

LANIER

Pro C720/C720s



COLOR PRODUCTION SYSTEM

Dynamic, dependable performance

Select this cost-effective, production-grade system to generate fast, high-quality color output on a wide variety of media.



Cost-effective color production

Take every opportunity to build your business and impress your customers with the LANIER® Pro C720/C720s. This powerful system provides fast, flawless color at top speed regardless of media. Plus, it includes the flexible finishing and workflow management tools you need to maximize productivity in a wide variety of applications. Engineered for high quality color output, the LANIER Pro C720/C720s offers a perfect blend of quality and capabilities in a truly cost-effective design.

Affordable Power and Productivity

The LANIER Pro C720/C720s delivers everything you need to generate high-quality color output with speed, efficiency and outstanding reliability — for a much lower capital investment than you would expect.

- Increase your capacity for producing exceptional full-color documents without compromising the budget.
- Produce documents quickly with a 72 page-per-minute print engine that is designed for heavy-duty applications and runs at rated speed regardless of media weight.
- Add color capacity that boosts profitability. The LANIER Pro C720/C720s is ideal for print-for-pay shops, CRDs and other environments that need to take on more color jobs and grow revenue.
- Ensure long, uninterrupted print runs with the ability to replace toner bottles and reload media trays without stopping in-progress jobs. With all options, the LANIER Pro C720/C720s holds up to 11,000 input sheets and handles output up to 13,000 sheets.
- Optimize output quality with 1200 x 1200 dpi resolution. By offering the same resolution as much faster and more expensive systems, the LANIER Pro C720/C720s enables you to complete jobs cost-effectively.
- Maximize uptime with Trained Customer Replaceable Units (TCRUs) that allow your trained operators to replace several critical hardware components immediately — without waiting for a service technician.



The LANIER Pro C720/C720s offers a powerful, cost-effective solution for producing high-quality jobs with exceptional efficiency.



The easy-to-use Operation Panel simplifies access to job functions, including the built-in EFI™ Fiery® print controller.

Professional Inline Finishing

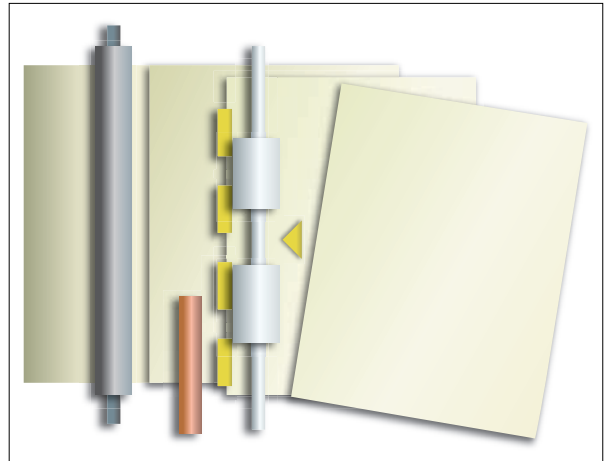
Choose from a variety of inline finishing options to meet specific customer requirements and eliminate the need for time-consuming, offline work.

- Load the system and let it run unattended with the SK5000 High Capacity Stacker. Configure up to two SK5000 for a total capacity of 10,000 sheets.
- Create stapled and/or hole-punched output up to 100 sheets with the SR5000 3,000-Sheet Finisher/Stapler.
- Generate finished booklets up to 30 sheets (120 pages) using the BK5010e Production Level Booklet Maker or stapled booklets up to 15 sheets with the BK5000 Saddle Stitch Unit.
- Produce cleanly punched, collated documents in a range of styles — such as Velo, Comb, Wirebind and others — with the GBC StreamPunch™ III Punch Unit.
- Fold larger pages into smaller formats quickly and conveniently with the ZF4000 Z-Fold Unit.
- Insert different stock or other documents as cover sheets for reports, plans or training materials using the CI5010 2-Tray Cover Interposer.

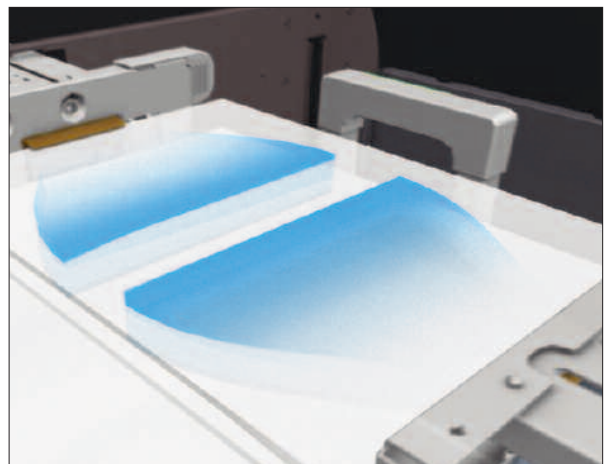
Versatile, Flexible Workflow

The LANIER Pro C720/C720s comes with features that make it easy to handle many kinds of jobs quickly and easily.

