

LD425c/LD430c



Superior, cost-effective monochrome and color output

Two versatile multifunction systems that provide comprehensive monochrome and full-color capabilities with exceptional efficiency and productivity



High-speed color plus high-speed black & white

Black & white documents are your staple, but color is becoming an ever-increasing necessity. The Lanier LD425c/LD430c multifunctional systems not only produce color as fast and efficiently as black & white, but also provide you with all the finishing and distribution tools you need to make your work more professional and your communications more powerful. The Lanier LD425c/LD430c Series: color and black & white documents... when you want them...how you want them...where you want them.

Not just color, quality color

Your documents are one of the most public aspects of your organization, so it's imperative that they project your image in the best possible light.

- The latest PxP™ Toner technology features a finer, more uniform toner, establishing a new standard for quality in business color.
- A dynamic range of finishing options—including a 3,200-sheet high capacity paper supply—helps keep outsourced jobs in-house, saving you time and money while ensuring that your hard-copy documents deliver. For example, you can run paper weights up to 120 lb. Index in trays, and up to 140 lb. Index through the bypass.

Higher quality plus speed

High quality output alone is not enough to compete in today's competitive global marketplace—speed is critical.

The Lanier LD425c/LD430c Series is designed to improve turnaround times at every point of document creation and distribution:

- Faster from the get-go: a short warm-up time and rapid first-copy-out time reduce waiting for those first critical prints.
- Faster printing: equal output speeds (up to 30 pages-per-minute) for both high-quality color and black & white prints ensure no compromises when color is the best way to present your work.
- Faster scanning: rapid scanning speeds help make file sharing faster, easier and often cost-free.
- A faster network: optional PDF Direct Print automatically sends PDF files right to the printer, reducing file sizes and helping to keep your network streamlined and efficient.





Depend on the LD425c/LD430c systems for high-quality color and versatile document production.

***Now print
and copy
at the same
speed in
both color
and black
& white***



Making it all look easy

At Lanier, we believe you shouldn't have to be a technology expert to operate a high-tech multifunctional system. That's why every aspect of the Lanier LD425c/LD430c Series is designed for intuitive simplicity:

- The easy-grip tray handles make loading and unloading paper simple, and you can even load paper while a job is printing.
- A wide range of print drivers lets you print virtually any document you're likely to produce.
- Engineered to make scanning your documents a simple routine, Lanier's "Scan-to" solutions could open up new avenues of cost-efficient communication for your organization.
- A complete selection of connectivity choices, including standard Ethernet and USB, plus additional wired and wireless options, simplifies connections and ensures that you're up and running in the shortest time—no matter how complex your network.

Print, copy, scan, fax, e-mail

The Lanier LD425c/LD430c Series is a true multifunctional digital imaging system. It allows you to:

- Print and copy in full-color or black & white.
- Scan your originals and distribute them directly to e-mail addresses or file them into any application.
- Fax directly from your PC or search your existing company directory to save time and cut costs.
- Create new reports and presentations from existing work by placing images and text from any source into your documents without having to recreate the documents from scratch.

LD425c/LD430c



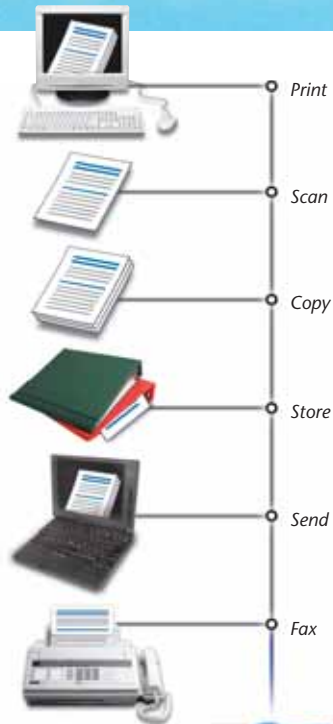
The Lanier LD425c/LD430c Series provides equal output speeds for both full-color and black & white pages for both single and two-sided prints: 25 ppm for the LD425c, and 30 ppm for the LD430c.

- Print documents directly from a digital camera: just connect a digital still camera directly to the printer and you can output photos immediately.
- Store and retrieve documents almost instantly through the powerful Document Server, allowing you to re-print, re-fax and edit any document that comes or goes through your system.
- Use Lanier's document management program, DeskTopBinder, that allows you to access and clip files together from different applications in order to e-mail and print them as one document.

