



To order or for more information:

Tel: 1-800-666-2980
E-mail: info@unilinkinc.com
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## **SP 8200DN MICR PRINTER**

# THE WORKHORSE OF WORKGROUP PRINTERS



## SP 8200DN MICR AT A GLANCE

- Up to 50 Pages per Minute
- 3.5 SECOND FIRST PAGE TO PRINT
- STANDARD DUPLEXING
- 300,000 PRINTS PER MONTH DUTY CYCLE
- DUAL COMPONENT TONER SYSTEM PROVIDES LOWER COST-PER-PAGE THAN STANDARD CARTRIDGE PRINTERS

The SP 8200DN MICR printer delivers the speed you want at a cost-per-page that is unmatched by any MICR printer in its speed range. It is perfect for networked or mainframe environments, and comes complete with advanced document and management utilities that can be controlled right from your desktop.

The SP 8200DN MICR offers Rosetta Technologies' Intelligent MICR™ features like a programmable online dashboard, remote user and administrative control and highly-configurable alerts. And, with the ability to emulate PCL and PostScript print streams, the SP 8200DN MICR printer surpasses all other printers in its class.

## **ACCESS & CONTROL FEATURES**

- EVENT-BASED ALERTS: This feature is easily configured to notify users or administrators of 20 different types of events. Each printer status item can be viewed quickly, including empty toner, paper misfeeds, duplex errors, and more. Groups can be created with different types of alerts going to different users.
- ON-DEMAND ALERTS: This feature is perfect for managers and administrators needing oversight of the
  entire print network. The on-demand alert feature provides real-time access to reports and usage
  records. Alerts are fully-configurable for different classes of users.
- **REMOTE UPDATES:** In distributed print environments, the remote updates feature allows administrators to quickly and easily identify current firmware versions, and update as needed.
- **DATASTREAM EMULATION:** The datastream emulation feature provides for the automatic conversion of control characters in the print stream. This feature is perfect for customers with legacy applications, or those who are transitioning from another brand of MICR printer.

## **QUALITY ASSURANCE FEATURES**

- E-13B FONT: This font was created specifically for the SP 8200DN MICR printer. The printer-specific font ensures the highest achievable readability of MICR characters.
- CMC7 FONT: This font was designed specifically for use with Rosetta Technologies' MICR printers to produce the highest achievable readability of MICR characters.
- Low-Toner Warning & Auto Stop: This feature senses remaining toner levels, warns user of a low condition, and stops printing when the toner reaches a level that could adversely impact MICR readability.
- ORIGINAL-MANUFACTURED MICR TONER: The toner is formulated specific to the SP 8200DN MICR printer
  engine, which ensures high print quality, excellent toner yield, and long fuser life.
- MICR QUALITY GUARANTEE: Rosetta Technologies ensures the readability performance of the SP 8200DN MICR printer when used in conjunction with approved MICR toner and check stock.

### SECURITY FEATURES

- Secure Amount and Payee Fonts: These unique fonts are very difficult to alter because of a special background and very small text & numeric print embedded in the payee and amount lines of the check.
- PASSWORD PROTECTION: The SP 8200DN MICR offers up to 10 user IDs and passwords that prevents unauthorized users from printing to the printer.
- PAPER TRAY LOCKS: The optional paper tray lock makes it impossible to access a paper tray containing check stock without a key.
- DATASTREAM ENCRYPTION: This feature sends secure, encrypted data from the host. The data is then received and decrypted by the printer. This helps to combat check fraud because it makes it impossible to intercept the print stream data.



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## **MONEY SAVING FEATURES**

The SP 8200DN MICR printer uses a dual-component toner system, unlike most other workgroup printers in its class. This allows for consistent MICR output quality at higher print speeds, and lets you replace only the supplies that are depleted or worn. Traditional cartridge-based systems have difficulty maintaining MICR quality at higher print speeds. and force replacement of the developer and photoconductor whenever the toner is empty. By replenishing toner separately, the overall cost-per-page is drastically reduced.

The SP 8200DN comes standard with duplex printing. This allows 2-sided documents to be printed in one pass on blank safety stock, pressure seal, or other check paper. This improves hardware utilization, cuts your paper costs, and leads to a quick and sure return on your investment.

