

Reliable access controller for your building

The Akuvox A094S is a 4-door access controller with Ethernet interface. It supports 50,000 users and various functions that enable you to control who comes into your building. And the tamper proof design makes that more secure and reliable.

At a Glance

- Stylish appearance;
- Linux operation system;
- Supports RS485, Wiegand protocol for accessing card readers;
- Supports TCP/IP communication and web interface for management;
- Supports up to 50,000 users and 100,000 logs presenting records;
- Supports anti-pass back function & emergency door release (EDR);
- Support tamper proof alarm;
- Wall-mounted
- Easy to establish large-scale access control system with Akuvox Cloud & ACMS;

**Physical & Power**

- Front panel: SGCC
- Power input: 100~240VAC/1.5A 50/60Hz
- Wiegand port: 4
- Relays out: 8
- Input: 13
- RS485 port: 4
- Power output: 4
- Ethernet port: RJ45, 10/100 Mbps, adaptive
- Tamper proof alarm: Support
- Status lights: Support
- Installation: Wall-mounted
- Dimension: 365 x 340 x 85 (mm)
- Working Humidity: 10%~90%
- Working Temperature: -10°C ~ +55°C
- Storage Temperature: -20°C ~ +70°C

Door Entry Feature

- Anti-pass back function
- Multi-door interlock function
- First person in function

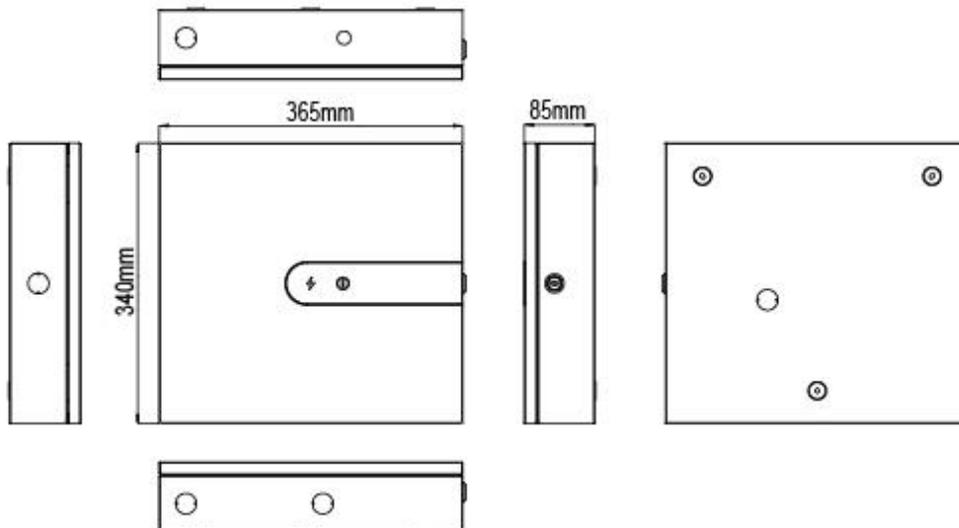
Card Readers

- Support Wiegand 26/34/58 readers
- Support RS485 readers, OSDP/OSDP v2

Capacity

- User: 50,000
- Card: 50,000
- Access Log: 100,000

Dimension



Networking

- Protocols support: IPv4, HTTP, HTTPS, FTP, TFTP, OSDP, DNS, SNTP, TCP, UDP, TLS, ICMP, DHCP, ARP

Deployment & Maintenance

- Auto-Provisioning
- Web management portal
- Web-based packet dump
- Configuration backup / restore
- Firmware upgrade
- System logs
- Work with Akuvox Cloud & ACMS