

Smart Label Reader/Writer

Introduction:

PCR360 is a simple- to- use device applying ISO15693 standard at 13.56Mhz RFID technology to read the smart labels for retailing goods management in the aspect of time saving management. The device is designed in a desktop style, which is compact and easy to apply in any space limit environment.

There is no hassle operation installation procedure for PCR360. Simply set it on a flat space, once an ISO15693 compliant smart label is nearby, PCR360 will sensor the label and read the data directly.

Features:

- Read 13.56Mhz frequency smart label
- Designed with USB interface
- Read ISO compliant smart labels
- Verify ID code for the system operator identification
- Cradle design to accept RFID card for the application as below:
 - System is workable when the registered card is sitting on the cradle
 - System is not workable when the registered card is removed from the cradle.

Applications:

- Logistic system
- Express parcel management
- Production Authentication
- Access control/Time recorder
- Ticketing
- Smart label printer and encoder
- System login/logoff

Specifications:

Model	PCR360
Specification	
Interface	USB
Reading Frequency	13.56Mhz
Baud rate	19200 bps
Card types	Smart label ISO/15693, ISO18000-3
Reading distance	80 mm / 13.56MHz at ISO Card
Power requirement	DC 5V, Standby 140mA
Safety Certificate	CE / FCC
Dimensions	L120 x W86 x H42 mm
Environment	Operation Temperature: -0 ~ 50 Deg. C Storage Temperature: -10 ~ 60 Deg C Humidity: 10 ~ 90%

Ordering information:

- **PCR360U-00** - USB interface
- ※ Specification is subject to change without notice.



We welcome OEM inquiries

- ◆ Custom design manufacturing is available
- ◆ Custom device programming is available
- ◆ Call factory for other configuration



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PCR360

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