- Acquire one system that does it all with the LANIER Pro C720s. It offers high-resolution scanning, copying and automatic distribution to multiple destinations, including e-mail, URL and FTP. It also lets you store files on a Document Server so you can reprint them without “re-RIPing”.
- Manage production workflow with confidence using a Fiery Print Controller that pushes the LANIER Pro C720/C720s to achieve optimal performance. This fully integrated platform provides the color management and workflow tools you need to control digital file processing.



To ensure extremely accurate sheet-to-sheet registration, the LANIER Pro C720/C720s physically adjusts each sheet for skew, position and alignment, and automatically changes rotation speed to compensate for minor differences in timing created by these adjustments.



The Air-Assist feature separates individual sheets to counteract static cling and eliminate multi-feeds, making it easy for you to run more jobs that require coated media.

The Total Green Solution



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

LANIER

Pro C720/C720s

MAIN UNIT

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| Main Unit Base Configuration | Pro C720 Base Unit includes Plotting Engine, 2 x 1,000-Sheet Tandem Tray, 1 x 500-Sheet Tray and 10.4" Operation Panel |
| Printing Process | Dry electrostatic transfer with internal transfer belt; 4-drum method |
| Print Resolution | 1200 dpi |
| Output Speed | 8.5" x 11": 72 pages-per-minute in BW and full-color |
| Warm-Up Time | Less than 420 seconds |
| Maximum Input | 11,000 sheets (fully configured) |
| Pro C720 | |
| Standard Media Capacity | Tray 1: 2 x 1,000 sheets tandem Tray 2: 1 x 500 sheets |
| Media Size (Standard Input Trays) | Tray 1: 8.5" x 11" (tandem), 11" x 17" |
| Media Weight | Trays 1 & 2: 16 lb. Bond – 80 lb. Cover |
| Dimensions (WxDxH) | 49.2" x 43.3" x 56.7" |
| Weight | 1,543.2 lbs. (700 kg) or less |
| Power Requirements | 240V, 24A |
| Pro C720s | |
| Standard Media Capacity | Tray 1: 2 x 1,000 sheets tandem Tray 2: 1 x 500 sheets Tray 3: 2,000 sheets (Air-Assist) Tray 4: 2,000 sheets (Air-Assist) |
| Media Size | Tray 1: 8.5" x 11" (tandem), 11" x 17" Tray 2: 5.5" x 8.5" – 13" x 18" Tray 3: up to 13" x 19.2" (Air-Assist) Tray 4: up to 13" x 19.2" (Air-Assist) |
| Media Weight | Trays 1 & 2: 16 lb. Bond – 80 lb. Cover Trays 3 & 4: 16 lb. Bond – 110 lb. Cover |
| Maximum Output | 13,000 sheets (fully configured) |
| Dimensions (WxDxH) | 102.6" x 43.3" x 55.5" |
| Weight | 2,072.3 lbs. or less |
| Power Requirements | 208 – 240V, 24A, 50/60 Hz, Single Phase |
| Maximum Power Consumption | Less than 5,500W |
| *With optional Tandem Tray Converter | |