Sophisticated security, easy management

A long list of security features and simplified management tools complete the advantages of the Lanier LD425c/LD430c Series.

- The security of your documents and your network is protected at every point in the document distribution process. Protect your confidential data with measures such as User Authentication, which checks the credentials of network users, and color usage restriction, which empowers administrators to assign usage rights.
- Managing your network is also simplified by Lanier's Web Image Monitor and SmartDeviceMonitor software—all easy-to-use, standard utilities that allow you to view job queues, check level of supplies and much more right from your desktop.



The Lanier LD425c/LD430c Series provides an array of document management capabilities—from printing and copying to scanning and faxing.



A new, large full-color LCD touch-screen with larger font sizes makes this control panel easier to read. Step up and perform a wide range of operations with the colorful and intuitive interface.

Your Environmental Partner



Lanier continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity.

LD425c/LD430c

50-Sheet Automatic Reversing Document Feeder (ARDF) – Standard

Hardcopy pages are scanned as fast as 50 images-per-minute for both black & white and color.

Inner One-Bin Tray – Optional

Provides a cost-effective option to separate output generated from two different system functions.

Easy-to-Replace Toner Cartridges

Lanier's PxPT™ toner is not only easy to replace but offers much better image definition, which yields superior image quality on every page.

1,000-Sheet Booklet Finisher – Optional

Provides three destinations for output, including the ability to produce paginated, saddle-stitched and folded booklets.

Intuitive Control Panel

Full-color LCD operation panel offers an enlargeable display with graphic icons and animated guidance screens for easy job programming.

Automatic Stackless Duplexing – Standard

Enables the production of two-sided booklets, brochures, agendas, and more.

Two 550-Sheet Paper Trays and Bypass – Standard

Dual front-loading paper trays and the 100-sheet Stack Bypass provide standard 3-way, 1,200-sheet paper capacity.

Two-Tray Paper Bank – Optional

Up to 5 different sizes/orientations of paper can be loaded in the machine at all times for maximum versatility.



Experience total document production and communication in a space-saving design.



Workgroups with light finishing needs can choose 50-sheet stapling with the optional 500-sheet Finisher. Also shown with the Two-Tray Paper Bank.



Staple documents up to 50 pages with the 1,000-sheet Finisher and maximize paper-feeding capacity with the 2,000-sheet Large Capacity Tray to support a total of 3,200 sheets.

SPECIFICATIONS

MAINFRAME SPECIFICATIONS

Printing Process	Dry Electrostatic Transfer with Dual Component Development 4-Drum Method
Output Speed (Copy/Print)	LD425c: 25-ppm Black & White and Full-Color LD430c: 30-ppm Black & White and Full-Color
Warm-up Time	Less than 45 seconds
First Copy Time	Full-Color: 9.7 seconds Black & White: 6.7 seconds
Copy/Print/Scan Resolution	600 x 600 dpi
Document Feeder (Standard)	Automatic Reversing Document Feeder (ARDF)
Original Capacity	50 sheets
Paper Size	5.5" x 8.5" to 11" x 17"
Paper Weight	Simplex: 11 lb. to 34 lb. Bond Duplex: 14 lb. to 28 lb. Bond Up to 11" x 17" (sheets/books/3D Objects)
Exposure Glass	Up to 999 copies 11" x 17" maximum (full bleed on 12" x 18")
Multiple Copies	Up to 999 copies
Copy Size	Standard: 2 x 550 sheets + 100-sheet Bypass Tray Maximum: 3,200 sheets (with LCT)
Input Capacity	Standard: 500 sheets Face Down Maximum: 1,500 sheets (with 1,000-sheet Finisher)
Output Capacity	Standard: 500 sheets Face Down Maximum: 1,500 sheets (with 1,000-sheet Finisher)
Paper Sizes	
First Paper Tray	8.5" x 11"
Second Paper Tray/ Paper Bank	7.25" x 10.5" to 11" x 17"
Bypass Tray	Width: 3.5" to 12", Length: 5.8" x 18" (12" x 18" max.)
Large Capacity Tray	8.5" x 11"
Paper Weights	
Standard Trays/ Paper Bank/ Large Capacity Tray	16 - 57 lb. Bond/120 lb. Index
Bypass Tray	14 - 67 lb. Bond/140 lb. Index (Source for Labels, OHP)
Duplex Unit	17 - 45 lb. Bond/90 lb. Index
Paper Types	Plain paper, laser printer qualified transparencies, labels and envelopes
Auto Duplex	Standard
Zoom	25% - 400% in 1% increments
Preset Reduction and Enlargement Ratios	93%, 85%, 78%, 73%, 65%, 50%, 25%/400%, 200%, 155%, 129%, 121%
Dimensions (WxDxH)	25.6" x 25.9" x 29.1" (650 x 659 x 740mm) Standard Configuration Less than 264.5 lb. (120kg) with ARDF
Weight	with ARDF
Power Requirements	120V, 12A, 60Hz
Power Consumption	1,440 Watts max.

