

# LANIER



## Lanier SPC320DN

Colour Laser Printer

Copier  Printer  Fax  Scanner



SPC320DN

**25** ppm  
monochrome  
and full-colour

## robust capabilities, impressive results

Businesses face new pressures today. To compete, you need to move faster, deliver more and spend less. The Lanier® SPC320DN Colour Laser Printer addresses these challenges and helps you succeed. This ultra-quick printer offers an Economy Color Mode that lets you choose when to print draft- or review-quality documents and when to print presentation-quality documents. This breakthrough capability fits perfectly with a Managed Print strategy that can help you monitor, control and improve output. Other new capabilities—including an ECO Night Sensor that automatically powers down the printer after-hours and robust security features that safeguard documents and data—deliver entirely new and sustainable cost savings.

### Flexible Printing, Lower Consumable Costs

**Drive measurable savings by choosing when to print draft- or review-quality colour and when to print presentation-quality colour.**

- Optimise colour toner use with a new Economy Color Mode that applies less toner for draft prints and presentation colour for final documents.
- Benefit from the high-yield cartridges which add to your cost-per-page savings.
- Print high-quality presentations, proposals and other documents in brilliant colour with resolutions up to 1,200 dpi.
- Produce full-colour photos without connecting to a PC or installing software. Just plug a PictBridge-enabled digital still camera directly into the printer.



With the innovative ECO Night Sensor, the Lanier SPC320DN automatically powers down after the office lights have been off for a preset amount of time.

The versatile Lanier SPC320DN delivers vibrant presentation-colour, draft-colour and black-and-white printing.



## Superior Results, Streamlined Workflow

The Lanier SPC320DN is built for speed and easily handles the escalating demands of today's fast-moving business environment.

- Push productivity to a new level with a powerful 533 MHz controller and quick 25 pages-per-minute print speed—whether you are printing draft colour, presentation colour or black-and-white.
- Handle large files without disrupting your workflow. The Lanier SPC320DN offers expansive memory up to 768 MB.
- Keep projects moving fast, even with oversized documents. Print up to A4 through the Standard Tray or use the Bypass Tray for thicker stocks (up to 200 g/m<sup>2</sup>) and banner printing.
- Spend less time replenishing paper with a 500-sheet Standard Paper Tray—expandable up to 1,100 sheet total paper capacity. Inspired Technologies, Minimal Environmental Impact

## New ecologically driven features make the Lanier

SPC320DN is an ideal fit for organisations looking to minimise environmental effects and reduce paper, toner and energy usage.

- Ensure efficient energy use with the new ECO Night Sensor that powers down when office lights have been off for an amount of time designated by the user.
- Save energy and time waiting for documents with less than 30 seconds warm-up time and less than 13.5 seconds first-print speed.
- Reduce paper usage and costs with standard automatic duplex printing—a great solution for printing multi-page reports, plans, white papers or training documentation.
- Minimise toner usage with the new Economy Color Mode that lets you be selective about applying colour to documents.

## Serious Protection for Documents and Data

We know you want to protect your data. The Lanier SPC320DN offers multi-layered security features to protect both print and electronic documents.

- Ensure that only authorised users have access to the Lanier SPC320DN and the data stored within the printer with User Authentication.
- Prevent the interception of unprotected data streams with built-in network encryption capabilities.
- Configure the Lanier SPC320DN with an optional hard disk drive and DataOverwriteSecurity System (DOSS), which automatically removes data from the hard disk drive after each job is completed.



Meet all of your black-and-white and colour document needs with the Lanier SPC320DN. The Standard Paper Tray prints up to A4 and the Bypass Tray accepts paper weights up to 200 g/m<sup>2</sup> and can print banners.



## The Total Green Office Solution



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

# Specifications and Information

## GENERAL

Technology:	Laser beam scanning & electro-photographic printing
Continuous print speed:	Full colour: 25 prints per minute B/W: 25 prints per minute 1200 dpi
Resolution:	1200 dpi
Warm-up time:	Less than 30 seconds
First print speed:	13.5 seconds
Dimensions (WxDxH):	400 x 480 x 387 mm
Weight:	Less than 28 kg
Power source:	220 - 240 V, 50 - 60 Hz
Power consumption:	Maximum: Less than 1.3 kW
Energy saver mode:	Less than 15 W
Duty cycle:	50,000 pages per month

## CONTROLLER

CPU:	533 Mhz
Printer language/resolution:	PCL5c, PCL6, PostScript® 3™ <sup>1</sup> :600 x 600 dpi, 1,200 x 1200 dpi equivalent Standard: 384 MB 768 MB
Memory:	768 MB
Maximum:	768 MB
Drivers:	PCL5c, PCL6, PostScript® 3™ <sup>1</sup>
Fonts:	PCL, PostScript® 3™ <sup>1</sup> : HP80 fonts

## CONNECTIVITY

Network protocol:	TCP/IP, AppleTalk, IPX/SPX
Supported environments:	Windows® 2000/XP/Vista/Server 2003/Server 2008/Citrix Presentation Server 4.0/4.5/Macintosh OS X v10.2.8 - 10.5 (native mode)/Novell® Netware® v4.x or later
Interface:	USB 2.0/10 base-T/100 base-T Ethernet PictBridge (Optional with CameraDirect Print Card)

## SOFTWARE SOLUTIONS

DeskTopBinder Lite, FontManager

## PAPER HANDLING

Paper input capacity:	Standard: 1 x 500-sheet paper tray 100-sheet bypass tray 1,100 sheets
Maximum:	Standard: 150 sheets (80 g/m <sup>2</sup> )
Paper output capacity:	Paper trays: A5 - A4
Paper size:	A6 - A4
Bypass tray:	A4
Optional paper tray:	A4
Paper weight:	Paper trays: 60 - 105 g/m <sup>2</sup>
Bypass tray:	60 - 200 g/m <sup>2</sup>
Optional paper tray:	60 - 105 g/m <sup>2</sup>
Media:	Standard/optional paper trays: Plain paper, recycled paper, pre-punched paper
Bypass tray:	Plain paper, recycled paper, application paper, envelopes, glossy paper, thick paper, label paper

## CONSUMABLES

Toner:	C, M, Y: 7200 K: 6,600
Maintenance kit:	90,000 prints per bottle
Transfer belt unit:	90,000 prints per bottle
Waste toner bottle:	55,000 prints per bottle
The SPC320DN ships with a 2,500-sheet starter kit.	
* IEC24712 declared chart, ISO/IEC 19798 colour measurement.	

## OPTIONS

Internal options:	Wireless LAN (IEEE 802.11a/b/g), Camera Direct Print Card, HDD Encryption Unit, Data Overwrite Unit, Bi-directional IEEE 1284, Gigabit Ethernet Board, NetWare, HDD (80GB), 256 MB Memory, 512 MB Memory, VM Card
External options:	1 x 500-sheet paper tray

<sup>1</sup>The SPC320DN does not run genuine PostScript® but an emulation.

For availability of models, optional apparatus and software, please consult your local Lanier supplier.

# LANIER

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