



LP226cn/231cn

PRINTERS

Fast, affordable color printing

Choose these incredibly cost-effective network-ready laser printers to produce high-quality color and monochrome jobs at exactly the same speed



your document management partner

Expand the possibilities of color laser printing

The Lanier LP226cn/231cn are network-ready laser printers that deliver full-color, monochrome, and mixed jobs at full rated speed and with outstanding productivity. As two of the most affordable printers in their class, the LP226cn/231cn are ideal for workgroups with 10 to 25 users who need to print a wide variety of jobs quickly and cost-effectively.

Specifically, these printers deliver up to 26 or 31 full-color or black-and-white pages per minute. Warm-up time and first-copy times are both fast, so users can expect fast turnaround for every job. Duplex printing runs at 100% of rated speed, providing high productivity for two-sided print jobs and significantly reducing paper consumption.

You can also rely on the LP226cn/231cn to produce exceptional image quality with up to 1200 x 1200 dpi resolution. No matter what kind of document you need to print, the LP226cn/231cn printers deliver brilliant, vibrant colors and crisp, clean black-and-white text and graphics.

Low total cost of ownership

The LP226cn/231cn offer extremely low total cost of ownership, primarily because they are just as affordable as many mid-volume laser printers that only offer monochrome output. Plus, they print in color and black-and-white at a cost per page that is lower than most other dedicated color and monochrome printers. Both printers come standard with a number of features that are typically optional on mid-volume printers, including a fast processor, Ethernet and USB 2.0 connectivity, and duplex printing. Finally, the LP226cn/231cn combine long-lasting consumables with an industry-leading duty cycle to ensure high durability and reliable operation.

Versatile paper handling

Every drawer in the LP226cn/231cn accepts a variety of paper stocks and sizes, including envelopes, transparencies, and recycled paper. The printers can also handle paper weights up to 55 pounds in simplex mode, and up to 43 pounds in duplex mode. This paper-handling flexibility, together with the printers' high-resolution color and monochrome capabilities, allows you to create a wide range of documents with ease and convenience.



The LP226cn/231cn accommodate an especially wide range of paper stocks and sizes, including envelopes, in every drawer.



Super RGB (sRGB) color matching makes it easier to establish consistency between a PC monitor and full-color printed output.

Simple, easy operation

Count on these laser printers for intuitive operation. The simple paper path reduces the risk of jams, and makes it easier to remove misfeeds if they occur. The four-line LCD panel allows you to check the status of paper and toner at a glance, and you can also monitor network settings and default trays remotely, right from your desktop PC. The LP226cn/231cn also come with an email alert feature that automatically notifies administrators by email if consumables run out or a maintenance issue arises.

Optional document distribution

Unlike many conventional laser printers, the LP226cn/231cn can be equipped with an optional scanner that enables a complete range of instant document distribution capabilities. With this option, you can take advantage of scan-to-email, which sends scanned originals to an email address without the need for separate software or an email server. You can also use scan-to-folder to send documents directly to a specific folder on a local file server.

High productivity for every printed document

Built-in data security

To protect sensitive information, the LP226cn/231cn offer a full battery of security features. Windows authentication requires users to enter a login name and password for access. All print files are encrypted prior to network transmission, so they can't be intercepted during transit. Copy Guard protection masks text and images or adds a distinctive watermark if users attempt to make an unauthorized copy on a similarly enabled device. In addition, user access and individual print jobs are logged continuously to create an audit trail.

About Lanier

Lanier Worldwide, Inc. is a wholly owned subsidiary of Ricoh Corporation, the Americas sales and marketing unit of Ricoh Company, Ltd., a \$17.1 billion global manufacturer of digital copier/printers. Lanier helps its customers succeed by understanding their unique document management needs and delivering systems and services that increase efficiency, reduce cost, and improve document workflow. Award-winning solutions include digital multifunction products (color and monochrome), printers (color and monochrome), multifunction facsimile, scanners, digital duplicators, and wide format systems, as well as facilities management and outsourcing services.



LP226cn/231cn

SPECIFICATIONS

GENERAL FEATURES

Machine Type	Desktop
Process	Laser beam scanning and electrophotographic printing, dual-component toner development
Resolution	1200 x 1200 dpi/1-bit, 1200 x 600 dpi/1-bit, 600 x 600 dpi/1-bit
Print Speed	LP226cn: 26 ppm (color and monochrome) LP231cn: 31 ppm (color and monochrome)
First Print Time	Color: 15 sec. or less Monochrome: 10 sec. or less
Warm Up Time	Less than 30 sec.
Paper Capacity	1 x 550-sheet tray, 1 x 100-sheet bypass, 2 x 550-sheet trays (optional)
Output Capacity	500 sheets face down
Paper Sizes	8.5" x 11", 8.5" x 14", 7.25" x 10.5", HLT, Free, A4, B5, A5
Paper Weight	Simplex: 16–55 lb Duplex: 16–43 lb
Dimensions (WxDxH)	17.6" x 23.2" x 19.2"
Weight	110 lbs
Power Requirements	120V, 60Hz
Power Consumption	990W or less (6W or less energy saver mode)

CONTROLLER SPECIFICATIONS

CPU	600 MHz
Printer Languages	Adobe PostScript 3, PCL5c, PCL6, RPCS, PDF
Fonts	PS3: 136 Type 1 fonts PCL: 35 Intellifonts, 10 TrueType fonts, 1 bitmap font
Memory	256 MB RAM (512 MB RAM max.), 40 GB hard disk drive (optional)
Interfaces (Standard)	10/100 Base-TX Ethernet, USB 2.0
Interfaces (Optional)	IEEE 1284, IEEE 802.11b Wireless LAN, Bluetooth Wireless, Gigabit Ethernet, USB Host I/F
Network Protocols	Simultaneous auto-sensing/auto-switching TCP/IP, Novell IPX/SPX, AppleTalk
Drivers	RPCS, PCL5c, PCL6, and PS: Windows 95/98/Me/NT 4.0/2000/XP/Server 2003 PS: Macintosh 8.6 or later, OS X (v 10.1, 10.2, 10.3) UNIX: Solaris, HP/UX, RedHat Linux, SCO, IBM AIX
Utilities	SmartDeviceMonitor for Admin and Client, Web SmartDeviceMonitor, Web Image Monitor, DeskTopBinder Lite, Printer Utility for Mac, Agfa Font Manager 2000, DeskTopBinder Professional (optional)

PAPER HANDLING ACCESSORIES

Paper Feed Unit	Paper size: 8.5" x 11", 8.5" x 14", 7.25" x 10.5", HLT, Free, A4, B5, A5 Paper weight: 16–55 lb simplex, 16–43 lb duplex Capacity: 550 sheets (1 or 2 units may be added)
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For best results, we recommend that you use only Lanier consumables and supplies. Due to our policy of continued improvement, Lanier reserves the right to alter specifications of this product without prior notice.

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As an ENERGY STAR® Partner, Lanier Worldwide, Inc. has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.



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