

RICOH Pro 8200EX/8200s



Add value with high-volume convenience

You know what information you want to share. But do you know how to get it to your audience quickly and economically? The RICOH[®] Pro 8200EX allows you to copy high volumes of newsletters, bulletins and other documents at high speeds with incredible consistency. The RICOH[®] Pro 8200s is the choice to print, copy and scan documents with ease whether you're a seasoned operator or a first-time user. With either device, you can produce a wide range of impressive, high-quality output that demands attention. Take advantage of an abundance of media options, intuitive operating controls and automated finishing options to deliver more types of print jobs with less training and fewer delays.

Extend print runs, expend less energy

With the Pro 8200EX/8200s, anybody on your team can copy or print longer runs with fewer interruptions. Produce up to 96 documents per minute to complete jobs quickly and decrease turn around time. Add optional paper trays to expand the total paper capacity to an incredible 12,650 sheets and minimize reloads (to save on labor cost). Use the large operation panel for step-by-step, easy-to-follow procedures for paper removal and job recovery. Plus, the device is ENERGY STAR® certified and meets EPEAT® Gold* criteria to help minimize operating costs while reducing environmental impact.

*EPEAT rating is applicable only in the USA.

Make an immediate, powerful impression

You face many tasks, two important ones are, keeping timely information in front of your audience and keeping them interested. Do both with the Pro 8200EX/8200s. Take advantage of 1200 x 4800 dpi resolution and uniform toner particles for smooth halftones and gradations to enable more precise reproductions of bulletins, presentations and other documents. Choose from a wide range of optional automated finishing capabilities, including stapling, ring-binding, folding and more, to create professionallooking output confidently with ease.

Share your work quickly

Digitize information and send it to almost any audience in any location in only moments. Use standard one-pass scanning on the Pro 8200s to scan both sides of letter-size documents at up to 220 images per minute with minimal manual steps. Take advantage of a wide range of delivery options — including Scan-to-email, folder, URL and more — to distribute them instantly with the flexibility to save time and money. You can also save your files on a USB or SD card for greater mobility.









Embrace versatility to enhance productivity

Be more creative with more media choices

Make your work stand out with specialty media options. Give your audience a closer look at technical drawings and manuals up to 13" x 19.2" without compromising image quality or print speed. Get durable output by using thicker stocks up to 350 g/m². Use the optional Multi Bypass Banner Sheet Tray to print at sizes up to 13" x 27.5" on uncoated paper. You can also print on textured, heavy-coated and No-Carbon Required (NCR) paper to accommodate even more types of jobs and audiences.



Simplify daily tasks

Use the Pro 8200EX/8200s to be more productive while doing less of the work. You can save time by planning ahead and specifying print settings and tasks in advance. Create icons on the large control panel for pre-configured settings and copy or print frequently run jobs with fewer manual steps. Access paper settings directly from the robust Paper Library to expedite printing for a wide range of paper stocks. You can even use thumbnail previews to review jobs prior to printing to minimize costly rework and reprints.



Control production and security

It's critical to protect your data. The Pro 8200EX/8200s offers the administrative tools to help meet your company's security requirements. Restrict access to confidential information with User Authentication. Secure Socket Layer (SSL) and HDD encryption help protect information from tampering and hackers automatically. The DataOverwriteSecurity System (DOSS) renders latent information on the hard drive as unreadable. Prevent unauthorized copies with the Copy Security Guard option. You can also use RICOH @Remote to collect meter data, generate detailed production reports and automate service alerts, so there's more information to make smarter print decisions and manage your business more effectively.



