

LANIER

SP C222DN



COLOR LASER PRINTER

Fast, compelling color engineered for the desktop

Energize your small office or workgroup with this powerful color laser printer series that easily surpasses the speed and quality of inkjet — without sacrificing the convenience and affordability of a personal system



SPECIFICATIONS

ENGINE SPECIFICATIONS

Configuration: Desktop
Technology: Laser beam scanning and electro-photographic printing with mono component toner development, 4-drum tandem method

Resolution: 600 x 600 dpi (Speed Mode), 1200 x 600 dpi (Standard Mode), 2400 x 600 dpi (Fine Mode)

Printing Speed: SP C220N: 16 pages-per-minute in B&W and full-color
 SP C221N / SP C222DN: 21 pages-per-minute in B&W and full-color

First Print Speed: Color: 14 seconds or less
 B&W: 14 seconds or less

Dimensions (WxDxH): 16.0" x 18.0" x 12.8"
Weight: 50.7 lbs. (includes consumables)
Warm-Up Time: 51 seconds or less
Power Requirements: 120V, 60Hz
Maximum Power Consumption: 1,300W or less
Energy Saver Mode: 15W or less
Standard Paper Capacity: 250-Sheet Paper Tray, 1-Sheet Bypass Tray
Optional Paper Feed Unit: SP C221N / SP C222DN: 500-Sheet Paper Feed Unit
Paper Capacity: SP C220N: 250 sheets + 1-Sheet Bypass Tray (Total of 251-Sheets)
 SP C221N / SP C222DN: 250 sheets + 1-Sheet Bypass Tray + 500-Sheet Paper Feed Unit (Total of 751-Sheets)
 150 sheets (face down)
Output Capacity: Standard on SP C222DN
Automatic Duplex: Standard Tray: Letter (8.5" x 11"), EXE (7.25" x 10.5"), B5 (6.9" x 9.8"), Legal (8.5" x 14"), Custom (Width 3.6" – 8.5", Length 5.8" – 14.24")
Paper Sizes: Optional Paper Feed Unit: Letter (8.5" x 11"), A4 (8.3" x 11.7")
 Bypass Tray: Letter (8.5" x 11"), EXE (7.25" x 10.5"), B5 (6.9" x 9.8"), Legal (8.5" x 14")

Paper Weight:

Acceptable Paper Types:

Safety Regulations:

*SP C222DN only.
 *SP C220N and SP C222DN only.

CONTROLLER SPECIFICATIONS

CPU: SP C220N: 192 MHz
 SP C221N / SP C222DN: 300 MHz

Printer Languages: SP C220N: DDST
 SP C221N / SP C222DN: PCL5c/6, PostScript 3 emulation

Fonts: SP C221N / SP C222DN: 80 fonts

Memory: SP C220N: 64 MB RAM standard/maximum
 SP C221N / SP C222DN: 128 MB RAM standard, 640 MB RAM maximum

Standard Interface: SP C220N: USB 2.0, Ethernet 10/100Base-TX
 SP C221N USB 2.0, Ethernet 10/100Base-TX
 SP C222DN: USB 2.0, Ethernet 10/100Base-TX, USB Host I/F for Camera Direct Printing

Optional Interface*: SP C220N / SP C221N/ SP C222DN–IEEE 802.11b/g Wireless Bridge SX 2500CG

Network Protocols: SP C220N: TCP/IP
 SP C221N and SP C222DN: TCP/IP, AppleTalk, IPX/SPX

Custom (Width 3.6" – 8.5", Length 5.8" – 14.24")
Duplex: Letter (8.5" x 11"), EXE (7.25" x 10.5"), B5 (6.9" x 9.8"), Legal (8.5" x 14")
Standard Tray and Bypass Tray: 16 – 40 lb. Bond/ 83. lb. Index (60 – 160 g/m²)
Optional Paper Feed Unit: 16 – 28 lb. Bond (60 – 105 g/m²)
Standard Tray and Bypass Tray: Plain Paper, Recycled Paper, Envelopes, Glossy Paper, Thick Paper & Labels
Optional Paper Feed Unit: Plain Paper, Recycled Paper UL60950, FCC Part 15 Class B device, Energy Star* Color Printers – Tier 2

Operating Systems: Windows 2000/XP/Server 2003/Vista;
 Mac OS X v.10.2 – 10.4
 Novell Netware v. 4.x or later*
Drivers: DDST: Windows 2000/XP/Server 2003, Citrix Server; Mac OS X v. 10.2.8 – 10.4, Citrix Server
 PCL 5c/6: Windows 2000/XP/Server 2003, Citrix Server; Mac OS X v. 10.2 – 10.4, Citrix Server
 PostScript 3: Windows 2000/XP/Server 2003, Citrix Server; Mac OS X v. 10.2.8 – 10.4, Citrix Server
Software: Status Image Monitor
 Smart Organizing Monitor
 *Please note the Wireless Bridge Option and 10/100Base-TX cannot operate simultaneously.
 *Only available with the SP C221N and SP C222DN.

CONTROLLER OPTIONS*

256 MB RAM
Memory Unit Type F 256MB: 003310MIU
512 MB RAM
Memory Unit Type F 256MB: 003311MIU
 *Additional memory is only available on the SP C221N and SP C222DN.

OPTIONAL ACCESSORIES

Type TK1010: Order# 406019
Paper Feed Unit*: Paper Size: Letter (8.5" x 11"), A4 (8.3" x 11.7")
 Paper Weight: 16 – 28 lb. Bond (60 – 105 g/m²)
 Capacity: 500 sheets
 *Paper Feed Unit is only available with the SP C221N and SP C222DN.

CONSUMABLES*

Black All-in-One Cartridge: 2,000 pages @ 5% coverage
Yellow All-in-One Cartridge: 2,000 pages @ 5% coverage
Magenta All-in-One Cartridge: 2,000 pages @ 5% coverage
Cyan All-in-One Cartridge: 2,000 pages @ 5% coverage
Waste Toner Bottle: 25,000 pages
 *The SP C220N, SP C221N and SP C222DN ship with starter All-in-One Cartridges that yield 1,000 pages. All other consumables ship at full yield. All-in-One Cartridge yields based on 5% coverage and 24 pages per job.
 For maximum performance and yield, we recommend using genuine Lanier parts and supplies.

	SP C220N	SP C221N	SP C222DN
Output Speed (LTR)	16-ppm Full-color 16-ppm Black & white		21-ppm Full-color 21-ppm Black & white
Controller Type	Dynamic Data Stream Technology [DDST] (GDI)		PCL
CPU Speed	192MHz		300MHz
Std./Max. Memory	64MB / 64MB RAM		128MB / 640MB RAM
PDL Support	DDST		PCL 5c, PCL 6, PostScript3 emulation
Standard Interfaces	USB 2.0 10/100Base-TX Ethernet		USB 2.0, 10/100Base-TX Ethernet USB Host I/F for PictBridge
Std. Paper Supply	250-Sheet Standard Tray + 1-Sheet Bypass Tray		
Opt. Paper Supply	None		500-Sheet Paper Feed Unit
Duplexing	Manual		Automatic
PANTONE™ Support ¹	No		Yes

¹Please contact your sales professional for release date

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Printed in U.S.A. on recycled paper.



NOTE: The Lanier SP C221N model does not meet Energy Star compliance.