POS/Kiosk Smart Card Reader

Overview

The SUZCR-386M-776P is with compact size of manual insertion type, which is a ideal solution for the IC Card reader / writer terminals. Low cost design and easy operation, you can integrate it with you Kiosk / POS terminals. This reader applies the same core as the SUZCR920x series and shares the same versatility and cost-effectiveness. With RS 232/TTL interface, it can be configured in several ways to suit your preference. Other customization are available such as casing designs, logo and module form etc

SUZCR-386M-776P

Compact Size, RS232/TTL

Features

- POS/KIOSK Smartcard Reader
- Compact size of manual insertion type IC card R/W terminal
- Easy to operate protocol, WHQL driver
- More easier to integrate KIOSK / POS, Smart card & Memory Card R/W
- Windows Plug & Play
- Microsoft PC/SC certified Supported PC/SC 1.1
- Available in USB / RS232 / TTL serial interfaces
- Read and write all ISO 7816 smart cards with T=0, T=1 protocols
- RoHS, CE, FCC, Microsoft WHQL, EMV 2000 Level 1certified
- Ergonomic and cost efficient design
- Customization options: Casing color and logo

Application

- Electronic Commerce
- Home Banking and Home Shopping
- Access Control System
- Pre-paid card system
- Transportation related systems
- Gaming industry
- POS/Kiosk Terminals

Specification

Interface	RS 232 / TTL / USB
Human	One dual state green LED
Smart Card	● Comply with all ISO 7816 smart cards ● T = 0 and T = 1 Asynchronous ,Windows Plug & Play ● Communication speed up to 115,200bps ● 200,000 insertions
Power	DC + 5V Built-in 3.3v regulator for single 5v operation
Power Consumption	● Power on 100mA max ● IC Card Read / Writing : 150mA Max ● IC Contact Resistance : 0.5 Ohm max between two line
Operating Systems	● Windows 95, 98, ME, NT, 2000, 2003, XP ● Windows Vista 32 & Vista 64 ● Windows CE 3.0, 4.1, 4.2, 5.0, 6.0 ● Linux
Operating Conditions	● Operation temperature: 0°C~48°C ● Operation humidity:20~95% ● Storage temperature:0°C~85°C
Dimension	125 mm x 101.5 mm x 25.5 mm (W x H x D)
Approvals	● CE, FCC, RoHS ● Microsoft WHQL 2000, XP, Server 2003 ● EMV 2000 Level 1, PC/SC

SECURE SMART SIMPLE