To view detailed features of our B&W production products online go to www.ricoh-usa.com/products

RICOH Pro 8200EX/8200s

Capacity (Proof Tray)

Capacity (Shift Tray)

Paper Size

Paper Weight

250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 11" or smaller) 8.5" x 11" - 3,000 sheets 8.5" x 11" - 1,500 sheets 12" x 18" - 13" x 19.2" - 1,000 sheets 5.5" x 8.5" - 13" x 19.2"

Proof Tray: 14 lb. Bond – 80 lb. Cover (52 – 216 g/m³) Shift Tray: 11 lb. Bond – 130 lb. Cover

(40 - 350 g/m²)

SYSTEM SPECIFICATIONS

Engine Specifications

Engine specificat	lions		
Configuration	Console		
Standard Modes	Pro 8200EX – Copy		
	Pro 8200s – Copy/Print/Scan		
Print/Copy Process	Electrostatic transfer with indirect image transfer		
15	system		
Fusing	Oil-less belt fusing method		
System Memory	2 GB RAM / 500 GB (250 x 2) HDD		
Document Feeder	Standard 220-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 432 mm) (from platen)		
Warm-Up Time	Less than 360 sec. (from main switch)		
First Copy Speed	6.3 seconds		
Output Speed	96 ppm		
ADF Speed	Simplex: 110 ppm; Duplex: 220 ppm (B&W or		
	Full-color)		
Paper Capacity	Tray 1: 1,100 x 2		
	Trays 2 – 3: 550 x 2		
	Total Standard/Max. Capacity: 3,300/12,650 sheets		
	Limitless Paper Supply: Supported		
Paper Size	Tray 1: 8.5" x 11"		
	Trays 2 – 3: 5.5" x 8.5" to 11" x 17"		
	Optional LCTs and Multi Bypass Tray: Up to 13"		
	x 19.2"/SRA3		
Paper Weight	Trays 1 – 3: 14 lb. Bond – 95 lb. Cover (52 –		
	256 g/m²)		
Paper Types	Plain, Recycled, Colored, Letterhead, Preprinted,		
	Prepunched, Bond, Card, OHP*, Tab*, Label*,		
	Gloss*, Matte*, Envelope*, NCR*		
Magnification	7 reduction and 5 enlargement		
Zoom	25% to 400% in 1% increments		
Power Requirements	208-240 V, 50/60 Hz, 20A (dedicated)		
Typical Electricity	11.9 kWh/wk		
Consumption (TEC)**	2 100 \\		
Max. Power Consumption			
Dimensions (WxDxH)	52" x 43.3" x 57.5" (1,320 x 1,100 x 1,460 mm)		
Weight	915 lbs. (415 kg)		
ENERGY STAR	Certified (only the Pro 8200s is compliant)		
EPEAT	Gold Rated (Pro 8200s only)		
*Via optional paper sources			

**Typical Electricity Consumption by ENERGY STAR program.

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, 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, Energy Saver, Weekly Timer, External USB Keyboard Support, MFP Browser for Web Image Monitor and @Remote, Copy Reservation (8), A3/DLT Counter, Mixed Originals/Batch Mode

Security Features

Data Encryption (Address Book, Authentication Password, SSL Communication, S/MIME, IPsec Communication, HDD), User Authentication (Windows[®], LDAP, Basic, User Code, 802.1.x Wired), Network Protocol On/Off, IP Filtering, Unauthorized Copy/Print Control, Quota Setting, SMTP over SSL, Mandatory Security Information Print (Compulsory Security Stamp)

Printer Specifications (Pro 8200s only)

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 (1000BASE-T/100BASE-TX/10Base-TX),
	USB 2.0 Type A x 3/Type B, SD slot
Optional Interfaces	IEEE 1284/ECP, IEEE802.11a/b/g/n, Bluetooth
Network Protocol	TCP/IP (IPv4, IPv6), IPX/SPX

Network Protocol

Fonts

Printer Features

Network Protocol TCP/IP (IPv4, IPv6), IPX/SPX Network Operating Systems Windows Vistar/78/8.1/10/Server 2008/Server 2008R2/Server 2012/Server 2012R2; NetWare 6.5; UNIX Sun Solaris 9/10, HP-UX 11.x/11 iv2/11 iv3, SCO OpenServer 5.0.7/6.0, RedHat Linux Enterprise V4/V5/V6, IBM AIX 5L V5.3/V6.1/V7.1; Novell Netware 6.5 or Idter; Citrix Presentation Server 4.5; Citrix XenApp 5.0; Mac OS X 10.5 or Idter; Citrix Presentation Server 4.5; Citrix SAND Server 5.0 (Server 2010) Server 4.5; Citrix Server 5.0 (Server 2010) Server 4.5; Schodreit Cites PCI 6 (VI) PDE Print Drivers

