



BANKER'S EQUIPMENT SERVICE, INC.

"SERVICE"... Our last name, Our 1st priority.

11561 12TH AVENUE SOUTH, BURNSVILLE, MINNESOTA 55337
(952) 890-6661 • FAX (952) 890-7310 | www.BankersEquipment.com

M-610—EXCEPTION ITEM ENCODER

Encoding exception items at their point-of-entry saves valuable time and money. Data missing from the MICR code-line can be encoded by the M-610, thus fully qualifying the exception item prior to being forwarded to the bank's proof department. The process of encoding exception items at the point-of-entry enables production-oriented departments, such as proof and item processing departments to operate at peak efficiency.

Designed for maximum throughput, the M-610 can easily meet your requirements for fast, accurate exception item encoding. Simply key in the information to be encoded, press the appropriate function key and drop the document into the track. The M-610 will encode the MICR line correctly every time. The M-610 is a direct replacement for older Maverick M-100 and M-210 series encoders.

- **Accurate Encoding** – High quality encoding at point-of-entry allows maximum productivity of the proof department.
- **Easy to Use** – Minimal operator training. Incorporates standard operation, used in the MICR I and MICR II series.
- **Flexible Software** – Supports a wide variety of applications developed over 20 years for the MICR I and MICR II series. Changes in software are easily made through the keyboard.
- **Easy to Install Ribbon Cartridge** – Maverick's original MICR I and II ribbon cartridge is utilized.
- **Maintenance Free Print Hammer** – A unique "maintenance free" metal hammer eliminates the need to replace the MICR print hammer with each new ribbon.
- **Improved Performance** – The M-610 utilizes state-of-the-art technology and components, including permanent storage of programs in FLASH ROM, instead of RAM. The M-610 with increased RAM space can store more data and is faster and quieter than the MICR I and II encoders.

Field Programmable

The M-610 Exception Item Encoder offers keyboard programmability for maximum flexibility. No more expensive costs and lost time associated with programming changes that can only be done at the factory.

Standard Program Features:

- On-board advanced diagnostics and test mode
- Uses standard PC-ACE to store programs
- State-of-the-art technology circuit and download design
- Robust keyboard design
- 20 programmable function keys
- Single pass, full field encoding
- Incrementing serial numbers
- Dog-ear detection
- Check digit verification and generation
- Encodes multi-part documents

SPECIFICATIONS

Dimensions:	Length: 18.0 inches (45.7 cm) Width: 13.0 inches (33.0 cm) Height: 5.5 inches (14.0 cm)
Weight:	14.5 pounds (6.6 kg)
Display:	2 line x 20 character, full alphanumeric capability, back lit liquid crystal display (LCD), programmable contrast adjustment. One line, 16 column, useable for operator.
Ribbon:	MICR cartridge with average yield of 70,000 characters
Power:	120 VAC at less than 1A
Memory:	512 x 8 K RAM (4 MB)
Encode Capability:	65 character/full field
Hardware Options:	M-610e provides eject capability with document catch tray



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Easy Snap-in Ribbon

No loose ribbons, no spools, no soiled hands. The M-610 features a ribbon cartridge that is simple to change with absolutely no mess. Average yield of ribbon is 70,000 characters.

High Quality MICR Encoding

The M-610 is designed to meet or exceed the rigid ANSI MICR encoding standards. The result is precision encoding minimizing reader/sorter rejects.

Reduced Downtime

The inherent reliability of the state-of-the-art circuit design, coupled with the mechanical integrity of the M-610 results in minimal downtime.

Small Footprint

Light weight and compact, the M-610 fits easily into any workspace.

Benefits of the M-610 versus the MICR II:

- Encodes up to 15% faster than the MICR II
- The M-610 runs most existing MICR II application programs
- Application program, diagnostics, and calibration data is permanently stored in FLASH ROM, not in RAM, no service call required to re-download programs
- State-of-the-art technology circuit design
- Increased RAM space, all systems have 64K RAM
- 2 X 20 character back lighted LCD display has a configurable contrast controlled from the keyboard. Time-out feature for increased display life.
- Uses the same ribbon as the MICR II
- Quieter than the MICR II with a new direct strike solenoid
- Machine weighs less and has a more streamlined profile
- More robust keyboard design

Nationwide Sales and Customer Support

The full line of Maverick Check Scanner, MICR Encoders and Software is sold and serviced nationwide by a highly trained and professional network of Maverick Distributors. For more information about the Maverick M-610 and other Maverick products, please contact your authorized Maverick Distributor or the Maverick corporate office.

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