

Payment
Loyalty System
Supply Chain Management
Automation & Billing
Ticketing
Retail
Material Management
Access Tracking
Point of Sale
Identification
Banking

mifare® smart
Reader and Writer
Module



“Smart RFID Technology to meet your needs
of the customizable vertical market”

Website: www.chinetekgroup.com

Product Specifications



Reader / Writer for PC

Standard:	ISO14443A, Philips Mifare
Operation:	Temperature: 0-50
	Frequency: 13.56 MHz
	Distance: 10 to 70 (dependant on the size of the antenna)
Reading time:	<500 ms
Reading / Writing Memory Location:	All (for Mifare Ultra Light, Mifare 1K and Mifare 4K card)
Interface to PC:	RS232, USB, (Optional: RS422, TCP/IP)
Power Supply:	4-5VDC
Optional:	LCD Display, Relay Output, Keypad Input



Stand Alone Reader (No controlling function)

Standard:	ISO14443A, Philips Mifare
Operation:	Temperature: 0-50
	Frequency: 13.56 MHz
	Distance: 10 to 70 (dependant on the size of the antenna)
Reading time:	<100 ms
Reading / Writing Memory Location:	All (for Mifare Ultra Light, Mifare 1K and Mifare 4K card)
Interface to PC:	RS232 (for configuration only)
Output signal:	Barcode TTL, Magnetic ABA, Wiegand 26 bit, RS232, RS422, RS485
Power Supply:	4-5VDC



Relentless and loyal, our data capture module offers you the maximum uptime with reliability and accuracy. At **Chinetek**, everything we know has been learned through experience with our customers from all walks of industry and sector. Each individual customer poses their own **distinctive set of challenges**, some of which are **absolutely non-negotiable**, in which we must help to overcome in a highly professional manner.

Our Mifare Read-Writers represent the industry's finest breed of intelligence. Savvy IT engineering and services packed in a powerful, scalable and affordable module. Our MF-2XX Series assures customers maximum flexibility and choice.

Customer feedback

"When choosing a strategic technology partner to work with, we choose Chinetek because of its excellent price/performance ratio and the flexibility of its Mifare Modules."



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