

## 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

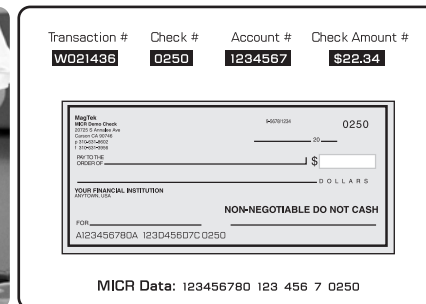
## MULTI LANE ENVIRONMENT

- 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 with transaction data to an FTP server

## 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 regulated, 1.5 Amp		WEIGHT	2.5 lbs (1,134 kg)
	CURRENT	Idle: 300 mA Operating: 1.5 A max		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	4" x 8.5" max (10.16 cm x 21.59 cm)	ENVIRONMENTAL	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	RS-232, RS-485 & IBM 4683 RS-232 & Ethernet 10 Base-T			

## CHECK CONVERSION SOLUTIONS



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## CHECK READING

FEATURES

SUPPORTS DUAL INTERFACES

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

SINGLE CABLE INTEGRATES POWER AND DATA LINES

- ▶ DB25 LOCKING CONNECTOR

FULLY COMPATIBLE WITH EXISTING MICR ONLY READERS

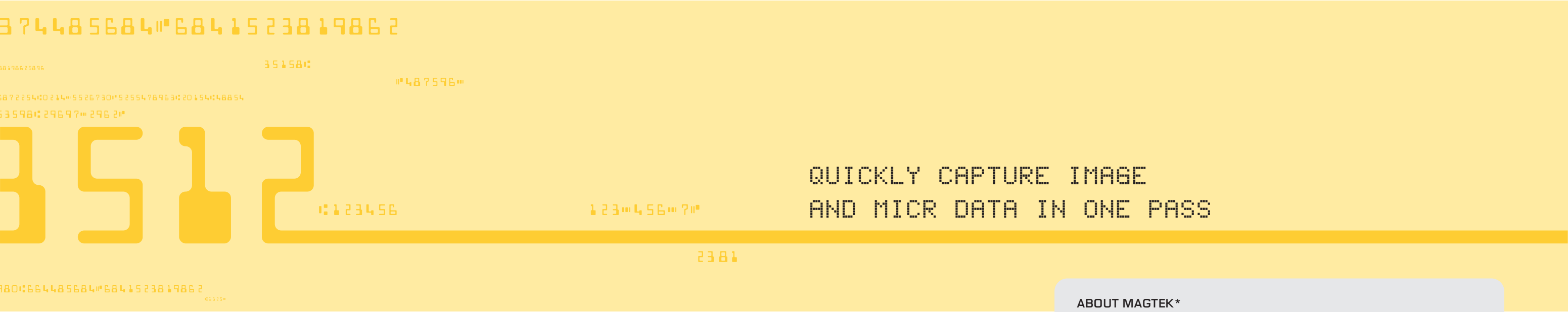
- ▶ READS E-13B AND CMC-7 FORMATS

COVER SLIDES OPEN FOR EASY ACCESS

- ▶ NO TOOLS NEEDED
- ▶ EASY-TO-CLEAN SCANNING BAR
- ▶ QUICKLY REMOVE DEBRIS FROM CHECK PATH

HIGH QUALITY IMAGE CAPTURE

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



QUICKLY 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 COMM
- ▶ USER-FRIENDLY DESIGN PROMPTS USER ON HOW TO SWIPE CARD



ABOUT MAGTEK\*

MagTek check reading products 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