

DNAKE AC01

Instruction

The AC01 is a slim design Linux-based IP access control terminal that enables you to control the door lock via RFID card, NFC, Bluetooth and mobile app.



Key Features

- Aluminum alloy and 2.5D tempered glass
- 50mm width slim design, suitable for narrow installation scenario
- IP65 & IK08
- Multiple unlock method includes: RFID, NFC, Bluetooth, App remotely unlock
- Support Wiegand & RS485
- Flush mounted & surface mounted

Physical

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|------------------------------------|--|
| • System: Linux | • Power Supply: PoE or 12V DC |
| • RFID Reader: 13.56MHz and 125kHz | • Power Output: 5V/100mA |
| • Output: 1 Relay | • IK Rating: IK08 |
| • Inputs: 2 | • IP Rating: IP65 |
| • Wiegand: Support, input & output | • Size: 137 x 50 x 27 mm |
| • RS485: Support | • Installation: Surface or flush mounted |
| • Speaker: 8Ω/0.5W | • Working Humidity: 10~90% no condensing |
| • Tamper Alarm: Support | • Operating Temperature: -40°C to +55°C |
| • Ethernet Port: RJ45, 10/100Mbps | • Storage Temperature: -40°C to +70°C |
| • Bluetooth: BLE 5.3 | |



Datasheet

Capacity

- User Capacity: 20,000
- Card Capacity: 60,000
- Event Log: 100,000

Network

- Protocol Support: IPv4, HTTP, DNS, NTP, TCP, UDP, ICMP, DHCP, ARP

Function

- User group and access authority management
- Flexible access schedule rule management
- Access control log query and export
- Device OTA via cloud server
- Mobile app unlock
- Web-based management portal

