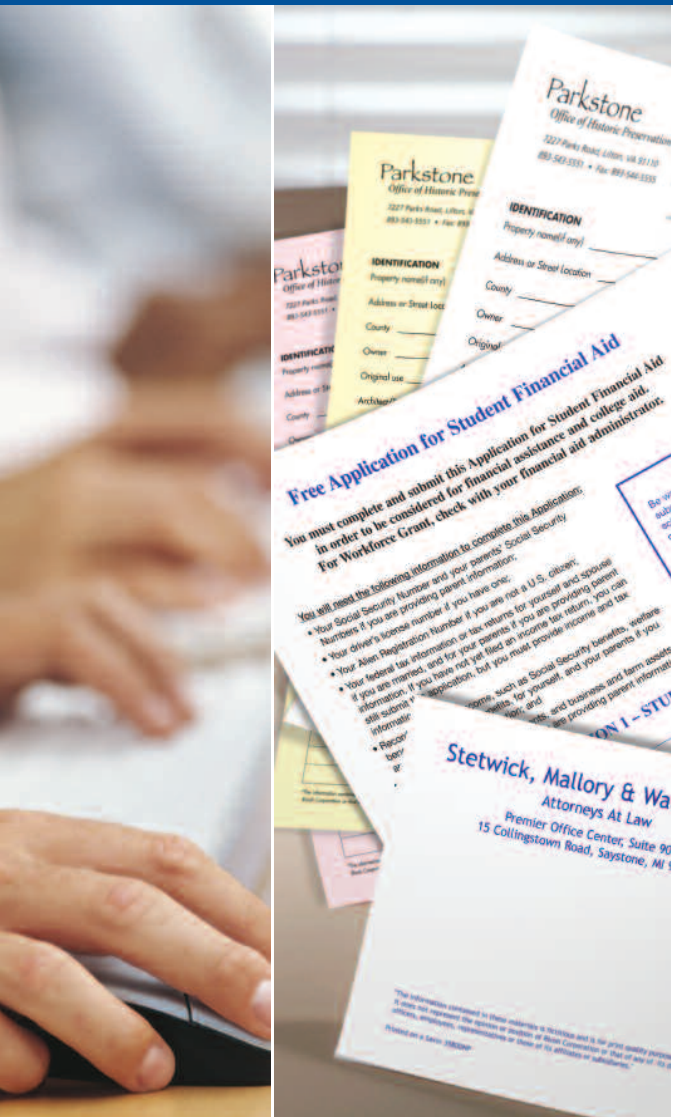




3580DNP

Digital Duplicator

DUPLICATE > ACCELERATE > ECONOMIZE > NETWORK > SIMPLIFY >



Fast, affordable, easy document reproduction.



Fast, affordable reliability.

When timelines and budgets are equally tight, nothing makes more sense than the Savin 3580DNP Digital Duplicator. With its ability to produce high-quality, one- or two-color documents for a fraction of a penny per page, rugged reliability, and easy operation, it's the perfect in-house solution for your high-volume production jobs.



Large, bright LCD panel streamlines operation.

Fast and easy operation.

The Savin 3580DNP is not only fast, it's also refreshingly uncomplicated for improved productivity.

- Increase productivity with up to 135 ppm (letter size) and up to 120 ppm with 11" x 17" stock.
- Process large print runs quickly with the optional automatic document feeder.
- Create masters easily and instantaneously with one-button master making.
- Accelerate start times with quick-start technology, eliminating the tedious setup that comes with traditional offset presses.
- Enjoy long, uninterrupted runs with the large-capacity paper trays and HQ Masters that last twice as long as conventional masters.

High quality, page after page.

Well-designed details, including a 4,000 sheet long-life master, ensure your documents are always crisp and professional.

- Create remarkably solid fill-in and smooth halftones with High Quality (HQ) master and fast-drying HQ inks.

- Produce accurate registration for two-color jobs with the dual-cylinder, "grip, grab and pull through" paper-clamping system.
- Create crisp, clean text from headlines to body copy and eliminate print-through with evenly percolated ink and sharp master holes.
- Reduce roller marks and stains with precise pressure and fast-drying inks.

More durability for less down time.

There's never time for down time, which is why the Savin 3580DNP is built to keep your jobs running smoothly and reliably.

- Reduces misfeeds dramatically with an advanced drum system, double-feed sensor and short, straight paper path.
- Extends system life with fewer moving parts and unique "cold-process" technology.
- Increases reliability with 600,000 prints-per-month duty cycle and minimal service requirements.
- Reduces set-off with a newly designed paper delivery tray, which uses innovative buffer fins to precisely align paper.

