

# Lexmark W850 Series

Lexmark W850n Lexmark W850dn



A3



PRINT



UP TO 50 PPM



NETWORK



A powerful performer  
for A3 printing!



**LEXMARK**

# Print Less. Save More.

Print less? This may seem like a surprising message for a company dedicated solely to printing. But when you consider that businesses spend, on average, up to 6% of their turnover on printing, and that active print management can cut office print costs by up to 30%<sup>1</sup>, it makes a lot of sense. Lexmark products, solutions and services provide innovative ways to save you time, drive down costs and reduce your impact on the environment. We are committed to helping you print less and save more.

<sup>1</sup> Source: InfoTrends/CapVentures, «Network Document Solutions Forecast 2007-2012, Network Document Solutions Consulting Service», August, 2008

**To reach your true productivity potential, you need to leverage technology that can make a real difference. The Lexmark W850n Series delivers game-changing power and performance at every level. These robust workhorses provide the exceptional input capacity and reliability that print-intensive workgroups demand, with the added advantages of A3 media support and optional finishing. With innovative ease-of-use features and built-in intelligence that keeps the print queue flowing, the Lexmark W850n Series is your clear path to greater efficiency.**



## Serious printing performance

Equipped with a powerful processor and impressive memory, Lexmark W850n Series printers will zip through complex print jobs with ease. Enhance your productivity with print speeds up to 50 ppm, and the first page out in as few as 6 seconds when printing A4 documents.

- Experience a serious performance boost with 800MHz processing and 256MB of RAM as standard
- Achieve quality business-class documents with 1200 x 1200 dpi printing
- Discover the speed and efficiency of Gigabit networking
- Add the optional hard disk for even greater functionality



## Smart efficiency features

Reliable high-speed printing is a must-have. But in today's competitive business landscape, upgrading to the latest technology can take you to an even higher plane of productivity and efficiency. The Lexmark W850n Series features innovative and intelligent technology to maximise your uptime and make the most of your resources.

- When a print job is launched without the appropriate media loaded, Job Waiting keeps the other jobs flowing (hard disk required)
- Direct Web printing gives you simple, on-demand printing of Web-based reports and documents
- The Lexmark Embedded Solutions Framework makes it easy for Lexmark or its partners to deploy customised document-management and workflow solutions to your printer. (To learn more about Lexmark Solutions, contact your Lexmark representative.)



## Exceptional versatility

From start to finish, the Lexmark W850n Series is ideal for large print volumes and adapts seamlessly to virtually any type of job – covering a broad array of media types and paper sizes. Opt for additional drawers to boost your total input capacity, and the finisher option to complete your print runs with a professional touch.

- Finish the job with stapling, hole punching (2/3 or 2/4 holes) and offset stacking
- Add extra drawers to expand your input capacity up to 5,100 sheets
- Connect on your own terms with options such as fibre-optic and wireless

## Prints black, thinks green

Printing responsibly means everyone wins – your business, your budget and the environment! Lexmark W850n Series printers are designed with sustainability in mind. They're incredibly quiet and equipped with a range of eco-conscious features to help you print greener at every phase of your business.

- Built-in duplex printing model available to reduce paper consumption
- Eco-Mode reduces power consumption
- Quiet Mode setting allows ultra-quiet operation
- Free recycling of empty toner cartridges through the Cartridge 4 Planet Ark Program



# Lexmark W850 Series

Explore the features that keep you moving



## Flexible finishing

Create professional documents in-house with the optional finisher (hole-punches and offset stacks).



## Direct USB

Convenient front-side Direct USB port lets you print PDFs and other image files directly from a portable memory device.



## Secure PIN release

Protect sensitive documents by using the numeric pad to release confidential jobs.



## Easy operation

The four-line graphical display offers intuitive visuals for exceptionally simple user operation.



## Wireless capability

Break free from network cables with the Wi-Fi CERTIFIED™ n wireless print server option.



## Expandable input

With available input capacity up to 5,100 sheets, you'll spend more time printing and less time loading paper drawers.

Rock-solid reliability!

Introducing the Lexmark W850n Series. These high-speed monochrome laser printers deliver professional results, outstanding performance and first-rate versatility for all your high-volume printing needs.

Backed by Lexmark's proven track record in product innovation, they ensure maximum uptime while delivering fast, high-quality pages year after year.

In addition, you'll benefit from Lexmark's solid 2-Year Onsite Service guarantee, which provides you with next-business-day response. (See Lexmark Statement of Limited Warranty for full details)

Discover a truly reliable solution that meets your highest expectations!

