



LKE2600

OVERVIEW

Magnetic Card and EMV IC card Reader/Writer For Lo&Hi Co Track 1, 2 & 3. MCR200 Multifunctional Reader (Magnetic card, Smart card reader/writer) can read/write up to 3 tracks, EMV smart card.

MCR200 Multifunctional Reader (Magnetic card, Smart card reader/writer) provides reliable magnetic stripe reading/writing and Smart card reader/writer solution for bank business, retail, security and other related systems, it offer user a card reader/writer solution that will complement many applications.

SPECIFICATIONS

Card standards	: IBM, ISO, DIN, ANSI
Manual feeding speed	: 20~120mm/sec
Writing density	: 1st track 210 BPI (max 76 characters) : 2nd track 75 BPI/210 BPI (max 36/104 characters) : 3rd track 210 BPI (max 104 characters)
Smart card reader module (Main/Sub)	: Asynchronous Protocol for kinds of memory,logic cards : Synchronous Protocol for various of smart cards
Interface	: RS232, 2400/4800/9600 bps at option
Lifetime	: Magnetic header : Min. 300,000 swipes : IC card: min100,000 insertions : SAM card : min 5,000 times
Power supply	: DC 24V 750mA / 5V 320mA by host computer

FEATURES

- 1 Support PBOC2.0, EMV IC card
- 2 Manual swipe to read/write data with a single pass
- 3 Read/ write magnetic stripe card or passbook in both ISO & IBM format
- 4 Read/ write up to triple tracks (track 1&2&3, 300-4000Oe)
- 5 Tri-color LED & beeper for power on/read/write operations
- 6 PIN pad port & two extra serial port expander available
- 7 Module structure technology applied to ensure high efficiency and reliability