Pro C9100/C9110

Color Production Printer

☑ Printer
☐ Copier
☐ Facsimile
☐ Scanner

Pro C9100
110 ppm
monochrome and full-color

Pro C9110
130 ppm
monochrome and full-color
Expand your business with high-volume, on-demand printing

Do you want to move your business forward? Move information faster? After all, you’re trying to reach a moving target. People demand information immediately — and they want it tailored just for them. With the LANIER™ Pro C9100/Pro C9110 color printer, you can break through into the profitable world of high-volume digital production, transforming and delivering information just the way your customers want it. Choose from a wider range of media options, including oversized media, synthetics, textured prints and more to keep jobs in-house. Create personalized campaigns using variable data to help improve response rates. Take advantage of automated finishing to add a professional look. It’s all part of creating your own hybrid workflow to capture more business. Finally, you have a high-powered digital printer to help produce faster, more diverse runs with near offset quality at an affordable price.

• Produce up to 130 ppm and transition between jobs effortlessly
• Impress customers with exceptional images at up to 1200 x 4800 dpi resolution
• Choose from more types of media and thicker stocks and tailor campaigns to your audience and budget
• Add in-line finishing to give every job heading out the door a professional look
• Automate your workflow to reduce production prep work and costly errors
Create high-speed, digital output quickly and affordably

Customize every campaign for every customer

Choose digital to help capture more revenue
Give your business and your customer exactly what each wants — more business. With the LANIER Pro C9100/Pro C9110, you can produce a wider range of high-quality digital output to meet your customer’s most specific needs. Targeted audiences? Connect with them directly using variable data printing (VDP). Smaller budgets? Create automated workflows and minimize prep work for more affordable printing on demand. Tight deadlines? Produce jobs at up to 130 ppm and transition to the next job quickly. Sophisticated campaigns? Customize each job with a wide range of media stocks and finishing options. Use this fast, powerful and versatile digital printer to deliver more jobs without compromising quality or your budget.

Tailor media to fit your audience
What works for one audience might not work for the next. So why treat them the same? Use traditional paper media, including thicker stocks up to 400 g/m², for presentations, postcards and envelopes. Add an oversized print tray or use the Multi-Bypass Unit to print two-sided signs, banners and point-of-purchase displays up to 27.5” and make a bigger impression with more people. Work with specialty media, including glossy, metallic, coated, transparent and other synthetics. With an elastic transfer belt and advanced toner transfer technology, you can even transfer images to textured materials like vellums and linens. Whatever you choose, images and text transfer with exceptional consistency in captivating color to grab an audience’s attention every time. And it’s easier than you might think. Simply preset or customize media settings for up to 1,000 profiles in the paper library to minimize prep work between jobs.

Move to the next job quickly
You can’t afford to wait. So use the LANIER Pro C9100/Pro C9110 to get critical information in front of audiences before somebody else does. Produce up to one million pages per month at up to 130 ppm to meet your tightest deadlines and transition between jobs quickly. With air-assisted feeding from up to eight vacuum-fed drawers and a straight belt paper path and integrated cooling system, worry less about jams, double feeds or overheating — even for your thickest stocks up to 400 g/m². When you load up all the available trays, you can increase paper capacity up to 18,100 sheets. Plus, since you can change consumables — including toner — on the fly, you can extend print runs even longer without interruptions to meet your customers’ most challenging demands.
Manage more jobs with less effort

1. **SR5060 2,500-Sheet Booklet Finisher (Optional):** Create stapled and saddle-stitched booklets of up to 20 sheets with ease. Add an optional Booklet Trimmer Unit and Hole Punch Unit for specialty projects.

