

Perfect choice for Access Control

Akuvox's A01 Access control terminal incorporates door controller and a RFID reader in one standalone device, thus saving your solution costs. Equipped with a card reader (125kHz and 13.5MHz) which is capable of handling a majority of cards in wide use currently. A01 is designed to provide you with greater flexibility and security than those traditional access control systems.



At a Glance

- Stylish appearance design;
- 20,000 card capacity & 100,000 Event Log;
- Multi-frequency RFID card reader;
- Support NFC;
- Compatible with Akuvox cloud;
- Configuration via web browser;
- Management access authority via ACMS (Access Control Management System);

Physical & Power

- Front panel: Toughened Glass
- Frame: Aluminum Alloy
- RF card reader: 13.56MHz & 125kHz
- Relay out: 1
- Inputs: 2
- Speaker: 8Ω / 0.5W
- Tamper proof alarm: Support
- Ethernet port: RJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12V DC connector (if not using PoE)
- Power output: 12V 600mA
- IP Level: IP65
- Installation: Flush-mounted or Wall-mounted
- Dimension: 86 x 86 x 33 (mm)
- Working Humidity: 10~90%, no condensing
- Working Temperature: -20°C ~ +55°C
- Storage Temperature: -30°C ~ +70°C

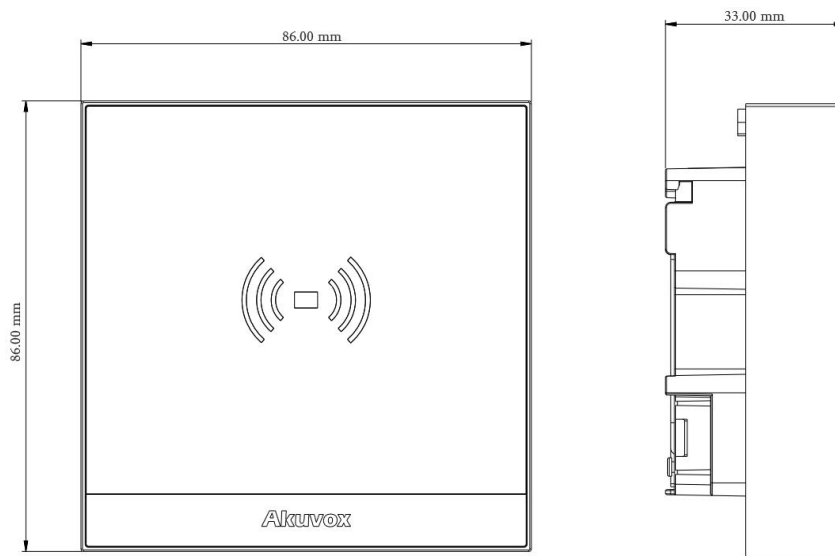
Capacity

- User Capacity: 20000
- Card Capacity: 20,000
- Event Log: 100,000

Deployment & Maintenance

- Auto-Provisioning
- Web management portal
- Web-based packet dump
- Configuration backup / restore
- Firmware upgrade
- System logs

Dimension



Networking

- Protocols support: IPv4, HTTP, HTTPS, FTP, SNMP, DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, ARP

Door Entry Feature

- Access schedule export/import
- Access level management
- Anti-pass back function
- Multi-door interlock function
- Door access logs query and export