



MicroWave

Dual Function & Reliable System

MICRO ID offers MX55, a dual function and reliable controller for both access control and time attendance system. MX55 can integrate with Mifare, HID,

Indara or EM proximity card readers. The system offers a convenient and simple set-up by using the built-in programming keypad and LCD. MX55 is designed to operate either in standalone or via PC centrally. Its user friendly features make it extremely easy to use, install and maintain.



Features:

- Maximum user memory of 1000 users.
- Maximum transaction storage of 3072 records.
- Maintain data/transaction integrity even during power failure.
- Support IN/OUT reader.
- Support 24 time set and 9 time zones.
- Support antipassback feature.
- Support holiday feature.
- 3 access mode: CARD, PIN, CARD + PIN.
- Can be programmed directly at the reader keypad or through PC application by using RS232 (1 unit) or RS485 (16 units).
- Suitable for offices, managed residential and buildings.

Specification:

MCU	: MC68HC908GP32 8-bits 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	: Door Latch, Alarm Output Exit Push Button, Door Sensor.
Power Supply	: 12VDC/ 0.25 MP

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