SECURITY SPECIFICATIONS

Data Overwrite Security System (DOSS) Type D: (Optional) - Security feature that overwrites latent data on the system's hard drive after copy, scan, fax and print jobs.

Copy Data Security Unit Type A: (Optional) - Copies of prints made with this feature will be blacked out or embedded with a watermark to deter illegal copying.

Other Security Features - SNMP v3 Authentication and Data Encryption (password/address book encryption); PDF Direct Print Password Protection; Locked (Secure) Print; User Codes; User Authentication; WPA (Wi-Fi Protect Access Support)

DOCUMENT SERVER (STANDARD)

Capacity	40GB (shared with other functions)
Max. Stored Documents	1,000 documents
Max. Pages per Document	2,000 pages
Max. Pages of all Stored Documents	2,000 pages

PRINTER CONTROLLER (STANDARD)

CPU	RM7035C @ 600MHz, Embedded
Memory	1GB RAM & 40GB HDD Standard (Shared)
Page Description Languages	PCL 5c, PCL 6, RPCS (Standard) Genuine Adobe®PostScript®3™, Includes PDF Direct Print (Optional)
Max. Print Resolution	2400 dpi equivalent x 600 dpi
Standard Interfaces	10BaseT/100BaseTX Ethernet (RJ-45), USB 2.0
Optional Interfaces	IEEE 802.11b Wireless LAN Interface Type H, Bluetooth Wireless Board Type 3245, IEEE 1284 Parallel Interface Type A, IEEE 1394 Interface Type B, USB Host Interface for PictBridge Type A*
*Required with optional Camera Direct Print Card	
Network/OS	Windows 95/98SE/NT4.0/2000/Me/XP/Server 2003, Novell NetWare 3.12,3.2,4.1,4.11,5.0,5.1,6,6.5, UNIX filters for Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, and IBM AIX, MAC OS 8.6 - 9.2x; OS X 10.1 and later
Utilities	SmartDeviceMonitor for Admin and Client, Web SmartDeviceMonitor, Web Image Monitor, DeskTopBinder Lite, and Printer Utility for MAC (w/Adobe® PostScript®3™ option)

SCANNER (STANDARD)

Scanner Resolution	Monochrome Mode: From 100 to 600 dpi (1200 dpi for TWAIN) Full-Color Mode: From 100 to 600 dpi Default Setting: 200 dpi
Scanning Speed*	50-ipm Black & White 35-ipm Full-Color (200 dpi via ARDF)
Scan Area	Main Scan: 11.7" (297mm), Sub Scan: 17" (432mm)
Scan Size	Contact Glass: 11" x 17", 8.5" x 14", 8.5" x 11"
Scan Mode	ARDF: 5.5" x 8.5" to 11" x 17" Standard: BW Text, BW OCR, BW Text/Photo, BW Photo, BW Grayscale, FC Photo, FC Text Optional: ACS (with Optional File Format Converter)
Scan-to Modes supported	Scan-to-Email (with LDAP support) Scan-to-Folder (SMB/FTP/NCP) Scan-to-URL Network TWAIN scanning
* When the File Format Converter Option is installed, Full-Color Scanning speed is 50 ipm	

FACSIMILE (OPTIONAL)

