

MICRIMAGE OPERATIONAL OVERVIEW

SMALL STORE ENVIRONMENT

1	At the point of sale the cashier feeds the customer's check into the MICRImage and hands back to the customer
2	MICR data is read and check image is captured in one pass
3	MICR data goes through the POS Terminal to a check verifier for approval
4	Transaction data and image go to processor and image database respectively

MULTI LANE ENVIRONMENT

1	At the point of sale the cashier feeds the customer's check into the MICRImage and hands back to the customer
2	MICR data is read and check image is captured in one pass
3	MICR data goes to cash register
4	Ethernet connection transports image and transaction data to an FTP server Image is sent through network to a local server
5	FTP server sends image and transaction data to processor/image database respectively

SPECIFICATIONS

OPERATING	REFERENCE STANDARDS	ANSI X9.27	MECHANICAL	DIMENSIONS	Length: 9" (22.86 cm) Width: 3.9" (9.9 cm) Height: 6" (15.24 cm)
	POWER INPUT	12 V unregulated, 1.5 Amp		WEIGHT	3 lbs, adapter included (1.36 kg)
	CURRENT	Idle: 300 mA Operating: 1.5 A max	ENVIRONMENTAL	CONNECTOR	Power & communication: DB25 female
	MTBF	Electronics: 125,000 hours Check read head: 1,000,000 passes MSR read head: 1,000,000 passes		TEMPERATURE	Operating: 32°F to 122°F (0°C to 50°C) Storage: -22°F to 158°F (-30°C to 70°C)
	DOCUMENT SPEED	10 ips		HUMIDITY	Operating: 10% to 90% non condensing Storage: up to 100% non condensing
	DOCUMENT SIZE	5" x 8.5" max (10.16 cm x 21.59 cm)		ALTITUDE	Operating: 0-10,000 ft (0-3,048 m) Storage: 0-50,000 ft (0-15,240 m)
	IMAGE RESOLUTION	200 dpi			
	MICR FONTS SUPPORTED	E13-B CMC-7			
	INTERFACE OPTIONS	Primary: RS-232, RS-485 & IBM 4683 Secondary: RS-232 & Ethernet 10 Base-T			

Check Conversion Solutions



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FEATURES

SUPPORTS DUAL INTERFACES

- ▶ DUAL RS-232 SERIAL PORTS
- ▶ RS-232 AND ETHERNET
- ▶ RS-485 AND ETHERNET

SINGLE CABLE INTEGRATES POWER AND DATA LINES

- ▶ DB25 LOCKING CONNECTOR

FULLY COMPATIBLE WITH EXISTING MICR ONLY READERS

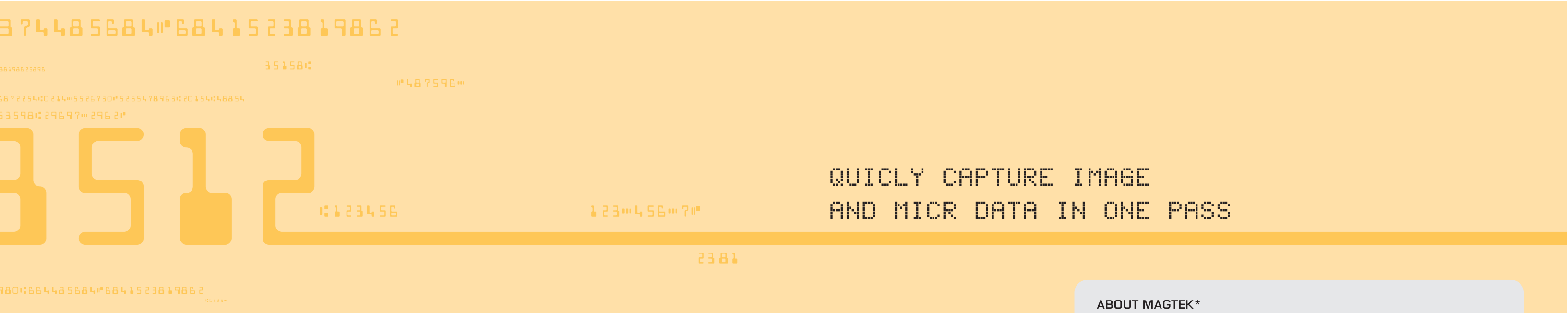
- ▶ READS E-13B AND CMC-7 FORMATS

COVER SLIDES OPEN FOR EASY ACCESS

- ▶ NO TOOLS NEEDED
- ▶ EASILY CLEAN INK FROM SCANNING BAR
- ▶ QUICKLY REMOVE DEBRIS

BUILT-IN IMAGE STORAGE

- ▶ PROGRAMMABLE IMAGE INDEXING
- ▶ OPTIONAL MEMORY STORES HUNDREDS OF BLACK & WHITE IMAGES
- ▶ SUPPORTS TIFF AND OTHER FILE FORMATS
- ▶ DYNAMIC THRESHOLDING
- ▶ CIS CONTACT IMAGE SCANNER TECHNOLOGY



QUICLY CAPTURE IMAGE  
AND MICR DATA IN ONE PASS

MICRIMAGE with MSR  
OPTIONAL 3-TRACK MAGNETIC SWIPE READER (MSR)

- ▶ READS ISO STANDARD CARDS AND AAMVA DRIVER'S LICENSE FORMAT
- ▶ EACH TRACK CAN BE ENABLED/DISABLED INDIVIDUALLY THROUGH CONFIGURATION COMMANDS
- ▶ USER-FRIENDLY DESIGN PROMPTS USER ON HOW TO SWIPE CARD



ABOUT MAGTEK\*

MagTek MICRs are at work reading millions of checks every day in applications from the largest retail chains and financial institutions to the smallest businesses.

Our longevity and dedication to the future of transaction technology ensures that your current product choices and upcoming product needs will always be met. Our engineering teams are always at work to make sure our products not only support, but also stay ahead of rapidly evolving technologies.

After our sales experts work with you to select the right transaction solutions, we continually provide the support you need to keep your system running smoothly.

\*MagTek is an ISO 9001 Company