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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

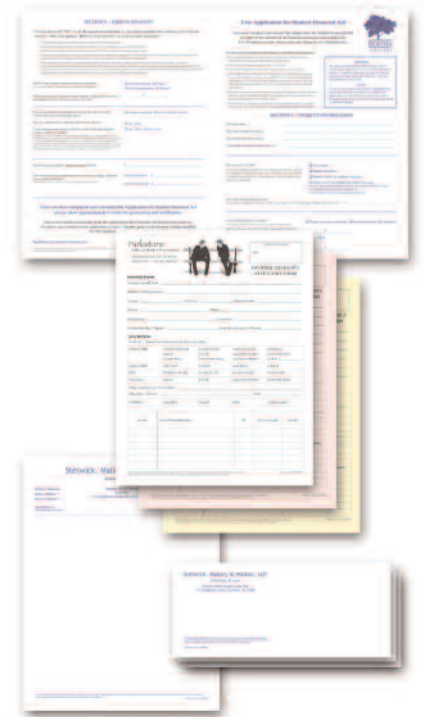
Strategically placed for easy installation of the master roll.

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.



Print on paper stock, 11" x 17" sheets, 8.5" x 11" letterhead, envelopes, NCR forms, onionskin, card stock and 25% cotton Bond.

Outstanding cost savings.

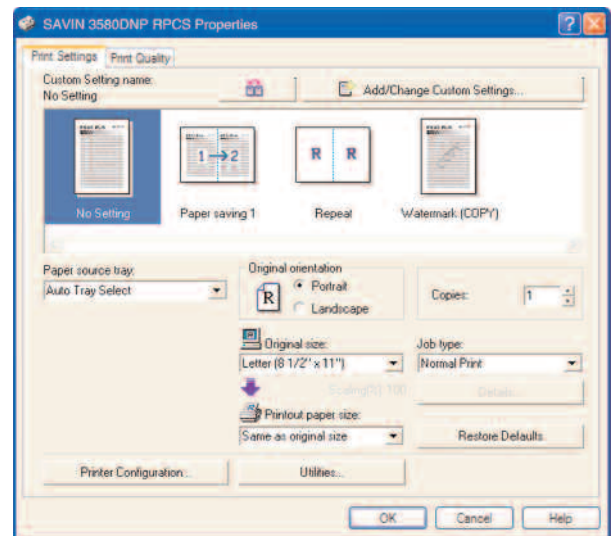
When you're producing thousands of documents at a time, every cost-saving effort counts. The Savin 3580DNP is designed to make the most of your budget.

- Significantly reduce your cost-per-copy to just fractions of a penny.
- Minimize wasted consumables with the Job Proofing function, which lets you check the job for accuracy before printing.
- Maximize longevity of master copies—to up to 4,000 prints—with extra-durable master.
- Reduce ink consumption with highly efficient HQ master technology.

User-friendly focus.

The Savin 3580DNP is sophisticated enough to handle a wide variety of production jobs, yet simple enough for anyone in your organization to operate.

- Quickly program, send and monitor print runs from the convenience of your desktop or any connected computer via standard network connectivity.
- Easily manage everyday operations from your desktop or any Web browser using SmartDeviceMonitor™ or Web Image Monitor™.
- Effortlessly access, search, view, print and organize documents stored on the Savin 3580DNP hard drive—no matter what application they were created in—and manage scanned images with Savin's DeskTop Binder™ Software.



Setting up and finishing even complex jobs is greatly simplified with Savin's Refined Print Command Stream (RPCS), which uses an icon-based page description language.

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	1,000 sheets std.; (20 lb.) 3,000 sheets opt.
Paper Delivery Capacity	1,000 sheets std.; (20 lb.) 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
Reduce/Enlarge	4R/3E; directional; zoom ratio
Image Position	H: + 15mm (by 0.25mm) (Horizontal/Vertical) V: + 10mm (by 0.25mm)
Interactive	Yes
Touch-Screen	

Masters	255 L-size sheets per roll
Master Run Length	4,000
Eject Master Box (A3)	Approx. 100 masters
Paper Clamper	Yes
Job Separation	Yes
Security Mode	Drum lock; ejected master box lock
Program Mode	Yes (9 programs)
Auto Shut-Off	Yes
Skip Feed	Yes
Auto Density Control	Yes
Print Density Control	Yes (2 levels)
Image Storing	Yes (via opt. HDD)
Stamping	Yes (via opt. HDD)
Auto Color Drum	Yes
Detection	
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	USB2.0; Ethernet Std; Parallel, IEEE802.11b Wireless opt.
PostScript 3	Yes (opt. module)

PERIPHERALS

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

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

www.savin.com

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