LANIER

SG 3110DN/
SG 3110DNw

GELJET™ Printer

☐ Copier
☑ Printer
☐ Facsimile
☐ Scanner

LANIER

Ready

SG 3110DNw

SG 3110DN

29 ppm | monochrome and full-color

SG 3110DNw

29 ppm | monochrome and full-color

Full-color printing for any budget or environment

The compact, easy-to-use LANIER® SG 3110DN/SG 3110DNw GELJET™ printer delivers high-quality color output without compromising productivity, the environment or your budget. It combines the convenience and value of inkjet printing with the speed, consistency and advanced media handling capabilities of a plain paper laser printer. Take advantage of exclusive, fast-drying viscous ink technology to produce compelling color documents that won't smudge or bleed. With its sleek design and front-facing control panel, the printer can be placed virtually anywhere for fast, easy access to key functions. Choose this versatile inkjet system as your primary standalone printer, or as part of a Managed Document Services (MDS) strategy to enhance printer fleet performance throughout the enterprise.
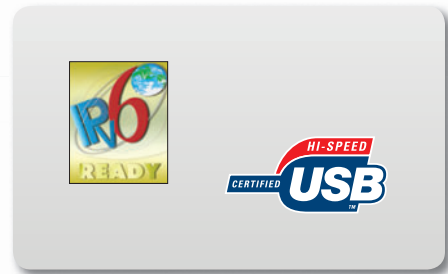
User-Friendly Design

The Lanier SG 3110DN/SG 3110DNw is designed to be used anywhere. It offers a sleek, compact footprint with full-front access to all key functions, including media loading, document retrieval, misfeeds and ink replacement. With a new front-facing control panel, it enables users to program jobs with ease, whether positioned on the desktop, under a counter or in a cabinet.

Network-Ready Capabilities

More users can print full-color output in more locations — including home offices, retail kiosks and corporate workgroups — with a host of network capabilities. Connectivity is made easy in both Windows and Macintosh environments via a standard hardwired Ethernet or USB 2.0 interface. Performance is bolstered through PCL 5c, PCL 6, and RPCS print drivers and IPv6 support. In addition, the innovative Lanier SG 3110DNw offers the added convenience of standard wireless printing to turn any space into a workspace.

Exceptional Productivity

With fast warm-up times and print speeds, users can print crisp, clear, high-quality documents in seconds. Work efficiently and reliably with full-color printing on plain paper — no special stock is necessary. It includes a standard 250-sheet paper tray that can be expanded to 850 sheets. The system is supported by a powerful processor with 128 MB RAM standard for fast, superior performance, even in shared use environments.

Add versatility, value in a smaller footprint

Eco-Friendly Savings

The Lanier SG 3110DN/SG 3110DNw GELJET printer offers cost-conscious users superior entry-level color performance while reducing their total cost of ownership. With Economy Color Mode, users can produce compelling color prints for about the same cost as black-and-white output. Permanent print heads never need replacing. Users simply replace the ink for longer-lasting performance and minimal waste. Plus, the printer uses less electricity in active mode compared to laser printers for even more energy savings.

Standard Mode

Economy Color Mode

Incredible Image Quality

Balance high-quality color with cost-effective performance. The Lanier SG 3110DN/SG 3110DNw supports up to 1200 x 1200 dpi, 2-bit (equivalent to 3600 x 1200 dpi) resolution. As a result, users can produce professional reports, presentations and marketing materials with crisp lines and vibrant color in-house for minimal cost. In addition, the fast-drying, waterproof viscous ink ensures one- or two-sided documents maintain clarity in virtually any environment, including the rain or sun, without smearing, smudging or fading.

Eye-Catching Affordability

Engineered with an innovative interactive pumping system, these powerful GELJET printers minimize ink consumption to ensure efficient, low-cost operation. The ink is specially formulated to prevent clogs and flows in both directions to maintain negative pressure in the head-nozzle. As a result, every document is produced to maximize visual impact with less ink to reduce operating costs.