# The Productivity Checklist

If you've got all these, then you've got a Lexmark!



## Intelligent Job Waiting

One person's setback should never mean a bottleneck for the whole workgroup! For example, why lose precious uptime when someone launches a print job that requires labels but no labels are loaded. Lexmark's Job Waiting feature will simply hold that job aside while everyone else goes on working without interruption (hard disk required).

## Cutting-edge security

From network security to user-access restrictions, Lexmark makes sure you're fully equipped with the tools you need to keep your valuable corporate data safe and sound. In addition to IPSec, SNMPv3 and 802.1x network security, the Lexmark W850n Series offers a numeric pad for easy PIN authentication, plus encryption and disk wiping to secure the optional hard disk.

## Simplified management

Take a load off your IT department. Lexmark W850n printers are network-ready and very easy to set up. If you have multiple Lexmark devices installed, the Lexmark Universal Driver offers even easier deployment. Once you're up and running, Lexmark MarkVision™ Professional software provides simplified remote management and automated tools to keep your workday flowing!

## Optional finishing

Work more efficiently than ever before. Equipped with all the tools you need to complete your print runs, now you can print business-quality documents on-demand and in-house, eliminating extra handling and storage. Lexmark finishing features include stapling, hole-punching (2/3 or 2/4 holes) and convenient offset stacking.

## Get exactly the performance you need



### Lexmark W850n

A powerful performer for A3 printing!

- Up to 50 ppm print speeds
- Fast Gigabit networking
- 800MHz processor included
- 256MB standard memory
- 1,100-sheet standard input, 5,100-sheet maximum
- 500-sheet standard output, 3,800-sheet maximum
- Toner cartridge yield: up to 35,000\* pages
- Recommended monthly volume: 15,000 to 59,000 pages



### Lexmark W850dn

All the benefits of the W850n, plus two-sided printing

- Paper-saving duplex printing built in

\* Average standard page yield value declared in accordance with ISO/IEC 19752.



Product specifications

Lexmark W850 Series

	Lexmark W850n	Lexmark W850dn
Printing		
Print Technology	Monochrome Laser	
Print Speed (A4, Black): Up to	50 ppm	
Time to First Page (Black)	As fast as 6 seconds	
Print Resolution, Black	1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi	
Memory, Standard	256 MB	
Memory, Maximum	1280 MB	
Acoustics/Noise level (Operating mode)	55 dBA	
Acoustics/Noise level (Idle mode)	22 dBA	
Maximum Monthly Duty Cycle: Up to	300000 pages per month	
Recommended Monthly Page Volume	15000 - 59000 pages	
Supplies		
Supplies Yield	60,000-page Photoconductor Unit, 35,000*-page High Yield Toner Cartridge	
(*Average standard page yield value declared in accordance with ISO/IEC 19752.)		
Cartridge(s) Shipping with Product	35,000*-page High Yield Toner Cartridge	
Paper Handling		
Paper Handling Standard	500-Sheet Output Bin, Two 500-Sheet Trays, 100-Sheet Multipurpose Feeder	500-Sheet Output Bin, Duplex Unit, Two 500-Sheet Trays, 100-Sheet Multipurpose Feeder
Paper Handling Optional	Duplex Unit, 2,000-Sheet High-capacity Feeder, 2,000-Sheet Dual Input, 2 x 500-Sheet Drawer, 3,500-Sheet Finisher	2,000-Sheet High-capacity Feeder, 2,000-Sheet Dual Input, 2 x 500-Sheet Drawer, 3,500-Sheet Finisher
Paper Input Capacity, Standard: Up to	1100 pages 75 gsm bond	
Paper Input Capacity, Maximum: Up to	5100 pages 75 gsm bond	
Paper Output Capacity, Standard: Up to	500 pages 75 gsm bond	
Paper Output Capacity, Maximum: Up to	3800 pages 75 gsm bond	
Media Types Supported	Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide	
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, A3, A4, A5, C5 Envelope, DL Envelope, Executive, Folio, JIS-B4, JIS-B5, Ledger, Legal, Letter, Statement, Universal	
Compatibility		
Network Protocol Support	TCP/IP IPv4, IPX/SPX, AppleTalk™, LexLink (DLC), TCP/IP IPv6, TCP, UDP	
Printer Languages (Standard)	PCL 5e Emulation, PCL 6 Emulation, PPDS, PostScript 3 Emulation, xHTML, PDF 1.6, Direct Image, Microsoft XPS (XML Paper Specification)	
Connectivity (standard)	One Internal Card Slot, Gigabit Ethernet (10/100/1000), Hi-Speed USB port Compatible with USB 2.0 Specification (Type B), Front Hi-Speed USB port Compatible with USB 2.0 Specification (Type A), Rear Hi-Speed USB port Compatible with USB 2.0 Specification (Type A)	
Microsoft Windows Operating Systems Supported	2000, XP, Server 2003, XP x64, Server 2003 running Terminal Services, 2000 Server running Terminal Services, Server 2003 x64, Server 2003 x64 running Terminal Services, Vista, Vista x64, Server 2008, Server 2008 x64, Server 2008 running Terminal Services, Server 2008 x64 running Terminal Services, Windows 7	
Apple Macintosh Operating Systems Supported	Mac OS X, Mac OS 9.2	
Other Operating Systems Supported	www.lexmark.com.au	
General		
Product Guarantee	2-Year Onsite Service, Next Business Day	
Product Certifications	www.lexmark.com.au	
Size (mm - H x W x D)	508 x 641 x 520 mm	578 x 641 x 520 mm
Weight (kg)	45.6 kg	49.4 kg
Specified Operating Environment	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet)	