Standard: PCL5c, PCL6 (XL), PDF Optional for Pro 8200s only: Adobe PS3, Genuine IPDS

PCL: 45 scalable + 13 international; PDF: 136; IPDS: 108 (optional)

Send to Document Server, Sample/Locked/Hold/Stored/Scheduled Print, Store and Print, Layout (N-up), Banner Page Print, PDF Direct Print, Mail to Print, Classification Code, Bonjour Support, Windows Active Directory Support, DDNS Support, PCL Resident Font Adoption, Tray Parameter Change from Web Image Monitor, 1200 dpi Support, Mobile Driver, WS Print, Wireless LAN Interface Option, Media Direct Print (Print from USB/SD), Auto Job Promotion, AirPrint[®] Support, Poster Print, WPS (Wi-Fi Protected Setup)

RICOH imagine. change.

www.ricoh-usa.com

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			is EPEAT compliant Energy Star complia
Scanner Specific	cations (Pro 8200s only)	Output Jogger	Standard
Scanning Resolution	Up to 600 dpi (TWAIN: 1200 dpi)	Staple	8.5" x 11" - 2 to 100 sheets
Scan Area	Up to 11.7" x 17" (297 x 432 mm)	Staple Position	8.5" x 14" - 11" x 17" - 2 to 50 sheets Top, Bottom, 2 Staples, Top Slant
Scan Speed (LTR/A4)	Simplex: 120 ipm; Duplex: 220 ipm (B&W and	Dimensions (WxDxH)	39.2 " x 28.7 " x 44.3 " (996 x 730 x 1,126 mm)
Output Format	Full-color) Single Page: TIFF/JPEG/PDF/High Compression PDF	Weight	246 lbs. (112 kg)
output ronnat	Multi Page: TIFF/PDF/High Compression PDF	SR5060 2,500-Sheet B	
Interface Support	Ethernet (1000BASE-T/100BASE-TX/10Base-T),	Capacity (Proof Tray)	250 sheets (8.5" x 11" or smaller)
	USB2.0 Type A, SD card slot, Optional Wireless LAN (IEEE802.11 a/b/g/n)	Capacity (Shift Tray)	50 sheets (8.5" x 14" or larger) 8.5" x 11" – 2,500 sheets
Authentication	SMTP/POP before SMTP	capacity (shine may)	8.5" x 14" - 11" x 17" - 1,500 sheets
Scanner Features			12" x 18" - 13" x 19.2" - 1,000 sheets
	ner, Scan-to Email/Folder/SMB/FTP/URL/NCP/PDF/A/	Paper Size	Proof Tray: 5.5" x 8.5" – 13" x 19.2" Shift Tray: 5.5" x 5.5" – 13" x 19.2"
	hable PDF, TWAIN Scanning, Scanned File Naming, Send, Distributed Scan Management, Preview	Paper Weight	Proof Tray: 14 lb. Bond – 80 lb. Cover
Before Transmission, PDF	Encryption, Drop Out Color Send, B&W/FC Photo,		(52 – 216 g/m²)
	Selection, Auto Density, Auto Size Detection,		Shift Tray: 11 lb. Bond – 130 lb. Cover
Scan, JBIG2 Compression	ze/SADF/Batch Mode, Reduce and Enlarge, Split	Output Jogger	(40 – 350 g/m²) Standard
-		Staple	8.5" x 11" - 2 to 100 sheets
	er Specifications	Charle Devitien	8.5" x 14" - 11" x 17" - 2 to 50 sheets
Max. Stored Documents		Staple Position Saddle Stitch Staple	Top, Bottom, 2 Staples, Top Slant 8.5" x 11" – 13" x 19.2" – 20 sheets; Center
