COLOR PRODUCTION SYSTEM

LANIER

# Pro C651EX/ C751EX/C751

*High-volume performance with superior quality and value*

*This versatile, powerful printer introduces innovative technology for consistent, professional results in production environments*

# More productivity and value from start to finish

Finally, a color production-class system that lets you do more—for less. Introducing the LANIER® Pro C651EX/C751EX/C751, the revolutionary color production system that delivers superior 4800 dpi image quality, enhanced media handling, and incredible value for the most challenging and unique print jobs. This powerful and versatile production printer is ideal for commercial and in-house print centers that need one system to do it all. It delivers outstanding quality color output, incredible throughput, high uptime and convenient inline finishing options to help you improve document workflow and grow your business.

## *Discover Profitable Productivity*

**Combining power, flexibility and reliability, the LANIER Pro C651EX/C751EX/C751 produces a vast array of color output with extended duty cycles to drive more in-house revenue opportunities.**

- Add value to your production runs with incredible resolution at fast speeds for the best mix of quality and productivity on the market. The system delivers optimal output quality with unrivaled 1200 x 4800 dpi resolution.
- Choose from three heavy-duty systems for fast, high-volume color output. The Pro C651EX MFP features a 65 pages-per-minute print engine, and the Pro C751EX MFP and Pro C751 Printer deliver 75 pages per minute.
- Quickly identify the active paper tray and minimize misfeeds with the tray indicator light. All paper trays feature an LED lamp, so operators can efficiently refill paper in idle trays during print runs to prepare for the next job.

*The affordable LANIER Pro C751 printer offers high-volume output up to 75 pages per minute. The Pro C651EX and C751EX MFP models add advanced copying, scanning and a wide range of distribution options to meet every customer requirement with unprecedented efficiency.*

*High-resolution imaging with state-of-the-art VCSEL technology provides outstanding 1200 x 4800 dpi resolution and digital halftone screens.*

- Speed processing of large jobs and ensure maximum throughput. With dual-processor architecture and robust horsepower, operators can simultaneously RIP one file while processing another to enhance productivity.
- Maximize uptime without compromising quality with an innovative liquid-cooled developer system that maintains operating temperature on even the longest print runs.

## Superior Image Quality

**Designed to deliver unprecedented image clarity and definition, the LANIER Pro C651EX/C751EX/C751 ensures exceptionally accurate color output without compromising productivity or your budget.**

- Achieve the highest resolution available—1200 x 4800 dpi—with revolutionary Vertical Cavity Surface Emitting Laser (VCSEL) technology. The 40-beam VCSEL laser delivers tighter registration and more accurate fill for sharper text and smoother graphics, job after job.
- Deliver consistent, reliable image quality from the first print to the last with continuous parallel calibration. Sensors on the transfer belt monitor CMYK values and recalibrate color density on the fly for more accurate, dependable color output.
- Employ precision front-to-back registration control to maintain accuracy on double-sided documents. VCSEL technology identifies paper expansion and contraction and aligns the image automatically for finite adjustments.
- Enhance brilliant images on a wide variety of substrates with PxP toners and oil-less fusing technologies. Smaller, uniform toner particles with a low melting point improve adhesion on thick, textured and coated stocks for limitless possibilities.

## Advanced Media Capabilities

**Produce a wider range of jobs—including direct mail, cards, menus, booklets and manuals—with an extensive collection of media handling options.**

- Experience virtually endless productivity with 7,000-sheet paper capacity— replaceable on the fly from six media pick points.
- Accommodate large-size, thick stock up to 300 gsm, making the system ideal for direct mailers, transpromotional and variable data printing.
- Improve productivity with the innovative Paper Library feature. Select up to 1,000 preset or custom paper profiles and choose from up to 50 system settings for quick, automated adjustments to a variety of paper types. Link to Fiery Paper Catalog to ensure real-time synchronization.
- Prevent paper warping and curling and ensure precise paper feeding with Air-Assist feeding technology, a counter steering roller and optional paper decurler unit.

# *An all-in-one system to give you everything, every time*

### Professional In-line Finishing Capabilities

Choose from a variety of finishing options to design a complete end-to-end document production solution that matches your applications. In-line finishing reduces labor costs, allowing your staff to be more productive and your business more profitable. LANIER Pro C651EX, C751EX and Pro C751 professional finishing options include:

- Booklet Finisher SR5040 and Staple Finisher SR5030: Offers multi-position stapling of up to 100 sheets, stacking of up to 2,500 sheets, 20-sheet saddle-stitch finishing and folding—plus an optional Trimmer Unit for a flush finished booklet edge and an optional Punch Unit for 2- or 3-hole punching.
- Fully Automatic In-line Booklet Maker: Lanier's partnership with Plockmatic International provides in-line finishing, square folding and trimming of booklets up to 30 sheets.