OPTIONAL INPUT AND FINISHING ACCESSORIES

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| Optional Input Trays | |
| LCIT RT5000 Letter Size Capacity Tray | |
| RT5000 Letter/A4 | Tray 1: 1,000 sheets |
| Large Capacity Tray | Tray 2: 1,000 sheets Tray 3: 2,550 sheets |
| LCIT RT5020 13" x 19.2" Large Capacity Tray* | |
| Media Capacity | 2 x 2,000-Sheet Trays Air-Assist |
| Media Size | 5.5" x 8.5" – 13" x 19.2" |
| Media Weight | 16 lb. Bond – 110 lb. Cover |
| *Up to two LCIT RT5020s can be added per Pro C720 and one LCIT RT5020 per Pro C720s. BU5000 Bridge Unit required with second RT5020. | |
| BY5000 500-Sheet Multi-Bypass Tray* | |
| Media Capacity | 500 sheets |
| Media Size | 5.5" x 8.5" – 13" x 19.2" |
| Media Weight | 16 lb. Bond – 80 lb. Cover |
| *BY5000 requires an LCIT RT5020 on the Pro C720 or a second RT5020 on the Pro C720s. | |
| CI5010 2-Tray Cover Interposer | |
| Stack Capacity | 2 x 200-sheets |
| Media Size | 5.5" x 8.5" – 13" x 19.2" |
| Media Weight | 17 lb. Bond – 80 lb. Cover |
| SR5000 3,000-Sheet Finisher/Stapler | |
| Media Size | Up to 13" x 19.2" |
| Media Weight | Proof Tray: 16 lb. Bond – 80 lb. Cover Shift Tray: 16 lb. Bond – 110 lb. Cover |
| Stack Capacity | Proof Tray: 500 sheets (8.5" x 11" or smaller) Shift Tray: 3,000 sheets (8.5" x 11" or smaller) |
| Staple Capacity | 2 to 100 sheets: 8.5" x 11" 2 to 50 sheets: 5.5" x 11" or 11" x 17" |
| Staple Positions | Top, Bottom, 2-Staples, Top-Slant |
| Accessories | Hole Punch Unit (2/3 holes) |
| BK5000 Saddle Stitch Unit | |
| Media Size | 11" x 17" SEF, 8.5" x 14" SEF, 8.5" x 11" SEF, 12" x 18" SEF |
| Media Weight | 17 lb. Bond – 24 lb. Bond |
| Maximum Booklet | 15 sheets/20 lb. Bond |
| Stacking Capacity | 30 sets |

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| ZF4000 Z-Fold Unit | |
| Media Size | 8.5" x 11" x 14" |
| (Shift & Proof Tray) | 11" x 17" SEF |
| (Staple Tray) | 11" x 17" |
| Media Weight | 17 - 20 lb. Bond |
| BK5010e Production Level Booklet Maker* | |
| Maximum Booklet | 30 sheets (120 pages) |
| Finishing Speed | Maintains 72 ppm rated engine speed |
| Media Size | Width: 8.1" – 12.6" Length: 10.8" – 18" |
| Media Weight | 16 lb. Bond – 172 lb. Index** |
| Optional Accessories | TR5010e for face trimming BF5010e for square book folding CF5010 Cover Feeder |
| *Manufactured by Plockmatic International AB. **Booklet maker supports up to 172 lb. Index in off-line mode only. | |
| GBC StreamPunch III Punch Unit | |
| Punch Type | Customer replaceable die sets |
| Media Size | 8.5" x 11" LEF (punch on 11" side only) |
| Die Types | 3-hole, 11-hole Velo Bind, 19-hole Comb Bind, 21- and 32-hole Wirebind, 32-hole Procluck, 44-hole Color Coil |
| Custom Dies | Available on request |
| SK5000 High-Capacity Stacker* | |
| Media Size | 5.5" x 8.5" up to 13" x 19.2" |
| Media Weight | 16 lb. Bond – 110 lb. Cover |
| Stacking Capacity | 5,000 sheets |
| Roll-Away Cart | One included for unloading stacks |
| *Up to two units can be connected. Requires a Cooling Buffer Unit option. | |

EFI FIERY PRINT CONTROLLER SPECIFICATIONS

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|---------------------------------|--|
| CPU | Intel Core Duo 2.16 GHz |
| Memory | 2 GB |
| Hard Disk Drive | 500 GB (250 GB x 2) |
| Operating System | Windows XP |
| Fiery System Version | Fiery System 8.0 Release 2 |
| Page Description Languages | Genuine Adobe® PostScript® 3™, PCL5c, PCL6 |
| Network Interface | Ethernet 1000/100/10BaseT |
| Network Protocols | TCP/IP (IPv4, IPv6), Apple Talk, SMB |
| Client Operating System Support | Windows 2000/2003/XP/Vista Mac OS/X v10.3.9 or later |
| Standard Utilities | Print Submission & Management |
| Color Management & Proofing | EFI Driver, EFI Command WorkStation® (PC & Mac), Fiery WebTools, EFI Hot Folders, EFI Virtual Printer, Macintosh Print Center Plug-Ins, Rush Printing, Print/Process Next, Advanced Job Re-Order, Suspend On Mismatch, Quick Doc Merge, Schedule Print |
| Imposition & Document Assembly | EFI Fiery ColorWise®, Fiery Graphic Arts Package Mixed Media, Paper Catalogue, Tab Shift, Insert Tab, Booklet Maker, Fiery Edition |