2. **SR5050 3,000-Sheet Staple Finisher (Optional):** Staple up to 100 sheets quickly at sizes up to 13" x 19.2". Want more flexibility? Add the optional Hole Punch Unit. (not shown)

3. **RB5020 Ring Binder (Optional):** Collate, hole punch, insert and close rings for up to 100-sheet documents automatically to minimize errors and reduce labor costs. (not shown)

4. **Plockmatic PBM 350/500 Booklet System (Optional):** Create booklets with up to 50 sheets of paper in-line or off-line with available three-sided trimming and square fold. Supports up to 300 g/m² coated or uncoated paper stocks. (not shown)

5. **SK5030 High-Capacity Stacker (Optional):** Keep jobs running continuously. Take advantage of this 5,000-Sheet Stacker with rollaway cart and quickly move large volumes of output to off-line binding or packing and shipping. It even includes a lock to help protect confidential documents.

6. **GB5010 Perfect Binder (Optional):** Glue and bind up to 200 sheets with three-edge trimming, including covers up to 300 g/m², for professional booklets. (not shown)

7. **FD5020 Six-Position Multi-Folding Unit (Optional):** Execute up to six types of folds, including Z-folds, half folds, gatefolds and more, to give your customers a wider range of finished documents. (not shown)

8. **GBC StreamPunch™ Ultra (Optional):** Create professional-quality documents with in-line punching for a wide media range up to 300 g/m². Accommodates tabs and can even “double-punch” for off-line cutting. (not shown)

9. **Full-Color SVGA Control Panel:** Transition between jobs effortlessly via fingertip control and animated guides from the post-mounted 10.4" LCD touch screen.

10. **Status Light Pole:** Know the moment maintenance is required, even if you’re away from the device.

11. **Automatic Duplexing:** Save paper and help reduce costs without compromising print speed. (not shown)

12. **VCSEL and Active Toner Density Control:** Create output with brilliant colors and smooth gradations for sharper text and more precise reproductions.

13. **Oversize and Heavy Media Support:** Handle more types of media, including up to 13" x 19.2" standard paper sizes, a 27.5" oversize option, and heavy media (up to 150 lb. cover through the vacuum-fed trays and RT5100 LCIT), and keep more jobs in house. (not shown)
LANIER Pro C9110

Work faster with fewer errors to help make every job more efficient. Choose from the Fiery® E-43/Pro 80 or Fiery® E-83/QX Color Controllers and create end-to-end automated workflows to expedite production printing. Or, you can opt for EFI’s Fiery Server technology for even more capabilities that produce graphic arts quality at incredible speeds.

Improve workflow with powerful print controllers

15 Media Identification Unit: Eliminate guesswork during print production prep work and easily associate media with the closest available match in your media library. (not shown)

13 Paper Trays (Standard): Print with fewer reloads via total paper capacity that starts at 4,400 sheets, thanks to 2 standard 2,200-sheet, vacuum fed paper trays. Add other optional paper sources to increase capacity to 18,100 sheets.

16 Active Tray Indicators: Find out which tray is currently being fed into the printer, so you can refill other paper sources without interrupting printing.

17 RTS100 Vacuum Feed Large Capacity Input Tray (Optional): Ensure paper feeds run continuously with a three-belt air-blasting tool that handles coated papers up to 150 lb. cover (400 g/m²). Add three LCITs to increase feeding capacity up to 18,100 sheets.

18 BUS010 Bridge Unit: Extend print runs and minimize interruptions by bridging three 4,400-Sheet Trays.

19 Vacuum Feed Oversize Tray Type S3 (Optional): Print up to 1,100 sheets of larger media up to 27.5” long to give customers more professional print options.

20 CI5030 Cover Interposer Tray (Optional): Feed pre-printed sheets for fast production of front and back covers.

21 BY5010 Multi Bypass Tray (Optional): Feed up to 550 sheets of specialty stocks, including an array of sizes up to 49”, and expand what you can offer customers.
Turn every message into a showcase

High-quality output with energy efficiency
Everybody has information to share — but will anybody notice it? Break through the clutter with the LANIER Pro C9100/Pro C9110. Captivate any audience with best-in-class reproductions at up to 1200 x 4800 dpi resolution. Achieve precise front-to-back registration for all media types during an entire print run. You don’t have to worry about toner density either. Color gradations are adjusted automatically, even when switching between media types, so the last print remains as vivid as the first, from one run to the next. In addition, we use toner with a lower temperature melting point for better saturation. That means less waste and less energy. Plus, the system is ENERGY STAR® certified and meets EPEAT® Silver* criteria.