### Workflow

The Fiery E-41A Print Controller provides full control to streamline workflow, enhance color performance and improve productivity.

### Trained Customer Replaceable Units

Trained Customer Replaceable Units (TCRUs) enable trained operators to replace key hardware components quickly without waiting for a service technician. The end result is greater uptime, which enables you to generate more revenue.

### High-Resolution Color Scanner with Automatic Reversing Document Feeder (ARDF)

Quickly capture hardcopy originals for copying, editing, storage or electronic document distribution. The ARDF scans stacks of originals as fast as 65 or 75 originals-per-minute in full-color, grayscale, or black & white to put users in total control of file size and image quality for every application. (Available on the Pro C651EX and Pro C751EX only).

### 6-Pattern Multi-Folding Unit FD5010

Execute several different paper folds to create a variety of finished documents for direct mail and other applications.

### DLT Tray Kit

Expand capacity of oversize sheets (up to 12" x 18") with the 1,000-sheet DLT Tray Kit option.

# Lanier Pro C651EX/C751EX/C751

**User-Friendly Job Programming**
The intuitive control panel features a full-color 10.4" touch-screen LCD and clearly organized keys for simplified operation. Easily manage system functions and job queues, access the Paper Library, control copy/scan settings and preview document storage/print-on-demand tasks right at the device. (Available on the Pro C651EX and Pro C751EX only).

**Elevated Operator Call Light**
Easily check system status at-a-glance with helpful operator call light.

**Simplified Toner Replenishment**
Easily replace high-yield toner bottles in one step. Featuring a sub-hopper design, operators can replace supplies while the system is running for non-stop productivity.

**500-Sheet Multi-Bypass Tray**
Conveniently feed stocks for inserts, colored pages, special media, or shortrun jobs without changing an in-line paper source. The optional Multi-Bypass Tray rests on the Large Capacity Tray.

**Large Capacity Tray (LCT) with Air-Assist Paper Feed**
Dual 1000-sheet drawers and one 2,000-sheet drawer accept media up to 13" x 19.2" for the production of full-bleed pages with space for crop marks and color registration bars. Built-in Air-Assist technology provides reliable feeding of very thin as well as coated stocks up to 300 gsm in weight.

**LANIER Pro C651EX/C751EX Main Unit**
Maximize productivity with 65/75-ppm/cpm output speeds. Solidly built for lasting value, this productionduty engine with VCSEL technology provides 1200 x 4800 dpi image quality and supports media up to 300 gsm. Standard paper sources include a tandem 2 x 1,000-sheet paper tray and a 500-sheet second tray to accommodate sizes up to 12" x 18". Optional paper sources bring total paper capacity to 7,000 sheets.

**Active Tray Indicator Light**
Avoid misfeeds by quickly identifying which tray is actively feeding paper—and load idle trays in preparation for the next job.

# Versatile design for robust, cost-effective production

## Production-Class Performance

**Experience maximum uptime with a robust system designed to handle the rigors of high-volume production.**

- Minimize maintenance wait times with Trained Customer Replaceable Units (TCRUs). Operators can quickly replace eight key imaging components, including the fusing unit, charger roller and paper feed rollers.
- Replace toner, waste bottle and paper supplies without interrupting print jobs for greater productivity. A unique sub-hopper unit stores additional toner for up to 1,000 sheets to ensure continuous runs during routine maintenance tasks.
- Run up to 180,000 pages per month with optimal efficiency. The heavy-duty, steel-welded design minimizes vibrations to withstand heavy use and continuous operation.
- Identify system alerts quickly from greater distances with a pole-mounted, highly-visible operator call light that extends well above the system.

## Optimal Print Performance

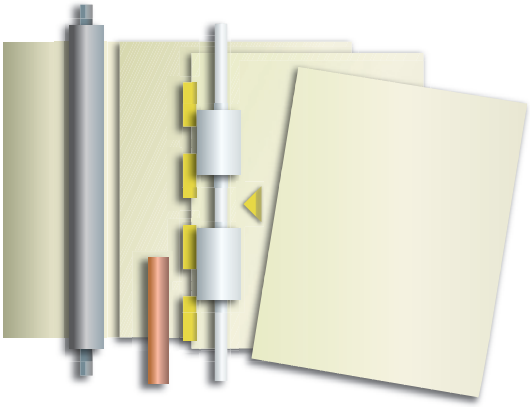
**Streamline your workflow with the powerful Fiery E-41A Print Controller and improve the quality and speed of every print job.**

- Provide accurate color across platforms, applications and media with precise color management that delivers professional-grade calibration, matching and proofing.
- Select up to 250 Spot Colors, identify embedded ICC profiles, and choose from a wide range of color simulation capabilities for accurate color reproduction.
- Extend VDP capabilities with EFI Fiery FreeForm and PPML support and create targeted, personalized marketing collateral cost-effectively in-house.
- Leverage several job management tools—including EFI Command Workstation, HotFolders, Rush Printing, Virtual Printers and JDF for job ticket support—to simplify workflow, expedite jobs and improve consistency.
- Manage complex documents and assembly jobs with Fiery utilities such as SeeQuence Impose and Compose to produce high-quality collateral from a single, integrated, easy-to-use platform.

