



The ST9650 network-ready MICR printer offers fast first page output, multiple toner options, and a high duty cycle. The front USB direct interface provides for easy walk-up printing of PDFs or other image files.

Get outstanding print quality with up to 1,200 x 1,200 dpi with automatic darkness adjustments. Increase customer service by expediting your check issuance system.

ST9650

Available Configurations	Secure, Standard, Secure Document, Secure MICR Prepped, IPDS
Speed (pgs / minute)	55
Time to First Page	7.5 seconds
Processor	PowerPC 600 MHz
Memory (standard / maximum)	256MB RAM / 1.2GB RAM
User Addressable Flash	32MB (DLE-based printers only)
Emulation via Universal Driver	PCL5e and 6, PostScript® 3, PPDS Migration Tool, PDF v1.6, XPS, HTML, Direct Image
Standard Connectivity	USB 2.0, 10/100 Ethernet
Maximum Resolution	1200 x 1200 dpi
Paper Capacity (sheets)	
Standard (in / out)	650 / 550
Maximum (in / out)*	4,300 / 2,950
Paper Sources	
Standard (in / out)	2 / 1
Maximum (in / out)	7 / 3
Duty Cycle	Up to 275,000 pgs. / mo.
Duplex Printing	Standard
MICR Cartridge Options (minimum yield @ 5% coverage)	Starter: 8,000 Replacement: 15,000
Standard Dimensions (W" x D" x H")	17.2 x 16.7 x 20.1
Weight (lbs.)	51.6
Warranty	1 year return to depot from date of sale
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 Optimized Fusing & Transfer Voltage for MICR Printing
Secure Fonts	E-13B MICR Font CMC7 MICR Font Secure Numeric Font ICR Numeric Font
Security Features	Copy Count and Jam Recovery Control Software Password Protection Hardware Password Datastream Tray Protection Bi-Directional Tray Protection
	Front Panel Combination Lock MICRpoint Unique MICR Fonts Specific to Print Engine Optional: Secure Tray/Drawer Locking

* Maximum input amount shown is the maximum capacity that can be used for non-MICR Printing; high-capacity input trays may interfere with printing quality MICR documents. The maximum input capacity for MICR printing may be lower than values shown.

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Feature	Description	Benefit
Eco-Mode Setting	Eco-Mode Energy Setting optimizes printer settings to minimize environmental impact	Configures the printer to consume the absolute minimum power when not printing
Energy Star Compliant	Printer is Energy Star Compliant	Designed to help users save energy
E13B MICR Font	Widely accepted MICR font used in printing MICR encoded documents	Meets ABA specification for MICR font necessary to process checks
CMC7 MICR Font	Non-US MICR font used in printing MICR encoded documents	Meets international font standards for check printing and processing
Secure Numeric Font	Unique ST-designed font that is very difficult to alter	Additional layer of security at the document level that 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 that minimizes the risk of fraud
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 without the proper password	Additional layer of security at the document level that minimizes the risk of fraud
MICR Toner Detection	Detects the type of toner installed in the printer	Prevents costly bank rejects
Tray Locking & Print Protection	Physical tray locks limit access to check stock	Prevents fraud by keeping check stock safe and prevents check paper waste
Toner Low Warnings	Printer alerts user when MICR toner is low	Prevents printing errors resulting in costly bank rejects