Control complex printing with ease and convenience
There’s always another deadline looming. When you have the LANIER Pro C9100/Pro C9110, however, you’ll realize it’s just another opportunity to drive business. Add the Fiery® E-43/Pro 80 or Fiery® E-83/QX Color Controllers for graphic arts quality output at incredible speeds, so you can transition to the next job quickly. In fact, you can get started while still on the first job. Rip one file while processing another without slowing production on either one. Preset print settings or use configurations from other print jobs to streamline production. You can even add up to 250 spot-color applications per page to meet the highest quality standards. Don’t worry, more speed won’t lead to more mistakes. You can set up proofing touch points, so the right people can make informed decisions at the most opportune times to minimize delays or reprints.

Maintain quality from start to finish
Even the best print job can fall apart at the end if you don’t have quality finishing solutions. With the LANIER Pro C9100/Pro C9110, you can automate a wide range of finishing tasks and impress customers with faster turnarounds for even the most complex jobs. Choose from multiple folding options for brochures, direct mail and other collateral. Create books, in sizes up to 11” x 17”, with your choice of booklet maker, folder and trimmers. Need to collate? Bind? Punch? Trim? We have that covered for you, too. Each finishing solution helps automate the process, so there’s less manual labor and fewer errors.

*EPEAT rating is applicable only in the USA.
Produce high-quality print-on-demand jobs on time

Automate tasks to reduce manual errors
Manage jobs with incredible speed — often with only a few clicks — using embedded Fiery System FS150 Pro software. Take advantage of EFI Command Workstation, HotFolders, Virtual Printers and the Lanier TotalFlow® portfolio to gather and share critical information on every job seamlessly, so the right people can make the right decisions during the production process. The Media Identification Unit allows you to maintain exceptional control regardless of who’s operating the device. All you have to do is put media through the unit and the paper size, stock type and other key details are displayed automatically, so one user to the next — even those unfamiliar with the print process — can initiate an error-free run.

Be decisive and move jobs quickly
Every delay costs you money — so avoid them. The LANIER Pro C9100/Pro C9110 helps you access critical information quickly, so you can be more informed when you need to make the split-second decisions on the production room floor. From the experienced operator to the new hire, your entire team can see print details and make adjustments from the raised SVGA color control panel featuring animated guides and fingertip control. Want to check for accuracy one more time? Fine-tune registration to ensure the entire run remains accurate.

Keep work flowing — with or without our help
Take charge when you need to and keep those deadlines and budgets in check. When consumables run low, you can replace toner and paper on the fly without interrupting the print run. A straight paper path with LED guidance makes clearing misfeeds easy. With Lanier’s TCRU (Trained Customer Replaceable Units) program, other key components, such as drums, rollers, fuser cleaning units and more can be swapped out in only moments without technical assistance. A status light pole alerts users when service is needed, so you can respond quickly even if you’re across the room. For optimal color quality, you can work with our G7 Master Print Qualified experts to verify colors and even teach your staff how to gauge and use colors more effectively.
Engine Specifications

Configuration
Console
Process
4-drum dry electrostatic transfer system with internal transfer belt
Belt-fusing system

Fusing

Output Speed (FCB&W)
Pro C9100 – 110 ppm
Pro C9110 – 130 ppm

Max Monthly Volume
100,000

Duty Cycle
1,750K

Resolution
1200 x 4800 dpi VSEL

Warm-Up Time
Less than 420 sec.