Lanier SG 3110DN/SG 3110DNw

General Specifications

Configuration	Desktop
Technology	On-demand Piezo Inkjet System
Ink Type	Pigment-based ink (All four colors)
Control Panel	16 characters x 2-line monochrome LCD
Resolution	300 x 150 dpi, 300 x 300 dpi, 600 x 300 dpi, 600 x 600 dpi, 600 x 1200 dpi, 1200 x 1200 dpi, 3600 x 1200 dpi equivalent (RPCS Driver only)
Print Speed	High Speed Mode (300 x 150 dpi): Black & White: 29 pages-per-minute; Full-Color: 29 pages-per-minute Speed Priority Mode (600 x 300 dpi): Black & White: 10.5 pages-per-minute Full-Color: 9.0 pages-per-minute
Warm-Up Time	35 seconds or less
Recovery Time from Energy Saver Mode	1.6 seconds
First Print Speed	Black & White: 5.5 seconds or less Full-Color: 7.0 seconds or less
Paper Sizes	Standard Paper Tray and optional Multi-Bypass Tray: Letter (8.5" x 11"), Legal (8.5" x 14"), Half Letter (5.5" x 8.5"), Executive (7.25" x 10.5"), F (8" x 13"), Folio (8.25" x 13"), Foolscap (8.5" x 13"), A4 (210 x 297 mm), A5 (210 x 148 mm), A6 (105 x 148 mm), 16 Kai (195 x 267 mm) Envelopes: Com10, Monarch, C6, C5, DL Custom Size (Standard Tray): 3.5" x 5.5" – 8.5" x 14" (88 x 139 mm – 216 x 356 mm) Custom Size (Optional Multi-Bypass Tray): 2.1" x 5.0" – 8.5" x 51" (55 x 127 mm – 216 x 1296 mm) Optional Paper Feed Unit: Letter (8.5" x 11"), Legal (8.5" x 14"), Executive (7.25" x 10.5"), F (8" x 13"), Folio (8.5" x 13"), Foolscap (8.25" x 13"), A4 (210 x 297 mm), A5 (210 x 148 mm), A6 (105 x 148 mm), 16 Kai (195 x 267 mm) Custom Size: 4.1" x 5.8" – 8.5" x 14" (105 x 148 mm – 216 x 356 mm)
Paper Weight	Standard Paper Tray: 16 – 42 lb. Bond/90 lb. Index (60 – 163 g/m²) Optional Multi-Bypass Tray: 16 – 68 lb. Bond/140 lb. Index (60 – 256 g/m²) Optional Paper Feed Unit: 16 – 28 lb. Bond (60 – 105 g/m²)
Standard Paper Supply	250-Sheet Paper Tray
Optional Paper Supply	100-Sheet Multi-Bypass Tray 250-Sheet Paper Feed Unit (1 or 2 may be added)
Maximum Paper Capacity	850 sheets
Automatic Duplexing	Standard
Output Capacity	100 sheets (Face up)
Acceptable Paper Types	Standard Paper Tray: Plain Paper, Inkjet Plain Paper*, Glossy Paper*, Postcard, Inkjet Postcard, Envelope* Optional Multi-Bypass Tray: Plain Paper, Inkjet Plain Paper*, Glossy Paper*, Postcard, Inkjet Postcard, Envelope*, Thick Paper Optional Paper Feed Units: Plain Paper, Inkjet Plain Paper*, Glossy Paper*

*Simplex only

Dimensions (WxDxH)	15.7" x 17.2" x 8.4" (399 x 436.5 x 212.5 mm)
Weight	23.1 lb. (10.5 kg)
Power Requirements	100 – 120V, 50/60Hz
Power Consumption	ENERGY STAR version 1.2 compliant SG 3110DN: 26.7W or less SG 3110DNw: 27.4W or less
Energy Saver Mode	SG 3110DN (with USB): 0.66W; SG 3110DN (with USB + Ethernet): 0.73W; SG 3110DNw (with USB + WiFi): 2.54W
Safety Regulations	US: UL60950-1, FCC Part 15, Subpart B/C/E Canada: CAN/CSA C22.2 No. 60950-1, IC ES-003, IC RSS-210

Print Controller Specifications

CPU	PowerPC 464FP
Memory	128 MB RAM (standard/maximum)
Fonts	45 PCL, 13 International
Printer Languages/Drivers	PCL 5c, PCL 6, RPCS Raster
Standard Interfaces	SG 3110DN: USB 2.0, Ethernet 10/100Base-TX SG 3110DNw: USB 2.0, Ethernet 10/100Base-TX, IEEE 802.11b/g/n Wireless
Network Protocols	TCP/IP
Supported Environments	Windows XP, Vista, Server 2003, Server 2008, 7 Mac OS X v.10.5+ Citrix Presentation Server 4.0+; XenAPP 5.0+ Novell NetWare via 3rd party gateway
Software Utilities	Web Image Monitor, SmartDeviceMonitor, Remote Communication Gate Type BN-1, SDM for Admin Accounting Report Package, DeskTopBinder Lite

Hardware Options

Multi-Bypass Tray — **Type BY1040**

Capacity	100 sheets
Acceptable Paper Size	2.1" x 5.0" – 8.5" x 51" (55 x 127 mm – 216 x 1296 mm), Envelopes
Acceptable Paper Weight	16 – 68 lb. Bond/140 lb. Index (60 – 256 g/m²)
Dimensions (WxDxH)	14.8" x 9.2" x 9.0" (376 x 234 x 230 mm)
Weight	5 lb. (2.3kg)

Paper Feed Unit — **Type TK1160**

Capacity	250 sheets (1 or 2 may be added)
Acceptable Paper Size	4.1" x 5.8" – 8.5" x 14" (105 x 148 mm – 216 x 356 mm)
Acceptable Paper Weight	16 – 28 lb. Bond (60 – 105 g/m²)
Dimensions (WxDxH)	15.7" x 14.1" x 3.5" (399 x 360 x 90 mm)
Weight	11 lb. (5kg)

*USB 2.0 A/B Cable

Length	6 feet

*USB 2.0 cable is not included with main unit and must be purchased separately.

Consumables & Yields

Consumables	Yield
Regular Yield Black Print Cartridge	2,500 prints*
Regular Yield Cyan Print Cartridge	2,200 prints*
Regular Yield Magenta Print Cartridge	2,200 prints*
Regular Yield Yellow Print Cartridge	2,200 prints*
Waste Ink Collector Unit	27,000 prints*

*Declared yield values based on ISO/IEC 24711 Inkjet Test Process. Actual yields may vary based on types of images printed and other factors.

Yields are approximate and are based on standard (Speed Priority) mode.

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

Advanced Exchange Warranty

The Lanier SG 3110DN and SG 3110DNw Color Printers are under warranty against defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. For those products that offer Advance Exchange as a Standard Warranty, Lanier Support will attempt to diagnose and resolve technical defects via telephone. If Lanier Support determines that the repair cannot be accomplished over the telephone, a like replacement product will be shipped at no charge within 24 hours. The original unit must be returned in accordance with the instructions provided inside the replacement product carton. Please refer to warranty documents shipped with the product for more details.

FSC Mixed Sources
Product group from well-managed forests, controlled sources and recycled wood or fiber
Cert no. CO20590
www.fsc.org
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