Fax Option Type C3000	ITU-T (CCITT) G3, Additional G3 (optional)
Type	PSDN, PBX
Circuit Resolution	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi (with optional SAF memory)
Modem Speed	33.6K - 2,400bps with Automatic Fallback
Compression Method	MH, MR, MMR, JBIG
Transmission Speed	G3: Approx. 2 seconds/page (w/JBIG compression) G3: Approx. 3 seconds/page (w/MMR compression)
Auto Dialing	2,000 Quick Dials, 100 Group Dials (500 locations each)
Memory Capacity	4MB (approx. 320 pages); Maximum 28MB (2,240 pages)
Additional Modes	Internet Fax by E-mail (T.37), IP Fax (T.38), LAN Fax, Fax Forward to E-mail/Folder, LDAP Support
Options	Additional G3 Lines (up to 3 lines) Fax SAF Memory (32MB SD-RAM) Telephone Handset

HARDWARE ACCESSORIES

Two-Tray Paper Bank*	
Paper Capacity	1,000 sheets (500 sheets x 2 trays)
Paper Sizes	7.25" x 10.5" to 11" x 17"
Paper Weights	16 - 57 lb. Bond/120 lb. Index
Large Capacity Tray (LCT)*	
Paper Capacity	2,000 sheets (1,000 sheets x 2)
Paper Sizes	8.5" x 11"
Paper Weights	16 - 57 lb. Bond/120 lb. Index
FAC33 Cabinet*	
*Please note either the Cabinet Stand or one of the paper options must be selected.	
1,000-sheet Booklet Finisher (SR3000)*	
Paper Sizes	5.5" x 8.5" to 11" x 17", 12" x 18"
Paper Weights	Upper Proof Tray: 14 - 28 lb. Bond Lower Shift Tray: 14 - 68 lb. Bond/140 lb. Index
Stack Capacity	Upper Proof Tray: 100 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger) Lower Shift Tray: 1,000 sheets (8.5" x 11" or smaller), 500 sheets (8.5" x 14" or larger)
Staple Capacity	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger) Saddle-Stitch: 10 sheets (up to 40-page booklets)
*2/3-Hole-Punch Unit Option available for Booklet Finisher	
500-sheet Finisher (SR3010)*	
Paper Sizes	5.5" x 8.5" to 11" x 17"
Paper Weights	14 - 34 lb. Bond (52 - 128 g/m ²)
Stack Capacity	500 sheets (8.5" x 11" or smaller) 250 sheets (8.5" x 14" to 11" x 17")
Staple Capacity	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger)
1,000-sheet Finisher (SR790)*	
Paper Sizes	5.5" x 8.5" to 12" x 18"
Paper Weights	Shift Tray: 17 - 43 lb. Bond/90 lb. Index Proof Tray: 14 - 68 lb. Bond/140 lb. Index Proof Tray: 250 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger) Shift Tray: 1,000 sheets (8.5" x 11" or smaller), 500 sheets (8.5" x 14" or larger)
Stack Capacity	50 sheets (8.5" x 11" or larger) 30 sheets (8.5" x 14" or larger)
Staple Capacity	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger)
*Requires Bridge Unit	
Internal Shift Sort Tray*	
Paper Sizes	5.5" x 8.5" to 12" x 17"
Paper Capacity	250 sheets (8.5" x 11" or smaller) 125 sheets (8.5" x 14" or larger)
Paper Weights	14 - 67 lb. Bond/140 lb. Index
*Internal Shift Sort Tray cannot be installed with a finisher	
Inner One-Bin Tray	
Paper Sizes	5.5" x 8.5" to 11" x 17"
Bin Capacity	125 sheets
Paper Weights	16 - 45 lb. Bond/90 lb. Index

*Requires Bridge Unit

INTERNAL SHIFT SORT TRAY*

Paper Sizes	5.5" x 8.5" to 12" x 17"
Paper Capacity	250 sheets (8.5" x 11" or smaller) 125 sheets (8.5" x 14" or larger)
Paper Weights	14 - 67 lb. Bond/140 lb. Index
*Internal Shift Sort Tray cannot be installed with a finisher	
Inner One-Bin Tray	
Paper Sizes	5.5" x 8.5" to 11" x 17"
Bin Capacity	125 sheets
Paper Weights	16 - 45 lb. Bond/90 lb. Index

ADDITIONAL ACCESSORIES

File Format Converter Type D, Key Counter Bracket Type H, Optional Counter Interface Unit Type A, VM Card Type C for Embedded Software Architecture Applications, Camera Direct Print Card Type A.

SUPPLIES & CONSUMABLES

Black Toner	20,000 pages
Cyan, Magenta, Yellow Toners	15,000 pages each (toner yields based on 5% coverage)
Waste Toner Bottle	

