# LANIER

## Pro 8200EX/8200s

#### **B&W Production Printer**

- ✓ Printer✓ Copier
- ☑ Scanner



## 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 LANIER<sup>™</sup> Pro 8200EX allows you to copy high volumes of newsletters, bulletins and other documents at high speeds with incredible consistency. The LANIER<sup>™</sup> 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**

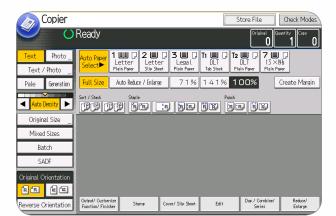
### Be more creative with more media choices

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/m<sup>2</sup>. 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 @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.lanier.com/products

## Lanier Pro 8200EX/8200s

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	tion by ENERCY CTAR program

\*\*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<sup>®</sup>, 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 IC/7/II (II/4, II/V0), IF/V3FA Network Operating Systems Windows Vista/7/8/8.1/10/Server 2008/Server 2008R2/Server 2012/Server 2012R2; NetWare 6.5; UNIX Sun Solaris 9/10, HP-UX 11.x/11 v2/11 v3, 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 later; Citrix Presentation Server 4.5; Citrix XenApp 5.0; Mac OS X 10.5 or later; SAP R/3; NPDS Gateway; IBM

iSeries AS/400 using OS/400 Host Print Transform 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<sup>®</sup> Support, Poster Print, WPS (Wi-Fi Protected Setup)

Scanner Specifications (Pro 8200s only) Up to 600 dpi (TWAIN: 1200 dpi) Scanning Resolution Scan Area Up to 11.7" x 17" (297 x 432 mm) Scan Speed (LTR/A4) Simplex: 120 ipm; Duplex: 220 ipm (B&W and Full-color) Single Page: TIFF/JPEG/PDF/High Compression PDF Multi Page: TIFF/PDF/High Compression PDF Ethernet (1000BASE-T/100BASE-TX/10Base-T), Output Format Interface Support 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/Folder/SMB/ETP/URI/NCP/PDF/A/ Digitally Signed PDF/Searchable PDF, TWAIN Scanning, Scanned File Naming, 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** Max. Stored Documents 15,000 Max. Pages per Document 1,000 Max. Stored Pages 15,000 Folder Management With p 15.000 With password, up to 200 personal folders Accessories 
 LCIT RT5100 Vacuum Feed Large Capacity Input Tray

 Paper Capacity
 4,400 sheets (2,200 x 2)

