



MicroXcess

The Expandable Proximity Reader System

A revolutionary development, MX45 MicroXcess is an unique Proximity Reader System offering a low-cost solution for the small business segment. Its small and robust, yet intelligent design enables the flexibility to function either as a Stand Alone Reader or linked up to 16 units on a RS485 network.

Advanced Design

MX45 uses the latest technology with firmware stored in Flash Memory. The features match that of larger access control systems such as time zones, transaction logging, networking to PC and many more.

Reliable Operation

MX45 is equipped with a Real Time Clock backed up by lithium battery. Cards database is stored in EEPROM, ensuring that the memory will not be lost during power outage.

Features

- Stored Up To 1000 Users
- Record 500 Transaction Database
- Operation Mode PIN, CARD, CARD+PIN
- LCD 16 x 1 With Backlit For Status Indication
- Built-in Proximity Reader
- 10 Access Time Zone
- 24 Timer
- Add/ Delete Card By Card
- Add/ Delete Card By Keypad
- Keypad Lock-out
- Lock Release Time
- Permanent Lock Release
- Diagnostic Test

Specification

- MCU : MC68HC908GP32 8-bit CPU With 32 Flash Memory Running At 4.9MHZ
- Memory : 512 Byte RAM, 32KB Flash ROM, 16KB EEPROM
- Serial Interface : RS485/RS232 Optional
- I/Os : 2 Relay, Exit Push Button, Door Sensor, Alarm Output, Exit Reader
- Power Supply : 12VDC/± 0.3AMP

MX45 Stand Alone On-line Access Control

Visit our Website at:
www.microidee.com

Email: sales@microidee.com Tel: 603-7804 0103 Fax: 603-7880 4812