

MMD MICR Readers & Magnetic Reading Technology



Highly cost-effective OEM solutions for organisations wishing to read MICR (Magnetic Ink Character Recognition). We offer PCB options for cheque sorters, scanners, document processors, ATM's and kiosk applications.

- MICR E13B and CMC7 recognition, decoding both forward and reverse directions.
- Real-time decoding of characters
- Wide document speed range between 10 and 150 IPS (0.25 to 3.8 m/s). Speed can be selected in software and set on the fly.
- Latest DSP-based design gives high read rate and integrity
- Reading through the front or back of the document.
- RS232 or USB interface for set-up and data output
- Operates with a wide variety of read heads
- Technical and installation support and advice available from MMD
- Proven high performance recognition within the industry.
- Operates from a single 5V power supply, or USB powered

Further options

- Various software options can be set at the factory to meet specific requirements
- Combined CMC7 / E13B decoding
- Higher document speeds
- Custom design hardware for OEM applications available including licensing algorithms
- Customised algorithms for optimised performance, including multi-pass techniques.
- Multi-channel reading systems.
- Magnetic detection and pattern recognition for authentication and currency applications
- MagVision™

