

# MICR V Series Encoder

A fast, accurate & reliable check encoder is a must for any financial or retail institution. The MICR V series encodes, lists, updates totals, and optionally endorses all types of financial documents in a single pass. Streamline your daily operations even further when you select one of Maverick's industry standard Exception, Batch, P.O.D., or Cash Settlement applications.

Our Exception Item application provides single or full-field encoding for all types of exception items. It is a valuable tool behind the teller row for lobby deposits, counter checks, and starter kits. Encoding at point-of-entry allows proof and item processing departments to operate more efficiently by decreasing the time it takes to handle exceptions in these production oriented environments.

Batch, P.O.D., and C.S.S. (Cash Settlement) applications allow retail customers to pre-encode the amount field as part of their daily deposit processing. All tendered media (Cash, Checks, Debit Cards, Credit Cards, Gift Certificates, Coupons, etc.) are processed in one simple and cost efficient procedure at practically no cost.

The MICR V is a modular system that allows you to increase efficiency by adding autofeed, imaging, and sort pocket capabilities. This allows you to grow your system as your process becomes more sophisticated.

Combine the MICR V with an Autofeed module to increase throughput and expand the processing window for deposit preparation and reconciliation. When ready, upgrade with an Imager module, which includes a magnetic read head, a large capacity endorser, and front & back image cameras. If you need to route checks to different departments or several financial institutions, then add on Sorting Pockets to eliminate hand sorting.



## ADDITIONAL FEATURES

- Financial and Retail Cash Settlement System
- Remittance Processing Systems
- Multiple Exception Item Fields
- Batch Recall
- Clean Batch Listings
- Register/Teller Totals
- Repeat Encode
- Acct. # CDV/CDG
- Calculator Mode
- Full Field Encode

## Which Model is right for you?

	M-560	M-570	M-580	M-5000
Detached Keyboard	☆	☆	☆	✓
Multiple Configurable Interface Ports	✓	☆	☆	✓
Exception Item Encoding	✓	✓	✓	✓
Batch / P.O.D. Encoding		✓	✓	✓
Journal Printer		✓	✓	✓
Autofeed Module		☆	✓	✓
Front & Back Imager Module		☆	☆	✓
3-Pocket Sorter Module		☆	☆	✓
Inkjet Endorser		☆	☆	✓

☆ Designates Optional Equipment

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With minimal space requirements, the MICR V encoder provides the optimal solution for Exception, Batch, P.O.D., or Cash Settlement encoding.

With performance in mind, the MICR V can encode at a rate of 3,400 documents per hour. The unit is parameter driven and all attributes can be selected through the keyboard by simply turning them on and off.

Maintenance has been reduced to simply replacing the MICR V Ribbon Cartridge, which is simple and fast. Our unique "maintenance-free" metal hammer eliminates the need to replace the print hammer with every ribbon change. The new metal print hammer has an average life of 65 million print characters (approximately 650 or more MICR ribbons).



The M-5000 supports three operating systems: Windows NT, O/S2 and UNIX. This selection offers maximum flexibility, portability and choice through the wide range of Maverick applications.

## Nationwide Sales and Customer Support

The full line of Maverick Products are sold and serviced nationwide by a highly trained and professional network of Maverick Distributors. For more information about the MICR V series and other products please contact your local authorized Maverick Distributor or the Maverick corporate office.



## SPECIFICATIONS

<b>Encoder Dimensions:</b>	Length: 18.0 inches Width: 12.0 inches	Height: 6.0 inches
<b>Detached Encoder Dimensions:</b>	Length: 13.0 inches Width: 12.0 inches	Height: 6.0 inches
<b>Detached Keyboard Dimensions:</b>	Length: 6.0 inches Width: 8.5 inches	Height: 1.5 inches
<b>Autofeeder Module Dimensions:</b>	Length: 11.5 inches Width: 14.0 inches	Height: 5.0 inches
<b>Imager Module Dimensions:</b>	Length: 9.0 inches Width: 11.8 inches	Height: 8.0 inches
<b>Sorter Module Dimensions:</b>	Length: 16.5 inches Width: 16.0 inches	Height: 6.2 inches
<b>Keyboard:</b>	39 keys with up to 45 programmable function keys	
<b>Transport Speed:</b>	20"/sec, 3400 DPH	
<b>Display:</b>	Cool Blue 20 character, 2 line, alphanumeric, dot matrix, back lit LCD	
<b>Printer:</b>	24 column, dot matrix	
<b>Endorser:</b>	Optional InkJet Programmable Endorser available on M570x, M580x & M5000x series encoders	
<b>Standard Interface Port:</b>	RS232	
<b>Interface Port Options:</b>	RS232, RS422, RS485, TTL, 20ma Current Loop, External 10BASE-T Ethernet TCP/IP	
<b>Ribbon:</b>	MICR cartridge with average yield of 100,000 characters	
<b>Print Hammer:</b>	Average yield of 65 million impressions	
<b>Font:</b>	E13B (optional: CMC-7 and OCR-A/B)	
<b>Power:</b>	120/240 VAC (auto-switchable) 50/60 Hz	
<b>Imager Speed:</b>	200 x 200 dpi 20.0 inches/sec (51cm/sec)	
<b>Imager Interface:</b>	SCSI - 2	

Your authorized Maverick Distributor is: