



Part# MX5P3-SC

MX53 SC is the One and Only Multi-Functional Reader to Help you Read Magnetic Stripe Cards and Read / Write Smart IC Chips.

By combining two different card reading technologies, now you do not need to purchase more than one reader, the MX53-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 secure authentication for PC Logins, reading Driver's Licenses, Credit Cards, gift cards, membership cards or any other Smart cards. Equipped with a multitude of configurations which are easily customized to your needs and applications.

Features & Benefits

- Cost Effective Solution with both Magnetic reader and Smart Card Reader/writer functions
- Windows & Linux CCID Driver Compatible
- Triple Track Reading (Selectable Tracks), Bi-directional Swiping
- Supports ISO7816(1-4), T=1, T=0
- 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
- Programmable Sound & LED On/Off
- Flash Upgradable Firmware with Selectable CCID & HID KB, VRS (serial), USB-HID or Combo communication settings
- 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
- Two Year Warranty



Fingerprint Module Available

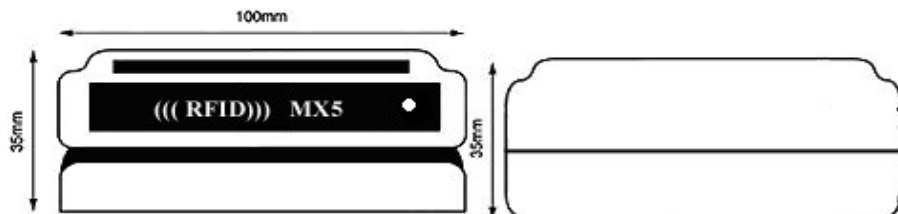


Also Available with HF RFID Combo

Specifications:

Built-in Magnetic Card Decoder	Yes
Supported Smart Card Type	ISO7816-(1-4) (T=1, T=0)
Communications	Selectable CCIC and HID KB, VRS (serial), USB-HID or Combo communication settings
Power	Via USB port
Current mA	45-65 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
Programmable Inter character Delay	Yes
Programmable SS/ES Selectable Char.	Yes
Parity and LRC Data Checking	Built-in, audible and LED good read and error indicator
Classification Supported	ABA, ANSI, ISO,AAMVA, CADMV, ISO7816
Certifications	CE, FCC, UL, RoHS
Add-on Module	HF RFID Reader/Writer
Support Operating Systems	Win 11 / 10 / 7, Win 2008 , Unix, Linux, IOS
Warranty	2 years

Dimension View:



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