



Part# MX5P3-M2-SC

MX5P3 M2-SC is the One and Only Multi-Functional Reader to Help you Read Magstripe, High Frequency 13.56 Mhz RFID and Smart IC Chips cards all in one Reader.

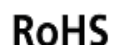
No need to purchase more than one reader, the MX5P3-M2-SC will help your organization to save money. With the Built in Flash Upgrade option, your hardware will always be up to date.

Ideal for varieties of applications, such as reading Driver's Licenses, Credit Cards, Health Card or any other contactless Smart cards. Equipped with a multitude of configurations that are easily customized to your needs and applications.

Unlike any other reader on the market today, you will not need to stock different models to support CCID, USB Serial, Keyboard, HID or Custom applications. Just plug in, download the desired firmware and your MX5 is ready to meet you needs.

Features & Benefits

- Cost Effective Solution to read Magnetic and to read/write 13.56 MHz HF RFID, Smart IC Chip
- Windows & Linux CCID Driver Compatible
- ISO14443A , ISO14443B, ISO15693, (SLE66CL- R4) simultaneous RFID Card type reader
- ISO7816-(1-4) (T=1, T=0) Smart IC Cards
- Triple Track Reading (Selectable Tracks), Bi-directional Swiping
- Supports ISO7816(1-4), T=1, T=0, SLE4418-4428, SLE4432/4442, SLE4436/5536, I2C memory cards
- Built-in Data Encryption Option with the MX5 High Speed 32 bit Processor: Triple DES, AES128, Advanced Security Features and Masked Data
- Specifically Designed to Meet PCI DSS Requirement
- ABA, ANSI, ISO, AAMVA, CADMV Compatible
- Audible and LED Good Read and Error Indicator
- Multitude of Flash Upgradable Firmware: USB-KB, USB-RS (serial) USB-HID, USB-Custom
- Auto Caps Lock Detection, Upper Case or Lower Case Option
- Built-in Boot Load Function for Easy Firmware Upgrade
- QuickSet® using Default Setup Card for Ease of Custom Settings and hardware deployment
- SDK-System Development Kits Available with DLL and Sample Source Code
- Two Year Warranty



Three in one
Reader
Magstripe, HF
RFID and IC

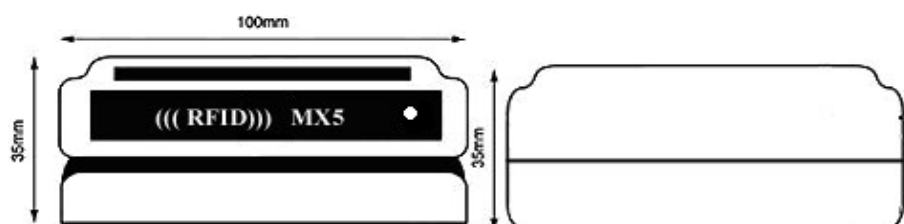


Fingerprint
Module
Available

Specifications:

Built-in Magnetic Card Decoder	Yes
Supported RFID and Smart Card Type	ISO14443A , ISO14443B, ISO15693, (SLE66CL- R4 Only), ISO7816-(1-4) (T=1, T=0) simultaneous card type reading
Supported Standard	ABA, ANSI, ISO,AAMVA, CADMV
Communications	Selectable CCIC and HID KB, VRS (serial), USB-HID or Combo communication settings
Power	Via USB port
Current mA	65-85 mA
Connectors	USB Type A
Cable Length	6 Ft (180 cm)(Default) also Available in 2 Ft (60 cm) and 15 Ft (450 cm)
Dimensions (LxWxH)	100 x 48 x 35 mm
Total Weight	150 g
Operating Temp.	- 20 C to 55 C
Humidity	10% - 90% relative humidity
Quick Set® Factory Default Card	Yes One step Default setup card, Customizable
Set-up Utility	Yes
Flash Memory Update	Yes
Boot Load Flash Upgradable Memory	Yes
Selectable Tracks	Yes (Separate Track selection for both ISO & AAMVA)
Selectable Available Tracks	1, 2, 3
Track Swipe Rates	2 : 125 ips at 75 bpi 1, 3: 60 ips at 210 bpi
Head Life	Over 1,000,000 passes
Programmable Sound & LED On/Off	Yes
Programmable Carriage Return	Yes (For both RIFD & Magstripe)
Programmable Inter character Delay	Fixed
Programmable SS/ES Selectable Char.	Yes (For both RIFD & Magstripe)
Parity and LRC Data Checking	Built-in, audible and LED good read and error indicator
Classification Supported	ABA, ANSI, ISO,AAMVA, CADMV, ISO14443A, ISO14443B, ISO15693
Certifications	CE, FCC, UL, RoHS
Support Operating Systems	Win 11 / 10 / 7, Win 2008 , Unix, Linux, IOS
Warranty	2 years

Dimension View:



POSH MFG LTD
Canada
1-888-282-7674
www.poshmfg.com
sales@poshmfg.com

Fingerprint Specification:



Fingerprint Module	TCETC1FF022
Sensor Coating	FIPS 201 (gold coating)
Power	3.3 v, Powered by Device Fingerprint is installed on
Current	100 mA typical current used by Fingerprint device only
Fingerprint Image	2.8 x 18.0 mm (256 x 360 pixels) 508 dpi, 8-bit grayscale
Dimensions	23 mm x 35 mm x 4.1 mm
Interface	USB is internally Connected via 12 pin Flex cable
Humidity / Temp.	5% - 93% relative humidity , -30C to 70C
ESD	IEC 61000 - 4.2 level 4, +/- 15KV air, +/- 8KV contact
Certifications	FIPS 201 PIV Certified
Ingress Protection	IP65-rated top surface sealed against dust and liquid* (Fingerprint Module Only not device)
Storage	Can store up to approximately 100 user templates
Software	Includes broad software support from leading algorithm providers, ISV's and system integrators, Supports WSQ and JPEG2000 compression with the appropriate Software Development Kit.
Operating System	OS: Windows® 7, 8 and 10, Win CE, Linux®
Warranty	1 year



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1-888-282-7674

www.poshmfg.com

sales@poshmfg.com

Specifications subject to change without notice