## Professional, Inline Finishing

**Take advantage of several advanced finishing options for a complete end-to-end document production system that minimizes labor expenses and enables you to meet exacting job requirements more efficiently.**

- Choose from six different patterns of paper folding with the new and improved multi-folding unit. Users can make precise adjustments at the operation panel to simplify folding for even the most complex direct mail jobs.
- Produce finished, professional-quality booklets with up to 100 stapled pages or up to 20 folded, saddle-stitched sheets. An optional face trimmer and punch unit enhance output capabilities.
- Achieve fully automatic, in-line finishing, folding and trimming of booklets up to 30 sheets through Lanier's partnership with Plockmatic International.



*Mechanical paper registration automatically adjusts paper to ensure precise registration accuracy on the front and back of every sheet.*

*Easily visible active tray LED indicators allow users to quickly identify and refill idle paper trays while a print job is in progress.*

*The Trained Customer Replaceable Unit (TCRU) kit includes a wide range of userreplaceable parts for convenient in-house maintenance that reduces expenses and maximizes system uptime.*

- Expand finishing options with GBC StreamPunch Pro EX—a device with interchangeable die sets to individually punch pages, then bind the pages off-line.
- Enjoy fully automated ring-binding for faster, more cost-effective booklet creation. Operators can choose from two ring sizes for booklets up to 50 or 100 sheets.
- Run unattended, extended print runs with the high-capacity stacker. The stacker can store 5,000 sheets and features a roll-away cart for convenient off-line finishing, packing and distribution.

## Fast, Efficient, Integrated Workflow

**Manage all of your production needs from a single, versatile MFP. The Pro C651EX and C751EX combine high-speed color printing with convenient scanning, copying and document storage and distribution.**

- Distribute documents quickly and efficiently throughout the enterprise with a wide range of scan-to destinations, including e-mail, URL, FTP and more.
- Store frequently used files on a Document Server for previews, modifications and reprints without re-ripping.
- Program virtually any job easily from the intuitive touchscreen control panel and monitor its progress in production.

## Powerful, Intuitive Management

**A wide range of smart utilities offers cost-saving opportunities to streamline workflow and improve operations.**

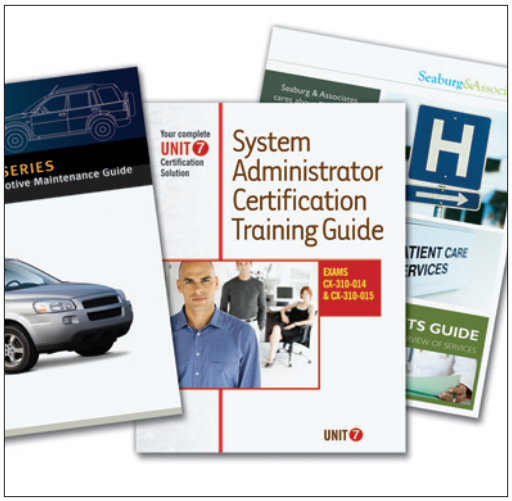
- Use Web Image Monitor to program and administer key system functions via a standard Web browser. Remote access to system details, supply status and settings enable users to manage the system anytime, anywhere.
- Monitor system status remotely in real time with @Remote™. This diagnostic solution collects device service and error log data remotely and reports media, toner and service alerts.

## Safe, Secure Administration

**Advanced security features ensure system integrity and protect sensitive documents from multiple threats.**

- Maintain high security throughout every task. The Pro C651EX/C751EX/C751 achieved sophisticated Common Criteria (ISO/IEC15408) certification and adheres to strict, industry-specific security requirements.
- Erase confidential data automatically and permanently from the system hard drive with DataOverwriteSecurity System (DOSS).
- Restrict access to authorized users. The system supports external (Windows, LDAP) and internal (basic and user code) authentication to maximize efficiency and accountability.
- Safeguard documents, address book data and remote management access. The system supports IP security protocols to encrypt every IP packet in the data stream for high-security applications.

*New multi-folding capability offers six patterns and precise adjustments for up to three pages of paper, making it ideal for any direct mail project..*




*Intelligent Color Management provides accurate color across platforms, applications and media. It allows users to customize color output for maximum quality and consistency to suit specific jobs.*

## The Total Green Office Solution

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

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