 Paper Size
 A5 (LEF)/5.5\* x 8.5\* - 13\* x 19.2\*

 Paper Weight
 11 lb. Bond - 130 lb. Cover (40 - 350 g/m²)
Power Consumption Less than 860 W 100 – 127 V 41.5" x 28.7" x 39.4" (1,054 x 730 x 1,000 mm) Less than 484 lbs. (220 kg) Power Supply Dimensions (WxDxH) Weight BU5010 Bridge Unit for LCIT RT5100 Width: 3.94" to 13" (210 mm to 330.2 mm) Length: 5.5" to 27.55" (420 mm x 700 mm) 11 lb. Bond – 130 lb. Cover (40 – 350 g/m<sup>2</sup>) Paper Size Paper Weight From LCIT RT5100 13" x 28.7" x 39.4" (330 x 730 x 1,000 mm) Less than 132 lbs. (60 kg) Power Source Dimensions (WxDxH) Weight RT5080 A3/DLT Large Capacity Tray (LCT) 4,400 sheets 5.5 \* x 8.5 \* – 13 \* x 19.2 \* 11 lb. Bond – 110 lb. Cover (40 – 300 g/m²) 34 \* x 28.7 \* x 39.4 \* (865 x 730 x 1,000 mm) Paper Capacity Paper Size Paper Weight Dimensions (WxDxH) Weiaht 407 lbs. (185 ka) RT5070 A4/LT Large Capacity Tray (LCT) Paper Capacity 5,000 sheets 5.5" x 8.5" - 8.5" x 11" Paper Size Paper Weight Trays 4 – 5: 14 lb. Bond – 80 lb. Cover (52 – 216 g/m<sup>2</sup>) (12 - 216 g/m<sup>2</sup>) Tray 6: 14 lb. Bond - 60 lb. Cover (52 - 163 g/m<sup>2</sup>) 21.3" x 28.7" x 39.4" (540 x 730 x 1,000 mm) 233.2 lbs. (106 kg) Dimensions (WxDxH) Weight 14 lb. Bond – 80 lb. Cover (52 – 216 g/m²) 27.2" x 22.1" x 8.3" (690 x 561 x 210 mm) Paper Weight Dimensions (WxDxH) 44 lbs. (20 kg) Weight Multi Bypass Banner Sheet Tray Type S3Paper Capacity500 sheets **heet 1 ray 1 ype 53** 500 sheets 5.5" x 8.5" - 13" x 19.2" Custom Size: 3.94" x 5.5" - 13" x 27.5" 14 lb. Bond - 80 lb. Cover (52 - 216 g/m) 42.9" x 22.1" x 8.3" (1.990 x 561 x 210 mm) Paper Size Paper Weight Dimensions (WxDxH) when attached to BY5010 20.9 lbs. (9.5 kg) Weight TK5010 A3/DLT Tray Unit 1,000 sheets Up to 11" x 17" 19.5" x 20.9" x 6.9" (495 x 530 x 175 mm) 22 lbs. (10 kg) Paper Capacity Paper Size Dimensions (WxDxH) Weight 
 Weight
 The Book (Height)

 CI5030 2 Source Cover Interposer

 Paper Size
 5.5" x 8.5" – 13" x 19.2"

 Paper Weight
 17 lb. Bond – 80 lb. Cover (64 – 216 g/m²)

 Stack Capacity
 200 sheets x 2 trays

 Dimensions (WxDxH)
 21.2" x 28.7" x 50.8" (540 x 730 x 1,290 mm)

 Weight
 99 lbs. (45 kg)
SR5050 3,000-Sheet Finisher with 100-Sheet Stapler Capacity (Proof Tray)

250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger) 8.5" x 11" - 3,000 sheets 8.5" x 14" - 11" x 17" - 1,500 sheets 12" x 18" - 13" x 19.2" - 1,000 sheets 5.5" x 8.5" - 13" x 19.2" Capacity (Shift Tray) Proof Tray: 14 lb. Bond – 80 lb. Cover (52 – 216 g/m<sup>3</sup>) Shift Tray: 11 lb. Bond – 130 lb. Cover Paper Weight

(40 - 350 g/m<sup>2</sup>)



