

# LD151/160 LD175

DIGITAL MFP



*High-performance systems ramp up productivity in any environment*

*Three powerful, high-volume digital multifunction products  
that deliver outstanding image quality, advanced security features,  
and user-friendly tools for efficient document management*



*your document management partner*

# Everything you need for fast, efficient workflow

Rely on the Lanier LD151/160/175 digital multifunction products (MFPs) for fast, high-quality document production, management, and distribution. These advanced systems offer 51, 60, or 75 page-per-minute digital copying and printing with 1200 dpi image quality, plus high-resolution scanning and professional finishing options. They include document servers and user-friendly software for creation, combination, and storage. And for quick and easy distribution, these MFPs feature industry-standard network connectivity and integrated software for sending files to email addresses, folders, and FTP sites. Plus, with three models to choose from, you can use these MFPs to improve productivity, knowledge sharing, and enterprise collaboration in large workgroups, offices, or entire departments.

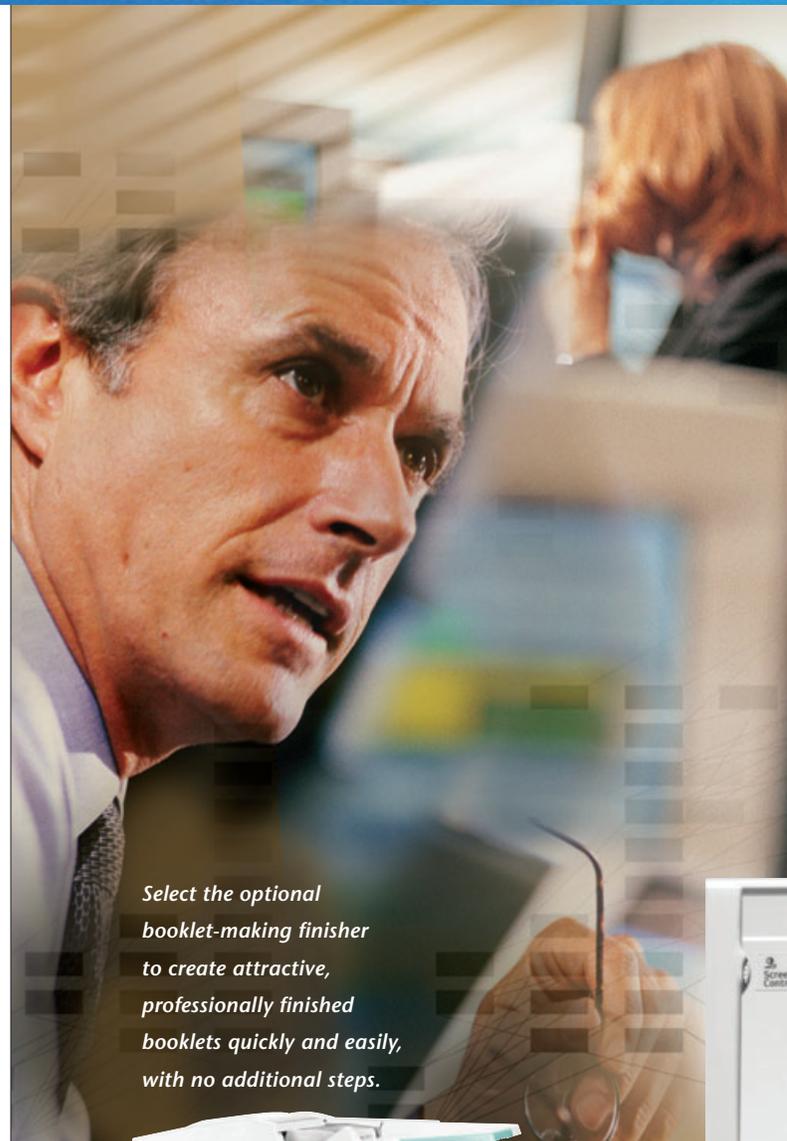
## ***Keep sensitive information safe***

These MFPs include security features to protect your intellectual capital. Windows authentication prevents unauthorized usage by requiring users to enter a network login and password, which are verified by the Windows Network Server. After authentication, the user's name is automatically entered as the "sender" for all scan-to-email tasks.

## ***Share documents quickly and easily***

Network scanning capabilities turn the LD151/160/175 MFPs into versatile document distribution systems. All three offer a highly productive one-pass duplex scanner with a 100-sheet capacity and job build capability. Use scan-to-email to send hardcopy documents to any email address (or group of email addresses) directly from the control panel.

This feature also offers LDAP support, so you can easily access the corporate address book. With the scan-to-folder function, you can send scanned files to a specific client folder on the network for content management or archiving. Scan-to-FTP enables you to retrieve and view documents from an FTP server, even in network environments with mixed operating systems. Scan-to-FTP also reduces network traffic, because it allows you to exchange very large files without clogging the email server. In addition, you can use the optional PDF Direct Print feature to print PDF files without printer drivers. This minimizes total print time and further reduces network traffic.



*Select the optional  
booklet-making finisher  
to create attractive,  
professionally finished  
booklets quickly and easily,  
with no additional steps.*





### **Built-in document server**

With the document server, you can easily manage documents in virtually any workflow. Store frequently used files on the server, then print them on-demand whenever you need them — instead of re-scanning. Create new documents that combine digital originals (from any application) with scanned hardcopy files. Then select finishing options for the new document, either at the system's console or via a standard Web browser. You can also improve security and restrict access by assigning a private PIN code to any document stored on the server.