Max. Pages per Documer Max. Stored Pages	15,000	Suddie Stiten Stuple	2 Position
Folder Management	With password, up to 200 personal folders	Dimensions (WxDxH)	39.2" x 28.7" x 44.3" (996 x 730 x 1,126 mm)
Accessories		Weight	246 lbs. (112 kg)
	Feed Large Capacity Input Tray	FD5020 Multi-Folding	Unit
Paper Capacity	4,400 sheets (2,200 x 2)	Folding Type Sinale Sheet Mode: Z-Fold.	Half-Fold/Print inside, Half-Fold/Print outside, Letter
Paper Size	A5 (LEF)/5.5" x 8.5" - 13" x 19.2"	Fold-in/Print inside, Letter F	old-in/Print outside, Letter Fold-out, Double Parallel/
Paper Weight	11 lb. Bond – 130 lb. Cover (40 – 350 g/m²) Less than 860 W		/Print outside, Gate-Fold/Print inside, Gate-Fold/Print
Power Consumption Power Supply	100 – 127 V		de: Half-Fold/Print inside, Half-Fold/Print outside, etter Fold-in/Print outside, Letter Fold-out
Dimensions (WxDxH)	41.5" x 28.7" x 39.4" (1,054 x 730 x 1,000 mm)	Paper Size	
Weight	Less than 484 lbs. (220 kg)		ing: 8.5" x 11" – 12" x 18"; Half folding: 8.5" x
BU5010 Bridge Unit fo		11" – 13" x 19.2"; Letter Multiple Sheets Mode: Do	uble Parallel folding: 8.5" x 11" – 12" x 18";
Paper Size	Width: 3.94" to 13" (210 mm to 330.2 mm) Length: 5.5" to 27.55" (420 mm x 700 mm)	Gate folding: 8.5" x 11" t	:o 12" x 18"; Half folding: 8.5" x 11" – 13" x
Paper Weight	11 lb. Bond – 130 lb. Cover (40 – 350 g/m ²)		5" x 11"; Letter Fold-in: 8.5" x 11"
Power Source	From LCIT RT5100	Dimensions (WxDxH) Weight	18.5" x 28.7" x 39.4" (470 x 730 x 1,000 mm) 203 lbs. (92 kg)
Dimensions (WxDxH) Weight	13" x 28.7" x 39.4" (330 x 730 x 1,000 mm) Less than 132 lbs. (60 kg)	-	203 IDS. (92 Kg)
RT5080 A3/DLT Large		RB5020 Ring Binder Paper Size	8.5" x 11"/A4
Paper Capacity	4,400 sheets	Paper Weight	17 lb. Bond – 80 lb. Cover (64 – 216 g/m ²)
Paper Size	5.5" x 8.5" – 13" x 19.2"	Stack Capacity	Binding Mode: 11 sets; Punching Mode:
Paper Weight Dimensions (WxDxH)	11 lb. Bond – 110 lb. Cover (40 – 300 g/m²) 34" x 28.7" x 39.4" (865 x 730 x 1,000 mm)	Ring Bind Capacity	100 sheets 2 to 100 sheets
Weight	407 lbs. (185 kg)	Number of Holes	LTR – 21, A4 – 23
RT5070 A4/LT Large Capacity Tray (LCT)		Ring Supply Tab Stock	Black or White, Up to 50 or 100 sheets Supported
Paper Capacity	5,000 sheets	Dimensions (WxDxH)	34.2" x 28.7" x 39.8" (870 x 730 x 1,010 mm)
Paper Size Paper Weight	5.5" x 8.5" – 8.5" x 11" Trays 4 – 5: 14 lb. Bond – 80 lb. Cover	Weight	308 lbs. (140 kg)
Taper Weight	(52 – 216 g/m²)	DU5050 Decurl Unit	
	Tray 6: 14 lb. Bond – 60 lb. Cover (52 – 163 g/m ²)	Decurl Function	Three steps pressure adjustment (from operation
