



ST9720

The space-saving, network-ready ST9720 printer provides high-quality printing at an affordable price. With time-to-first-page as fast as 6.5 seconds and a print speed up to 50 ppm, the ST9720 offers excellent performance. The color display enhances the user experience as well.

Robust security features make this printer a great option for printing time- and information-sensitive documents such as checks or prescriptions for even the busiest office.

IDEAL APPLICATIONS

Accounting/Backoffice

- Accounts Payable
- Expense Checks
- Payroll

Banking Financial

- Cashier's Checks
- Deposit Slips
- IRDs
- Official Checks
- Starter Checks

Government

- DOT Documents
- WIC Checks/Vouchers

Healthcare

- Prescriptions (Secure)

Mortgage

- Loan Documents

Warehouse Distribution

- Barcode Labels
- Invoices
- Pick/Pack Slips
- Shipping Labels

Print Speed (pgs./minute)	Up to 50 ppm
Time-to-First-Page	As fast as 6.5 seconds
Maximum Duty Cycle (pgs./mo.)	Up to 100,000
Recommended Volume (pgs./mo.)	3,000 - 16,000
Maximum Resolution	1,200 x 1,200 dpi
Processor	Dual Core, 800 MHz
Memory (Standard/Max)	256MB / 1,280MB
Standard Connectivity	USB 2.0 (Type B), 10/100/1000 Ethernet
Optional Connectivity	Wireless
USB - A Port	Front
Duplex Printing	Integrated
Paper Capacity*	
Standard (in/out)	650/250
Maximum (in/out)	2,300/250
Paper Sources	
Standard (in/out)	2/1
Maximum (in/out)	5/1
Emulations	PS3, PCL 5e, PCL6, PPDS, PDF 1.7, HTML, Microsoft XPS, Direct Image
Operator's Panel	2.4" Color Display and Numeric Pad
MICR Cartridge Yields¹ (pgs.)	Starter: 5k Replacement: 5k, 12k
Imaging Unit² (pgs.)	Up to 40,000
Dimensions (W"xD"xH")	15.7 x 15.0 x 12.1
Weight (lbs.)	34.6
Warranty	1-year, return-to-depot from date of sale
Quality Assurance Features	<ul style="list-style-type: none"> • Auto Density Control • MICR Toner Sensing • Low Toner Warning and Auto Stop • Optimized Fusing & Transfer Voltage for MICR Printing
Secure Fonts	<ul style="list-style-type: none"> • E-13B MICR Font • CMC7 MICR Font • Secure Numeric Font • ICR Numeric Font
Security Features	<ul style="list-style-type: none"> • Software Password Protection • Hardware Password • Datastream Decryption DES & AES • Datastream Tray Protection • Bi-Directional Tray Protection • Audit Trail Reporting • Copy Count and Jam Recovery Control • MICRpoint • Unique MICR Fonts Specific to the Print Engine • Optional: Secure Tray/drawer locking

* 20.b or 75 GSM Paper. 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.

¹ Average standard page yield value declared in accordance with ISO/IEC 19752; minimum yield at 5% coverage.

² Maximum yield estimate based on 3 average letter/A4-size pages per print job at approximately 5% coverage. Actual yield may vary. All specifications are subject to change without notice.

Features	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	The 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. 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.
Audit Trail Reporting	Creates user-defined reports of all check printing activity for audit purposes	Gives the user a record of all check printing activity
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. Minimizes the risk of fraud.
MICR Toner Detection	Detects the type of toner installed in the printer	Prevents costly bank rejects
Datastream Decryption - DES & AES	Decrypts the print data stream, protecting it while it is being transmitted to the printer	One of the highest levels of security available - the printer decrypts the code prior to printing
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 the user when MICR toner is low	Prevents printing errors resulting in costly bank rejects