OPTIONAL UTILITIES

Fiery Graphic Arts Package Premium Edition, EFI Color Profiler Suite V2.2, EFI Compose Fiery Edition, EFI Impose, ES-1000 Color Spectrophotometer

DOCUMENT SERVER SPECIFICATIONS*

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| HDD Capacity | 410 GB |
| Max. Stored Documents | 3,000** |
| Max. Pages per Document | Copy: 2,000** Print: 5,000** Scan: 2,000** |
| Max. Page Storage | 12,000** |
| *The Document Server is only on the C720s **Maximum capacity may vary due to image coverage. | |

SCANNER SPECIFICATIONS (GW CONTROLLER)

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| Scanning Resolutions | 100/150/200/300/400/600 dpi |
| Scan Area | Up to 11.7" x 17" |
| Scan Speed | 75/75 spm (BW/FC) |
| File Formats | TIFF and PDF (multi/single), JPEG, High Compression PDF |
| Mixed Size Mode | Supported |

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|------------------------------|---|
| Scan-to-Destination | Scan-to-Email, Scan-to-Folder, Scan-to-URL, Scan-to-FTP, Scan-to-NCP (Novell), TWAIN Scanning |
| Scan-to-Email Authentication | SMTP, POP before SMTP |
| Resolution | 200 – 600 dpi |
| Max. E-mail Registries LDAP | 2,000 e-mail addresses, 500 groups Supports up to five LDAP servers |
| File Type | Single/Multi-Page PDF or TIFF, Single/Multi High Compression PDF |

FIERY SCANNER SPECIFICATIONS

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| Fiery Scan Utilities | Fiery Remote Scan, Fiery Remote Scan Plug-In (TWAIN) |
| Scanning Resolution | 100/150/200/300/400/600 dpi |
| Scan Area | Up to 11.7" x 17" |
| Scan Speed | 50/50 spm (BW/FC) |
| File Formats | TIFF, JPEG, PDF |
| Scan-to Destinations | Fiery Hold Queue, Mailbox, E-mail, FTP, Internet Fax, SMB |
| Fiery Scan-to-Email Max. E-Mail Registries | Up to 1,000 in address book |
| Email-to-Scan Mode Format | Attachment or URL TIFF, JPEG, PDF |
| Fiery Scan to FTP/SMB Authentication | Username and password |
| Proxy Server Setup | Available |
| SMB Setup | Network PAS/Domain name |

COPIER SPECIFICATIONS

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|---------------------|---|
| Scanning Element | 3-line CCD Array |
| System Memory | 2 GB |
| System HDD | 640 GB |
| Document Feeder | Standard 100-Sheet ARDF |
| Copy Resolution | 1200 x 1200 dpi |
| Image Adjustment | Automatic or manual |
| Quantity Indicator | Up to 9,999 |
| Original Type | Book/sheet/object |
| Original Size | 5.5" x 8.5" – 11" x 17" |
| First-Copy Out Time | Less than 13.5 seconds |
| Speed (Memory) | 72/72 cpm (BW/FC) |
| Speed (ARDF) | 60/72 cpm (BW/FC) |
| Magnification | 7 reductions and 5 enlargements |
| Zoom | 25% – 400% in 1% increments |
| Copier Features | Auto Magnification, Directional Magnification, Full Image Copy, Interrupt Copy, Original Type Setting, Duplex (1:1, 2:2, Book to 2-Sided, Front and Back to 2-Sided), Book/Series Combine, Margin Adjustment, Erase 3-Edge, Cover/Slip-Sheet, Chaptering, Media Designate, Image Rotation, Electronic Sort, 4-Position Staple Punch, Stamp, Image Adjustment, User Code, Interrupt Copy, Copy Counter, Counterfeit Prevention |

ADDITIONAL ACCESSORIES

Tab Sheet Unit, Tandem Tray Converter, Optional Counter Interface, Cooling Fan for SR5000, Cooling Buffer Unit for SK5000

CONSUMABLES

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|------------|--|
| CMYK Toner | 72,000 page yield per bottle Based on 5% coverage |
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STANDARD UPTIME COMPONENTS

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| TCRU Kit | Trained Customer Replaceable Parts Maintenance components replaced by customer |
| @Remote | Remote diagnostics Remote troubleshooting |

For maximum performance and yield, we recommend using genuine Lanier parts and supplies.

www.lanier.com

Bringing Lanier Value to Your Organization
Lanier technology offers a diverse portfolio of solutions to help your organization stay competitive and move ahead. Let Lanier show you how to empower your business to improve critical processes, keep information secure, ensure compliance and promote environmental sustainability while reducing the total cost of ownership.

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