Dimensions (WxDxH) Weight	21.3" x 28.7" x 39.4" (540 x 730 x 1,000 mm) 233.2 lbs. (106 kg)	Paper Weight	panel) 11 lb. Bond – 130 lb. Cover (40 – 350 g/m²)
-		Dimensions (WxDxH)	2.8" x 20" x 7.1" (71 x 509 x 181 mm)
BY5010 Multi Bypass Paper Capacity	550 sheets	Weight	11 lbs. (5 kg)
Paper Size	5.5" x 8.5" - 13" x 19.2"	GBC StreamPunch Ult	
Paper Weight	14 lb. Bond – 80 lb. Cover (52 – 216 g/m ²)	Punched Paper Sizes	10 fixed sizes (A5 – A3) 20 lb. Bond – 110 lb. Cover (up to 300 g/m ²)
Dimensions (WxDxH) Weight	27.2" x 22.1" x 8.3" (690 x 561 x 210 mm) 44 lbs. (20 kg)	Range	20 lb. bolid - 110 lb. cover (ap to 500 g/ll)
Multi Bypass Banner		Tab Punching	Yes
Paper Capacity	500 sheets	"Two-Up" Punching Power Supply	Yes 115 V, 60 Hz
Paper Size	5.5" x 8.5" – 13" x 19.2" Custom Size: 3.94" x 5.5" – 13" x 27.5"	Dimensions (WxDxH)	17.5" x 28.7" x 39.4" (445 x 730 x 1,000 mm)
Paper Weight	14 lb. Bond – 80 lb. Cover (52 – 216 g/m ²)	Weight	220 lbs. (100 kg)
Dimensions (WxDxH)	42.9" x 22.1" x 8.3" (1,090 x 561 x 210 mm)	Additional Acce	ssories
	when attached to BY5010		PDS Unit Type S7, ADF Double Feed Detection,
Weight	20.9 lbs. (9.5 kg)	Transit Pass Unit for Perfec	t Binder Type S1, Cover Interposer Tray for
TK5010 A3/DLT Tray I Paper Capacity	1,000 sheets		ulti Bypass Attachment Kit for RT5100 LCIT Type
Paper Size	Up to 11" x 17"		010, Punch Unit PU5020, Counter Interface Bracket Type 1027, Conv Connector Type 3260
Dimensions (WxDxH)	19.5" x 20.9" x 6.9" (495 x 530 x 175 mm)	Unit Type A, Key Counter Bracket Type 1027, Copy Connector Type 3260, IEEE 802.11a/b/q/n Interface Unit Type M2, OCR Unit Type M2, Copy Data	
Weight	22 lbs. (10 kg)	Security Unit Type G, File F	ormat Converter Type E, IEEE 1284 Interface
CI5030 2 Source Cove Paper Size	5.5" x 8.5" – 13" x 19.2"		rfect Binder, TR5040 Booklet Trimmer, HCI3500
Paper Weight	17 lb. Bond – 80 lb. Cover (64 – 216 g/m ²)		Interposer, PBM350/500 Plockmatic Booklet Type S3, Fiery EB-34 Controller (Optional for Pro
Stack Capacity	200 sheets x 2 trays	8200s only), High Capacit	
Dimensions (WxDxH)	21.2" x 28.7" x 50.8" (540 x 730 x 1,290 mm)		-
Weight	99 lbs. (45 kg) inisher with 100 Sheet Stapler	Supply Yields Toner: 82,000 per bottle	*
Capacity (Proof Tray)	inisher with 100-Sheet Stapler 250 sheets (8.5" x 11" or smaller)	Drum: 2.500K images/ur	

Toner: 82,000 per bottle* Drum: 2.500K images/unit Developer: 860K prints/bag

*Based on 6% chart of Ricoh A4 LEF test chart under normal operating conditions. For maximum performance and yield we recommend using genuine Ricoh parts and supplies Specifications subject to change without notice

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