SOURCE TECHNOLOGIES
Innovative Thinking. Powerful Solutions

MICR LASER PRINTERS

The ST9510 offers quality desktop MICR printing for on-demand AP, payroll, and exception checks. Take control of your remote-office check issuance with security and flexibility.

ST9510

Speed (pages per minute)	27 ppm
Time to First Page	< 8 seconds
IRDs per hour(3/page)	N/A
Network Options Available	Yes
Processor	366 MHz
Memory (standard/max)	16MB RAM / 80MB RAM
	16MB Flash / 32MB Flash
	Network: 32MB RAM / 160MB RAM
	16MB Flash / 32MB Flash
Compatibility	Postscript 3, PCL6, PCL5e
Standard Connectivity	ST9510: USB, Parallel
	Network: USB, e-net, Parallel
Maximum Resolution	1,200 x 1,200 dpi
Paper Capacity (sheets)	
○——| Standard (in/out)	250 + 1 / 150 + 1
○——| Maximum (in/out)	250+ 550 + 1 / 150 + 1
Paper Sources	
○——| Standard (in/out)	2/2
○——| Maximum (in/out)	3/2
Duty Cycle	Up to 15,000 pgs./mo.
MICR Toner Yield	Starter cartridge: 1,500
(pages @ 5% coverage)	Replacement cartridge: 4,700
Dimensions (W x D x H, in.)	15.6 x 13.9 x 9.8
Weight (lbs.)	22
Warranty	1 year return to depot[+]
Quality Assurance Features	MICR Guarantee to ANSI / ABA Standards
	Auto Density Control
	MICR Toner Sensing
	Low Toner Warning and Auto Stop
	Originally-Manufactured MICR Toner Cartridge
	Unique MICR Fonts Specific to Print Engine
	Optimized Fusing & Transfer Voltage for MICR Printing
Security Features	Secure Fonts
	○——| ICR Numeric Font
	○——| Secure Numeric Font
	○——| MicroPrint Font
	CMC7 MICR Font
	E-13B MICR Font
	Copy Count and Jam Recovery Control
	Password Protection

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MICR Feature	Description	Benefit
E13B MICR Font	Widely accepted MICR font used in printing MICR encoded documents	Meets ABA specification in USA for MICR font and necessary to process checks through the system
CMC7 MICR Font	Non-US MICR font used in printing MICR encoded documents	Meets font standards for check printing and processing in certain non-US countries
Secure Numeric Font	Unique ST-designed font that is very difficult to alter because of a special background with very small text and numeric print embedded in the amount line of the check	Additional layer of security at the document level. Minimizes the risk of fraud
ICR Numeric Font	Image-readable font designed to be read by imaging equipment utilized by many financial institutions	Additional layer of security at the document level. Minimizes the risk of fraud
Set copies to one (1)	MICR print job setting that tells the printer to print the job only once	Prevents fraud by disallowing the printing of multiple copies of a document
Auto Jam Recovery Disable	Automatically turns Jam recovery OFF when checks are being printed	Prevents multiple copies of a check from being printed
Password Protection	Prevents access to check-printing resources (stored signatures, MICR fonts, form overlays) without the proper password	Additional layer of security at the document level. Minimizes the risk of fraud
MICR Toner Detection	Detects whether MICR toner or regular toner is installed in the printer	Prevents printing of MICR documents with regular toner – prevents costly bank rejects
Toner low Warnings	Printer alerts user when MICR toner is low	Prevents printing errors prevents costly bank rejects