#### PRINTER SPECIFICATIONS

PAPER WEIGHTS

**FINISHERS** 

STANDARD OUTPUT CAPACITY

Printer Specifications			
CONFIGURATION	Workgroup	СРИ	RM7035C-533L (533MHz)
TECHNOLOGY	Laser Beam Scanning & Electro-Photographic	MEMORY	256MB RAM (Std)/512MB RAM (Max)
	Printing with Dual-Component MICR	HARD DRIVE (HDD)	OPTIONAL: 40GB
MAXIMUM RESOLUTION	System  PLC5e: 600x600 dpi, 300x300 dpi  PCL6: 600x600 dpi  RPCS: 600x600 dpi	OPERATING SYSTEMS	Windows 2000/Me/XP/Server 2003/Vista; Netware 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5; Unix (using Ricoh UNIX filter); Macintosh OS 8.6–9.2, OS X 10.1 or Later**
	<b>PostScript®3™:</b> 600x600 dpi, 300x300 dpi	POWER REQUIREMENTS	120V, 60Hz, 15A
	<b>PDF:</b> 600x600 dpi	POWER CONSUMPTION	1370W or Less
	<b>Optional IPDS:</b> 600x600 dpi, 300x300 dpi		Energy Saver: 7W or Less
DIMENSIONS (WxDxH)	STANDARD MAIN UNIT:	CONNECTIVITY	USB 2.0, Ethernet 10/100Base-TX
	26.4"x26.7"x25.2" (670x677x641 mm)  Main Unit+Finisher+Large Capacity Tray:		<b>OPTIONAL:</b> Gigabit Ethernet, WiFI IEEE 1284, WIFI IEEE 802.11a/g
WEIGHT	41.9"x26.7"x25.2" (1065x677x641 mm) 160.9 lb (73 kg)	PAGE DESCRIPTION LANGUAGES	PCL5e/6, Adobe®PostScript®3™, PDF, RPCS OPTIONAL: IPDS
PRINTING SPEED	STD: Up to 50 ppm; DUPLEX: Up to 50 ppm	NETWORK PROTOCOLS	TCP/IP, IPX/SPX, EtherTalk, IPP, RHPP
FIRST PAGE TO PRINT	<3.5 Seconds	RESIDENT FONTS	45 PCL Fonts, 1 Bitmap; PS3: 136 PostScript
STANDARD PRINT UTILITIES	Admin/Client & Web Smart Device Monitor; Printer Utility, DeskTopBinder,	RESIDENT MICR FONTS	E-13B, CMC7, Secure Amount Font, Secure Payee Font
	DeskTopBinder Lite, Web Image Monitor, Font Manager, Print Utility (Mac)  OPTIONAL: DeskTopBinder Professional	SECURITY FEATURES	Password Protection, Datastream Encryption OPTIONAL: Paper Tray Locks
STANDARD INPUT CAPACITY	TRAY 1: 550 Sheets x 2 Trays	DUTY CYCLE	300,000 Pages per Month (Avg)
	BYPASS TRAY: 100 Sheets	MICR TONER YIELD	36,000 Pages @ 5% Coverage
OPTIONAL INPUT CAPACITY	PAPER FEED UNIT: 550 Sheets x 2 Trays		(2 Bottle Kit Yield is 72,000)
	OPTIONAL: 2,000 Sheet Large Capacity Tray; 1,200 Sheet Large Capacity Tray	MAINTENANCE KIT LIFE	DEVELOPMENT UNIT KIT A: 160,000 Pages @ 5% Coverage (Avg)
MAXIMUM INPUT CAPACITY	4400 Sheets		FUSING & TRANSFER UNIT KIT B:
INPUT PAPER SIZES	<b>STANDARD TRAY 1:</b> 8.5"x11"	160,000 Pages @ 5% Coverage (Avg)  MICR TONER, MAINTENANCE KITS A & B ARE INCLUDED.  **USB print is supported for Mac OS X v. 10.3.3 or later. Plug-In Function for Sample Print, Locked Print & User Code are Supported for 10.2 or Later.	
	STANDARD TRAY 2: 7.25"x10.5"-11"x17"		
	BYPASS TRAY: Width: 3.5"x12"-8.5"x14"; Length: 5.8"x18" -12x18"; Up to 12"x49.6" Using RPCD Driver for Banner Printing		
	OPTIONAL PAPER FEED UNIT:		
	5.5"x8.5"-11"x17"	MICR QUALITY GUARANTEE	

## MICR QUALITY GUARANTEE

Guaranteed ANSI, ABA & Canadian Payments Association Acceptance Standards If Using Rosetta Technologies' Approved Check Stock, Supplies, MICR Fonts & Authorized Service.

**SUPPORT:** 24x7 Phone Support WARRANTY: 5x9 Next Business Day

CALL YOUR SALES REPRESENTATIVE FOR ANSWERS TO ANY QUESTIONS REGARDING THIS PRODUCT OR ANY OF ITS ACCESSORIES.

3,000-Sheet Finisher (SR790)

STANDARD/OPTIONAL TRAYS: 16-30 lb Bond

**OPTIONAL: 1,000-Sheet Finisher (SR3030)** 

BYPASS TRAY: 16-30 lb Bond

**DUPLEX TRAY: 16-30 lb Bond** 

500 Sheets, Face Down

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