**Recommended Monthly Page Volume**

«Recommended Monthly Page Volume» is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.

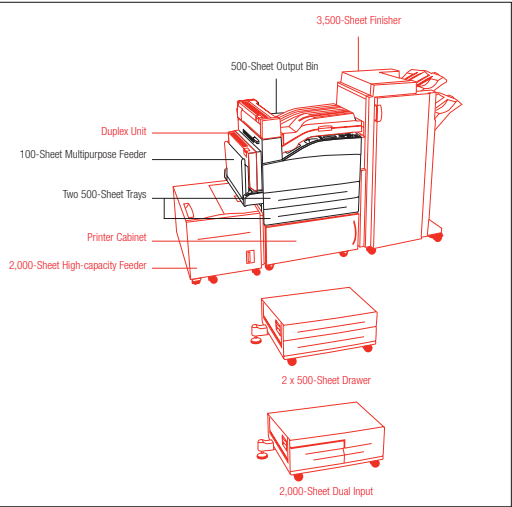
**Maximum Monthly Duty Cycle**

«Maximum Monthly Duty Cycle» is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

**Trademarks**

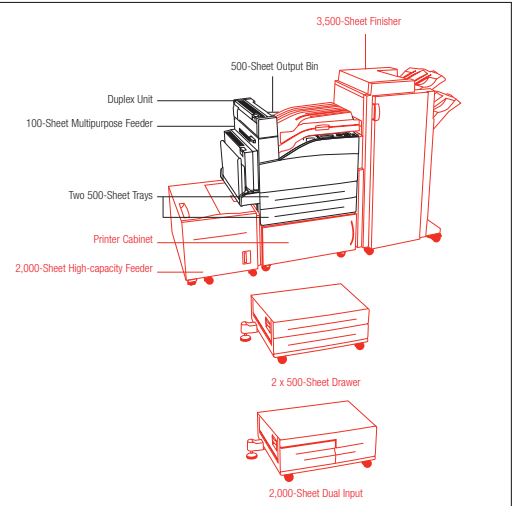
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Lexmark W850n



**In the box**  
Lexmark W850n laser printer, Up to 35,000\*-page High Yield Toner Cartridge, Photoconductor kit, Software and documentation CD, Setup Guide or sheet (network and local attachment), Power cord(s), Statement of limited warranty / guarantee, Lexmark Cartridge Collection Program information, Safety sheet or booklet

Lexmark W850dn



**In the box**  
Lexmark W850dn laser printer, Includes duplex unit, Up to 35,000\*-page High Yield Toner Cartridge, Photoconductor kit, Software and documentation CD, Setup Guide or sheet (network and local attachment), Power cord(s), Statement of limited warranty / guarantee, Lexmark Cartridge Collection Program information, Safety sheet or booklet



**Environmental commitment**  
Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programmes please visit [www.lexmark.com/recycle](http://www.lexmark.com/recycle).

**Cost saving and environmental features**  
- Duplex models are Energy Star compliant  
- Duplex printing, print and hold, multi-up and support of recycled paper help reduce paper consumption  
- Eco-Mode reduces power consumption and Quiet Mode reduces noise emission  
- High Yield and Extra High Yield Print Cartridges and Lexmark Cartridge Collection Program help reduce landfill

