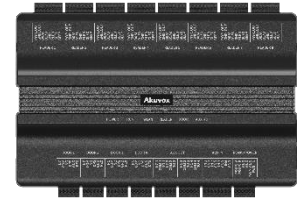


Reliable access controller for your building

The Akuvox A095S is a 4-door access controller with Ethernet interface. It supports 100,000 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 100,000 users and 200,000 logs presenting records;
- Supports multi-door interlock, anti-pass back & first person in;
- Easy to establish large-scale access control system with Akuvox Cloud & ACMS;

Physical & Power

- | | |
|---|--|
| • Material: plastic | • TF card slot: 1 |
| • Power input: 12VDC / 5A | • Ethernet port: 2xRJ45, 10/100 Mbps, adaptive |
| • Wiegand/RS485 port: 8 | • IEEE802.3at Power over Ethernet |
| • Relays: 8 | • Reset: 1 |
| • Input: 12 | • Status lights: Support |
| • Power output: 8 | • Installation: Wall-mounted & DIN Rail |
| • WiFi: IEEE 802.11a/b/g/n/ac/ax, 2.4GHz & 5GHz | • Dimension (LxWxH): 208x128.5x37 (mm) |
| • LTE: Optional | • Working Humidity: 10%~90% |
| • SIM card slot: Optional | • 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: 100,000
- Card: 500,000
- Event Log: 100,000
- Access Log: 200,000

Application

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

