |
| Stack Capacity/Booklet | 50 sheets: 13; 100 sheets: 7; 200 sheets: 4 |
| Size (WxDxH) | 42.9" x 31.1" x 54.6" (1,090 x 791 x 1,387mm) |
| Weight | 770 lbs. (350 kg) |

**DU5030 Decurl Unit**

| | |
|---|---|
| Decurl Function | Three steps pressure adjustment (from operation panel) |
| Paper Size | Up to 13" x 19.2" |
| Paper Weight | 12 lb Bond – 130 lb. Cover (40 – 350 g/m²) |
| Size (WxDxH) | 2.8" x 20" x 7.1" (71 x 509 x 181mm) |
| Weight | 11 lbs. (5 kg) |

**GBC StreamPunch Pro EX**

| | |
|---|---|
| Paper Size Punched | 8.5" x 11" LEF |
| Paper Weight | 20 lb. Bond – 110 lb. Index (216 g/m²) |
| Die Sets | CombBind®, Twin Loop Wire (2:1 or 3:1), ColorCoil®, VeloBind®, Three-Ring, ProClick® |

## Supply Yields

| | |
|---|---|
| Toner: | Pro Toner 8100s 4 bottles/Ctn<br>82,000 per bottle*<br>*6% fill on LTR size paper. |

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

## Warranty

The RICOH Pro 8100 Series is under warranty against defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. Please refer to warranty documents shipped with the product for more details.

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R3462

The RICOH Pro 8100EX model is not qualified by ENERGY STAR or EPEAT.