### **Unique open systems architecture**

The LD151/160/175 digital MFPs all feature an innovative Java-compatible open systems platform that offers exceptional flexibility for document management and distribution. Unlike systems that use proprietary platforms, the LD151/160/175 systems integrate easily with software from Lanier — such as DeskTopBinder and others — as well as off-the-shelf packages from third-party providers. This not only gives you a wider range of utilities to choose from, it allows you to customize and add functionality to the MFP as necessary. Plus,

a built-in Web browser allows these utilities to leverage the Internet without a separate PC or other peripherals.



*Windows authentication is quick and easy, and helps improve network security.*

## **Ideal for workgroups and departments**

### **High-quality, professional finishing**

The LD151/160/175 MFPs offer a choice of 3,000-sheet finishers with 50-sheet stapling, 100-sheet stapling, or saddle-stitching for booklets. The Z-Fold option is useful for inserting maps, schematics, and large-scale graphics without paying for outsourcing. You can also choose the optional interposer to insert preprinted, full-color output into black-and-white documents. The insertion happens outside the fuser area to prevent smearing, and the MFP finishes the combined pages as a single document, eliminating the need to collate mixed output by hand.

### **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.



# LD151/160

DIGITAL MFP

## SPECIFICATIONS

### BASE SYSTEM

|                            |  |
|----------------------------|--|
| Machine Type               | Console  |
| Process                    | Four-laser-beam scanning and electrophotographic printing  |
| Max. Output Speed          | 51/60/75 ppm   |
| Resolution                 | 1200 dpi   |
| First Copy Time            | 4.2/4.2/3.5 seconds  |
| Multiple Copies            | 999  |
| Document Feeder (Standard) | RADF (100 sheets)  |
| Duplex (Standard)          | Unlimited (5.5" x 8.5" to 11" x 17")   |
| Document Server            | Stores up to 3,000 documents (2,000 pages per file); stored files can be delivered via scan-to-email or scan-to-folder, or simultaneous scan-to-email/scan-to-folder and storage |
| Memory                     | 40 GB hard disk drive, 128 MB RAM  |
| Paper Capacity (Standard)  | 4,300 sheets (2 x 1550-sheet tandem trays, 2 x 550-sheet trays, 1 x 100-sheet bypass)  |
| Paper Capacity (Max.)      | 8,300 sheets (with optional Large Capacity Tray)   |
| Reductions/Enlargements    | 6/5 presets, 25% to 400% zoom in 1% increments   |
| Dimensions (WxDxH)         | 28" x 30" x 46"  |
| Weight                     | Approximately 447.6 lbs.   |
| Power Requirements         | 120V, 60Hz, 20A  |

### SPECIAL FEATURES

Document Server, Batch Mode, Auto Tray Switching, Combine Originals, Energy Saver Mode, Job Preset (up to 8 jobs), Photo Mode, Sample Copy, Scan Once/Print Many, Stamping, Slip Sheets, User Codes (500), Tab Printing

### OPTIONAL ACCESSORIES

|                |  |
|----------------|--|
| Finishers      | 3,000-sheet finisher with 100-sheet stapler, 3,000-sheet finisher with 50-sheet stapler, 3,000-sheet finisher with saddle-stitch |
| Z-Fold Unit    | 17 to 20 lb. bond, 8.5" x 14" to 11" x 17"   |
| Interposer     | 200-sheet capacity   |
| Hole Punch     | 2/3 hole punch   |
| 9-bin Mail Box | 100 sheets per bin   |



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

### PRINT/SCAN MODULE

|                              |   |
|------------------------------|---|
| Max. Print Speed/Resolution  | 51/60/75 ppm, 1200 dpi  |
| Memory                       | 384 MB RAM (Max. 384 MB)  |
| Interface                    | Standard: IEEE 1284 and 100 Base-TX/10 Base-T<br>Optional: IEEE 1394, USB 2.0, Wireless LAN (IEEE 802.11b), Bluetooth   |
| Adobe Postscript 3           | Optional  |
| Drivers                      | RPCS/PCL/PS3/PCL5e/PCL6   |
| Network Support Options      | Windows 95/98/9X/ME/NT 4.0/2000/XP/Server 2003, Macintosh OS 8.6 to 9.2.X, Macintosh OS 10.1 or later, Netware 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, UNIX: Sun Solaris 2.6/7/8/9, UX 10.x/11.x |
| Network Protocol             | TCP/IP, IPX/SPX, AppleTalk, SMB   |
| Duplex Scan Speed            | 75 images per minute  |
| Imaging                      | Optical resolution: 600 dpi   |
| Output Format                | PDF, TIFF, JPEG   |
| Connectivity                 | Standard: Ethernet 10/100 Base-TX<br>Optional: Wireless LAN IEEE 802.11b, IEEE 1394 (works with "IP over 1394")   |
| Scan-to-Email                | SMTP/ POP before SMTP   |
| Scan-to-Folder               | Uses SMB or FTP protocol  |
| Scan-to-Email/Scan-to-Folder | Up to 500 (Local HDD) or 100 destination addresses (LDAP); up to 2,000 stored destination addresses   |
| LDAP                         | Allows users to access email addresses directly from corporate email system or global address book  |
| Utility Software             | SmartDeviceMonitor for Admin/Client, DeskTopBinder Lite, Printer Utility for Mac  |
| PDF Direct Print             | Print PDF files without printer driver (PostScript 3 option)  |
| Web Image Monitor            | Monitor machine status, change network settings, view and handle the document server, manage address book, and monitor the job log from a PC  |

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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### 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.



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