

Desktop Contactless Mifare Card Reader Writer

Model No.: 530-H-A

MODEL FEATURES:

- Available in 13.56MHz Radio Frequency
- ISO14443A
- USB Plug & Play
- Easy to Use and Deploy
- Reads ISO compliant smart labels
- High security and reliability
- RoHS, CE, FCC certified



DESCRIPTIONS:

The 530 series desktop reader is a Mifare ISO14443 A,B and ISO15693 read/write device with a typical operating distance of 50-100mm. The Desktop reader combines all basic functions to access the ISO14443A,B and ISO15693 card. Including Mifare Smart Card.

Its versatility allows a flexible and efficient application in different configurations and system devices. using a serial interface the device can be easily connected to a PC or other controller.

PARAMETERS:

Frequency	13.56MHz
Standard	ISO/IEC14443A, ISO/IEC14443B, ISO15693
Interface	RS232/USB/TCP-IP/PS2
Support card	Mifare One S50, Mifare One S70, Mifare One Ultralight, Mifare Pro, AT88RF020, 66CL160S, SR176, SRIX4K(Type-B), I-Code2, TI RFid Tag-it HF-I, EM4135, EM4034 etc.
Baud Rate	9600~115200bit/s
Power Supply	DC 5V(±5%)
Current	<120mA
Maximum Read Distance	10 cm(Tag dependent)
Audio/Visual Indication	2 Internal LED and 1 buzzer
Housing Material	ABS Housing
Operating Temperature	-10°C to +70°C
Storage Temperature	-20°C to +80°C
Humidity	0~95%
Dimension	100mm*100mm*27mm(L*W*H)
Safety certificate	RoHS, CE, FCC
Weight	200g

Remarks:

Software Development Kit (SDK including User Manual, API, Demo Code etc for fast development for customers own system and application.

The DLL available to Windows98/2000, Windows XP/Vista, Windows NT and Linux, sample code be programmed by VC++, Delphi or VB.

Typical Application:

- Access Control/Time Attendance
- Production Authentication
- Guest Registration System
- System login/logoff
- Returnable Transit Items
- Logistic systems
- Express parcel management
- Ticketing smart label printer and encoder