
Product INFO

Document number: 201702210002

Customer name: Grandstream Networks, Inc.

Material no.:

Product name: ID RFID Card USB Reader

Supplier: Grandstream Networks, Inc.

Gauge: D302E(D110)

Deliver date: 2017.2.21

Quantity: 3PCS

ID RFID Card USB Reader D302E

Overview

D302E ID card USB Desktop reader, is based on the 125 k LF protocol development of contactless smart card serial number card. It take our own design high-performance rf card read circuit design; With high integration, strong anti-interference ability, small volume, stable performance, cost-effective, easy to use. Portable USB communication interface, suitable for access control, attendance, charge, security, petrol and other rfid applications.

Characteristic

- Issuing organ bringing read card antenna, working frequency of 125 KHZ
- Effective distance within 0 ~ 3 cm (according to different working environment and a different set of CARDS)
- Within the effective from data receiving time is less than 65 ms
- USB interface power supply + 5 v power supply, the standby current 20 ma, working current is less than 35 ma
- USB data output format

Technical parameters

Model	D302E
Support the card	Generic ID card
Working frequency	125KHz
Power supply	DC 5V (±4%)
Electricity flow	Standby current 20 ma, card read current less than 35 ma
Operating distance	0-40 mm effective distance and the use of ID card and card reader to use related to the environment
Communication interface	The USB communication interface
Working temperature	-10°C ~ +70°C
Storage temperature	-20°C ~ +80°C
Product size	108.5mm*108.5mm*24mm (The tolerance ±3mm) Line length1.5m

Feature description

- USB interface connected power supply, no ask driver
- Built-in antenna without external, active found card mode

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- A card read a success, prompt and flashing green light at a time
 - Open any text or typing the window as the current window, swipe the card card number will be displayed in the window inside the mouth, test without using any software
 - This card support Windows Android linux System

Instructions

- Machine connected to the computer via USB mini line, open a computer in the text documents, put the card into the card area, the machine will be through the keyboard form output card number, card number for ten decimal data format, output 1, 2, 3, 4, such as: positive card number 0008824272 00 86 A5 D0 machine output
- If in the hairpin software operation, to open the card software, select the edit box, card, access to the card number, card number added to the database, and then for rights management of this card number, card operation is completed

Picture

packaging 155*113*40mm



front



back



FCC Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Changes or modifications not expressly approved by the party responsible for compliance

could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.