Output Jogger Staple

Staple Position

Weight

	,,	50 sheets (8.5" x 14" or larger)
Capacity (Shif	t Trav)	8.5" x 11" – 2,500 sheets
	,,	8.5" x 14" - 11" x 17" - 1,500 sheets
		12" x 18" - 13" x 19.2" - 1,000 sheets
Paper Size		Proof Tray: 5.5" x 8.5" – 13" x 19.2"
		Shift Tray: 5.5" x 5.5" – 13" x 19.2"
Paper Weight		Proof Tray: 14 lb. Bond – 80 lb. Cover
		(52 – 216 g/m <sup>2</sup> )
		Shift Tray: 11 lb. Bond – 130 lb. Cover
Output Jogge	r	(40 – 350 g/m²) Standard
Staple		8.5" x 11" – 2 to 100 sheets
stupic		8.5" x 14" - 11" x 17" - 2 to 50 sheets
Staple Positio	n	Top, Bottom, 2 Staples, Top Slant
Saddle Stitch	Staple	8.5" x 11" - 13" x 19.2" - 20 sheets; Center
		2 Position
Dimensions (V	NxDxH)	39.2" x 28.7" x 44.3" (996 x 730 x 1,126 mm)
Weight		246 lbs. (112 kg)
FD5020 Mult	i-Folding l	Jnit
Folding Type		
		Half-Fold/Print inside, Half-Fold/Print outside, Letter
		ld-in/Print outside, Letter Fold-out, Double Parallel/
		Print outside, Gate-Fold/Print inside, Gate-Fold/Print
		le: Half-Fold/Print inside, Half-Fold/Print outside, tter Fold-in/Print outside, Letter Fold-out
Paper Size	int inside, Le	tter Fold-Invenint outside, Letter Fold-Out
	ode: Z foldir	ng: 8.5" x 11" – 12" x 18"; Half folding: 8.5" x
		olding: 8.5" x 11"
		ible Parallel folding: 8.5" x 11" – 12" x 18";
		o 12" x 18"; Half folding: 8.5" x 11" – 13" x
		" x 11"; Letter Fold-in: 8.5" x 11"
Dimensions (V	VxDxH)	18.5" x 28.7" x 39.4" (470 x 730 x 1,000 mm)
Weight		203 lbs. (92 kg)
RB5020 Ring	Binder	
Paper Size		8.5" x 11"/A4
Paper Weight		17 lb. Bond – 80 lb. Cover (64 – 216 g/m <sup>2</sup> )
Stack Capacity	/	Binding Mode: 11 sets; Punching Mode: 100 sheets
Ring Bind Cap	acity	2 to 100 sheets
Number of Ho		LTR – 21, A4 – 23
Ring Supply		Black or White, Up to 50 or 100 sheets
Tab Stock		Supported
Dimensions (V	VxDxH)	34.2" x 28.7" x 39.8" (870 x 730 x 1,010 mm)
Weight		308 lbs. (140 kg)
DU5050 Decu	url Unit	
Decurl Function	on	Three steps pressure adjustment (from operation
		panel)
Paper Weight		11 lb. Bond – 130 lb. Cover (40 – 350 g/m <sup>2</sup> )
Dimensions (V Weight	VXDXH)	2.8" x 20" x 7.1" (71 x 509 x 181 mm) 11 lbs. (5 kg)
5		
GBC StreamP		
Punched Pape		10 fixed sizes (A5 – A3)
Punched Med Range	ia weight	20 lb. Bond – 110 lb. Cover (up to 300 g/m <sup>2</sup> )
Tab Punching		Yes
"Two-Up" Pu		Yes
Power Supply		115 V, 60 Hz
Dimensions (V		17.5" x 28.7" x 39.4" (445 x 730 x 1,000 mm)
Weight		220 lbs. (100 kg)

#### Additional Accessories

PostScript3 Unit Type S7, IPDS Unit Type S7, ADF Double Feed Detection, Transit Pass Unit for Perfect Binder Type S1, Cover Interposer Tray for Perfect Binder Type S1, Multi Bypass Attachment Kit for RT5100 LCIT Type S, Roll-Away Cart Type 57, Math Dybass Atlachment At On Hono ECL Type S3, Roll-Away Cart Type 510, Punch Unit PU5020, Counter Interface Unit Type A, Key Counter Bracket Type 1027, Copy Connector Type 3260, IEEE 802.11.adv/gn Interface Unit Type M2, COR Unit Type M2, Copy Data Security Unit Type G, File Format Converter Type E, IEEE 1284 Interface Board Type A. GB5010 Perfect Binder, TR5040 Booklet Trimmer, HCI3500 Plockmatic High Capacity Interposer, PBM350/500 Plockmatic Booklet Maker, RPIP Interface Box Type S3, Fiery EB-34 Controller (Optional for Pro 8200s only), High Capacity Stacker SK5030

#### Supply Yields

Toner: 82,000 per bottle\* Drum: 2.500K images/unit Developer: 860K prints/bag \*Based on 6% chart of Lanier A4 LEF test chart under normal operating conditions.

For maximum performance and yield we recommend using genuine Lanier parts and supplies Specifications subject to change without notice

#### www.lanier.com

Fonts

Printer Features

Ricoh USA, Inc., 70 Valley Stream Parkway, Malvern, PA 19355, 1-855-5-LANIER

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Paper Size