Limitless Paper Supply
Supported

Paper Size
Maximutable Print Area
12.7" x 19.9" (323 mm x 490 mm)
12.7" x 27.2" (323 mm x 692 mm) (when using Ovrsze Tray Option)

Paper Weight and Type

14 lb. Bond – 110 lb. Cover (52.3 – 300 g/m²)

Paper Capacity
2,200 sheets

Paper Weight Setting
Thick1 (5.3 – 6.3 g/m²), Thick2 (6.3 – 8.0 g/m²), Thick3 (8.0 – 10.5 g/m²), Thick4 (10.5 – 16.3 g/m²), Thick5 (16.3 – 22.0 g/m²), Thick6 (22.0 – 25.0 g/m²), Thick7 (25.0 – 30.0 g/m²), Thick8 (30.0 – 350.0 g/m²), Thick9 (350.1 – 400 g/m²)

Paper Capacity
Standard: 1 Tray: 2,000 sheets, 2nd Tray: 2,200 sheets

Optional Vacuum Lett Ctray (L3575)

Dimensions (WxDxH)
99.2" x 29.2" x 49.0" (2520 mm x 990 mm x 1245 mm)

Weight
Less than 2,200 lbs. (1,000 kg)

Printer Features
Fiery E43/80 Controller
Fiery E83/10 Controller
EFI Platform

Configuration
F5100pro
External

Memory
DDR2 2 GB x 2

CPU
462: Intel Xeon (Quad-Core), Xeon E5-2657 (3.1 GHz up to 3.6 GHz with Turbo)
463: 1 TB x 1 SATA

HDD
E83: 2 TB x 2 SATA / RAD (2 for data), 500 GB SATA (for OS)

Operating System
Windows 7 Professional for Embedded Systems x64

Hardware Accessories
Vacuum Feed Large Capacity Input Tray (LCIT RT5100)

Dimensions (WxDxH)
41.5" x 28.7" x 27.5" (1054 mm x 730 mm x 700 mm)

Weight
Less than 484 lbs. (40 g)

Power Consumption
Less than 13.2 lbs. (60 kg)

Pro C9100

Pro C9110

From LCIT RT5100

Dimensions: Width 3.94" to 13" (210 mm to 330 mm) Length 5.5" to 27.25" (420 mm x 700 mm)
14 lb. Bond – 150 lb. Cover (52.3 – 300 g/m²)

Multi Bypass Tray Unit (BY5010)

Dimensions (WxDxH)
21.1" x 22.1" x 8.8" (536 mm x 561 mm x 220 mm)

Paper Weight
Less than 44 lbs. (20 kg)

Paper Weight
Recommended output device for oversize media is the SR5020/SR5060 finisher

Paper Weight
(150 lb. Cover, 350 g/m²)

3,000 Sheets Finisher with 100 Sheets Stapler (SR5050)

Dimensions (WxDxH)
29.8" x 28.7" x 44.2" (760 mm x 730 mm x 1126 mm)

Weight
Less than 246.4 lbs. (112 kg)

Paper Weight

14 lb. Bond – 80 lb. Cover (uncoated)

Paper Capacity
17 – 58 lb. Bond /110 lb. Index (64 – 216 g/m²)

Paper Capacity

Pro C9100 – 110 ppm
Pro C9110 – 130 ppm

Pro C9100

Pro C9110

Dimensions (WxDxH)
27.1" x 22.6" x 30.7" (690 mm x 574 mm x 780 mm)

Noise Emission
62 dB

Punched Paper Sizes
Length: 5.5" x 8.5" / 140 mm x 215 mm
Width: 8.5" / 215 mm

Belt stacker capacity
2 sheets: 200 sets
3 sheets: 150 sets
4 sheets: 125 sets
5 sheets: 100 sets
6 sheets: 75 sets
7 sheets: 50 sets
8 sheets: 37.5 sets
9 sheets: 25 sets
10 sheets: 18 sets

Tab Stock

12 x 18", SRA3, SRA4, 9 x 12", 11 x 17", 12 x 18", SRA3, SRA4, 9 x 12"