



# LP145n

PRINTERS

*Reliable laser printing plus security and finishing*

*A versatile monochrome network printer that delivers speed and efficiency for mid-volume workgroups and host printing applications, with high-end document security features and professional finishing options*



*your document management partner*

# LP145n

**Lanier, a world of difference**

*The Lanier philosophy is embodied in Customer Vision®: a commitment we make every day. It means seeing the business through your eyes, responding to your needs, and exceeding your expectations.*



Lanier Worldwide, Inc.  
2300 Parklake Drive NE  
Atlanta, GA USA 30345

[www.lanier.com](http://www.lanier.com)



## FEATURES

Choose the Lanier LP145n for reliable, high-quality monochrome laser printing with many of the capabilities you would expect from a high-end multifunction system. This dependable network printer delivers up to 45 pages per minute in mid-volume applications, including workgroups and host printing environments. An open architecture allows you to easily incorporate features for remote management, document security, user tracking, and specialized printing. Optional stapling and hole punching make it simple to create professionally finished documents on demand.

### Productive network printing

- Prints up to 45 pages per minute, up to 600 dpi
- Features standard duplexing that runs at 100% of rated speed
- Holds up to 3,550 sheets (with all trays and options)
- Standard Ethernet and USB 2.0
- Optional Gigabit Ethernet, IEEE 1284, and IEEE 802.11b

### Professional finishing options

- Connects to a 3,000-sheet finisher for efficient production
- Staples up to 50 sheets, features four stapling positions
- Offers 2/3 hole punching

### Robust document security

- 128-bit print data encryption protects documents during network transmission and prevents unauthorized viewing
- Masking feature renders printed documents illegible if unauthorized users attempt to copy them on a similarly enabled device
- Hold print keeps print jobs in a "virtual electronic mailbox" until users enter an ID number
- DataOverwriteSecurity System clears hard drive after print (optional)

### Convenient printing features

- PDF direct print allows users to print PDF files without using Acrobat software
- Stored print keeps frequently used documents in memory and reprints them without the need to re-RIP the file

## SPECIFICATIONS

### GENERAL FEATURES

Machine Type	Desktop
Process	Laser beam scanning and electrophotographic printing, dual-component toner development
Resolution	600 dpi, 300 dpi
Max. Print Speed	45 ppm
Max. Print Speed (Duplex)	45 ppm
Warm-up Time	Less than 22 seconds
First Print Time	Less than 6 seconds
Paper Sizes	Trays: 5.5" x 8.5" to 11" x 17" Optional Large Capacity Tray (LCT): 8.5" x 11"
Paper Capacity	Standard: 2 x 500-sheet trays, 1 x 50-sheet bypass Optional: 1 x 1,500-sheet LCT, 2 x 500-sheet drawers
Output Capacity	500 sheets face down 3,000 sheets with optional finisher
Paper Weight	Standard tray: 20 – 28 lbs. Bypass: 14 – 44 lbs.
Dimensions (WxDxH)	26.4" x 25.2" x 22"
Weight	141 lbs
Power Requirements	120V, 60Hz
Power Consumption	1400W or less (6W or less energy saver mode)

### CONTROLLER SPECIFICATIONS

CPU	466MHz
Printer Languages	RPCS, PCL5e/XL, Adobe® Postscript® 3, PDF
Fonts	PCL: 35 Intellifonts, 10 TrueType fonts, 1 Bitmap font PS3: 136 Type 1 fonts
Memory	128MB RAM (512MB RAM max.) 40GB hard disk drive (optional)
Interfaces	Standard: 10/100 Base-TX Ethernet, USB 2.0 Optional: IEEE 1284, IEEE 802.11b, Gigabit Ethernet
Network Protocols	TCP/IP, IPX/SPX, AppleTalk
Drivers	Windows 9x/Me/NT/2000/XP/Server 2003; Mac OS
Utilities	SmartDeviceMonitor for Admin, DeskTopBinder – SmartDeviceMonitor for Client, Printer Utility for Mac, Font Manager 2000, DeskTopBinder Professional (optional)

### OPTIONAL ACCESSORIES

Finisher	3,000-sheet capacity 50-sheet stapling (four positions) 2/3 hole punching
Large Capacity Tray	1 x 1,500-sheet tray
Paper Feed Unit	2 x 500-sheet drawers
DataOverwriteSecurity System	

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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