

LANIER

LD D250

DIGITAL DUPLICATOR



High-speed output, outstanding image quality

A highly productive and cost-effective digital duplicator for central reprographics departments in schools, colleges and universities, faith-based institutions, healthcare organizations, and government agencies



High-production speed and economy in one

The Lanier LDD250 Digital Duplicator makes high-quality in-house production fast and affordable. Whether you're printing thousands of black & white documents or hundreds of two-color booklets, you'll experience superior speed, precise reproduction and reliability—all at just a fraction of a penny per page.

Pace-setting output

Getting large jobs out more quickly is a sure-fire solution to increasing overall productivity.

- Power through high-volume jobs with up to 135 ppm (letter size) and up to 120 ppm with 11" x 17" stock.
- Accelerate start times with quick-start technology and one-button master making, which effectively eliminates tedious setup times.
- Benefit from long, uninterrupted runs with the large-capacity paper trays and HQ masters that last twice as long as conventional masters.

Impressive quality

The Lanier LDD250 Digital Duplicator conveniently delivers high-quality output and reliability.

- Create crisp, solid headlines, text and images with the evenly percolated ink and precise master holes.
- Produce remarkably solid fill-in and smooth halftones thanks to a High Quality (HQ) master and quick-drying HQ inks.
- Get exacting dot-on-dot registration—even on multi-color jobs—with the dual-cylinder, "grip, grab and pull through" paper-clamping system.
- Save time and paper when you eliminate set off and print-through with the superior master and fast dry ink.
- Precise construction and adjustable printing pressure reduce roller marks and stains.

Dependable to the last page

Count on your Lanier LDD250 Digital Duplicator to reliably handle high-volume jobs day-in and day-out because of its simple, uncomplicated design.



The Lanier LDD250 provides an effective, efficient solution for central reprographics departments.

Automatic Document Feeder

Handles multi-page originals up to 11" x 17" and ensures that the master is cut to the most efficient size, saving up to 33% of the cost of masters.

Print Speed Selector

Gives you total control over print speed: from 60 to 135 sheets per minute.

Paper Delivery Tray

Neatly stacks large quantities of completed prints.

Front Door

Easy-access cover features a simple, clean design.



QWERTY Soft Keyboard

Allows you to key in job programs and other customized job applications.

Control Panel

Large, bright panel offers copier-style simplicity for intuitive operation.

Master-Making Unit

Strategically placed for easy installation of the master roll.

Paper Feed Tray

Accepts an exceptionally wide range of sizes and weights.

Paper Feed Side Plates

Help prevent misfeeds by guiding paper straight into the system.

- Practically eliminates the chances of misfeeds with the advanced drum system, double-feed sensor and short, straight paper path.
- Maximizes system life thanks to fewer moving parts and unique "cold-process" technology.
- Minimizes maintenance costs and increases up time with an extended 600,000 prints-per-month duty cycle and minimal service requirements.
- Reduces set-off dramatically through a system of innovative buffer fins on the paper delivery tray, which precisely aligns the paper.

Cost-conscious to the core

Managing costs is often as important as improving productivity. With the Lanier LDD250 Digital Duplicator you accomplish both at once.

- Drastically lower cost-per-copy with the system's extreme efficiency.
- Minimize wasted consumables with the Job Proofing function, which lets you check the job for accuracy before printing.
- Increase print runs with the 4,000 sheet long-life master.
- Decrease ink consumption with efficient ink-holding master technology.

Quick, easy operation

The Lanier LDD250 Digital Duplicator's simplified design makes it easy for anyone to operate with minimal training.

- Produce masters effortlessly with one-button master making.
- Program, send and monitor print runs instantly from the convenience of your desktop.
- Easily manage everyday systems from your desktop with Web Image Monitor™, SmartDeviceMonitor™ and DeskTopBinder™ utilities.



Print on a wide range of paper stock, including 11" x 17" sheets, 8.5" x 11" letterhead, envelopes, NCR forms, onion-skin, card stock and 25% Bond.

Your Environmental Partner



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

SPECIFICATIONS

Printing Process	Digital Ink, Dual Cylinder System
Power Source	120V, 60Hz
Dimensions (WxDxH)	55.9" x 27.8" x 40.2" (with Platen Cover)
Max. Monthly Volume	600,000 prints
PM Interval	1,200,000 prints (or 12 months)
Print	Single color one pass
Print Speed	60 - 135 sheets/min. (6 steps)
Resolution	400 x 400 dpi Master Making 600 x 400 dpi Scanning
First-Print Time (A4)	19 seconds
Paper Feed Capacity (20 lb.)	1,000 sheets std.; 3,000 sheets opt.
Paper Delivery Capacity (20 lb.)	1,000 sheets std.; 3,000 sheets opt.
Paper Size	2.8" x 5.8" to 12.8" x 17.6"
Print Area (max.)	11.4" x 16.6"
Original Size	Platen: 4.1" x 5.0" to 11.8" x 17.0" Opt. ADF: 5.8" x 8.3" to 11.7" x 34.0"

Original Type	Book, Sheet
Auto Document Feeder	Yes (opt. 50-sheet)
Image Modes	Letter, Photo, Letter/Photo Auto Separation, Tint, Pencil 4R/3E; directional; zoom ratio H: + 15mm (by 0.25mm) V: + 10mm (by 0.25mm) Yes
Reduce/Enlarge	255 L-size sheets per roll 4,000
Image Position (Horizontal/Vertical)	Approx. 100 masters
Interactive	Yes
Touch-Screen	Yes
Masters	Yes
Master Run Length	Yes
Eject Master Box (A3)	Yes
Paper Clamper	Yes
Job Separation	Drum lock; ejected master box lock
Security Mode	Yes (9 programs)
Program Mode	Yes
Auto Shut-Off	Yes
Skip Feed	Yes
Auto Density Control	Yes (2 levels)
Print Density Control	Yes (via opt. HDD)
Image Storing	Yes (via opt. HDD)
Stamping	Yes
Auto Color Drum Detection	Yes

Special Features	User Codes (200); Image Combine (2 in 1, 4 in 1, custom); Repeat Print (2/4/8/16 in 1); Overlay; Double-feed Detection; Quality Start
Controller	Embedded, Standard
Color Drum	Optional
Cabinet	Optional
Platen Cover	Optional
Network Interface	USB 2.0; Ethernet Std; Parallel, IEEE802.11b Wireless opt.
PostScript 3	Yes (opt. module)

PERIPHERALS

Large Capacity System	Yes (optional LS3000R)
Twin Color	Yes (optional TC-IR)
SeriPrinter Model 25	Yes (optional)
VDPH1	Yes (optional)

Lanier consumables: for maximum performance and yield, we recommend using genuine Lanier parts and supplies.

