

# Batch / Cash Settlement/ Proof

Made in the USA

## Driven MICR Encoder

**REDUCE CHECK PROCESSING COSTS...**  
with Maverick's new Mx-4 series MICR encoder.

All new – Designed to be a plug & play replacement for Maverick's M4 series encoders, the Mx-4 allows you to process over 70 documents per minute. With state-of-the-art Arm Processor based electronics, built-in autofeed, and catch tray, the Mx-4 is still the most compact MICR encoding system in the market today. So if you have an older M-4 series encoder, you are looking for more speed, and don't want to use any more space, consider the new Mx-4.

Maverick's Mx-4 is destined to be a worldwide favorite and is perfect for any User who wants to benefit from printing MICR printing such as:

**Financial Institutions** who want to create, repair, or clear checks.

**Merchants/Retailers** who encode checks prior to deposit to bypass bank proof processing, eliminate fees, reduce float, and make funds available sooner.

**Mail order and Internet Retailers** that prefer checks to eliminate card processing fees.

**Educational Institutions** that receive checks for tuition, books, and activities and want to encode checks prior to deposit to bypass bank proof processing, eliminate fees, reduce float, and make funds available sooner.

**Churches/Charities** that receive tax deductible tithes/contributions and want to encode checks prior to deposit to bypass bank proof processing, eliminate fees, reduce float, and make funds available sooner.

**Payment processing organizations** that process quarterly tax payments....

### Mx-4 SERIES MODELS

Mx-4 P.C. Driven encoder features a built-in autofeeder. Typically used in Batch, Clearing Operations, and P.O.D. environments. This model is for Customers which have an existing M4 series encoder and User application. Also popular with System Integrators (API included but no application included).

Mx-425 Standalone system features the Mx-4 and TR400 controller which comes downloaded with an application of your choice. Typically used in Batch, Clearing Operations, and P.O.D., Retail Cash Settlement environments. This model is popular with Merchants, Mail Order Houses, check processing centers, and a variety of Retailers (application included).



**Mx-4**



**Mx-425**

### FEATURES

- Exception Field Encode
  - Full Field Encode
  - Repeat Encode
  - Programmable CDV/CDG
  - Calculator Mode
  - Proof of Deposit
  - Batch Recall
  - Clean Batch Listings
  - Cash Settlement
  - Register/Teller Total Reports
- (Choose either Batch, POD or Cash Settlement software)

Mx-4 Series Encoder

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# Mx-4 Series Encoder

## Mx-4 MICR ENCODER UNIT SPECIFICATIONS

- Speed:** Encode Speed - 70dpm  
Average Track Speed - 60+dpm
- Length:** 11.5 inches (29.21cm)
- Width:** 15.0 inches (38.10 cm)
- Height:** 5.0 inches (12.70 cm)
- Weight:** 12.5 pounds (5.67 kg)
- Ribbon:** Average Yield of 100,000 characters  
(P/N#: 039-49015-1, 6 ribbons)
- Power:** External Power Supply self switching 100 to 240 vac.
- Font:** E13B / CMC7
- Interface:** 1 USB Port  
1 RS232 Serial Port
- Software:** API available
- Options:** Personalization Station

Adding a check personalization station to your Mx-4 encoder allows you to personalize the face of a check. Because the module integrates into the Mx-4 catch tray, it only adds about 2.25 inches of height to the rear of the encoder. Available with one and two inkjet heads. Ask for a brochure on the Mx-4lx.



**Mx-4**



**Mx-4lx**

## TR4000 CONTROLLER SPECIFICATIONS

- Length:** 11.5 inches (29.21 cm)
- Width:** 8.0 inches (20.32 cm)
- Height:** 3.0 inches (7.62 cm)
- Weight:** 3.5 pounds (1.59 kg)
- Keys:** 37 Programmable Functions
- Display:** 20 Character, 2-Line, Alphanumeric,  
Dot Matrix, Super Twist, Backlit LCD
- Printer:** 24 Column Dot Matrix
- Power:** +12 VDC Powered From Encoder
- Interface:** Includes 1 encoder port and one peripheral port  
Available with up to 3 peripheral ports  
TTL/20ma Current Loop  
Serial RS232/RS422/RS485



**TR-4000**

## Nationwide Sales and Customer Support

Maverick Products are sold and serviced nationwide through our network of authorized Distributors. For more information about Maverick products please contact your local Maverick Distributor or Maverick directly at [rfi@mav.com](mailto:rfi@mav.com)

*Your authorized Maverick Distributor is:*