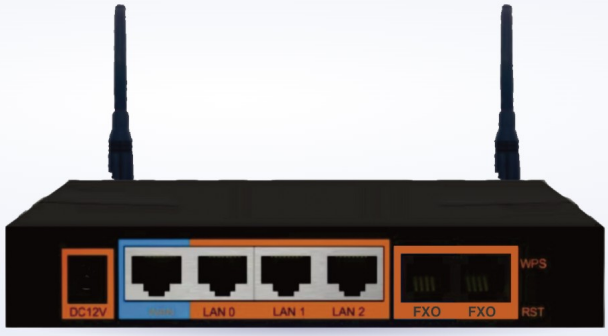
VOIP · SIP SERVER

AIO100-2O

Wireless IP PBX with 2 FXO Ports

Voice and data in one compact box for small and medium offices.

SIP | 2× FXO | Wi-Fi | IVR



2× FXO PSTN trunk

32 users SIP extensions

Wi-Fi 2.4 GHz b/g/n

1 WAN + 3 LAN 10/100 RJ45

IVR Auto attendant

OVERVIEW

The AIO100-2O is a multi-functional SIP-based IP PBX that combines voice and data services in one compact unit. Two FXO ports connect it to the PSTN while its built-in SIP server handles up to 32 extensions, giving seamless calling between VoIP and analog lines. A 2.4 GHz Wi-Fi hotspot and high-speed NAT routing let users browse the internet over Wi-Fi or the LAN ports, and VPN pass-through supports secure remote connections. It suits small and medium enterprises as well as home offices that need reliable internet access, voice and messaging services.

KEY FEATURES

- 2× FXO interface on a single device
- Send and receive PSTN calls via FXO
- Flexible dial plan by time, number, source IP
- IVR customization
- High-speed NAT, 2.4 GHz Wi-Fi hotspot
- Built-in SIP server, up to 32 extensions
- User-friendly web interface

SPECIFICATION

INTERFACE

- FXO port: 2× RJ11
- Ethernet: 1 WAN + 3 LAN, 10/100Base-T RJ45
- Wi-Fi: 2.4 GHz 802.11b/g/n

SERVICE

- Call forward: unconditional, no answer, busy
- Call waiting, call hold, call transfer

SOFTWARE FEATURE

- Ring groups, routing groups
- Caller / called number manipulation
- Routing by time period
- Routing by caller / called prefix
- Routing by source trunk, dial rules, failover
- IVR customization
- Auto attendant, CDRs

MAINTENANCE

- Web GUI configuration
- Telnet management
- Configuration backup / restore
- Multiple languages
- HTTP / TFTP / FTP firmware upgrade
- Auto provisioning
- CDR report & export, Syslog
- Ping and Tracert
- Traffic statistics: TCP, UDP, RTP
- Network capture, NTP

ENVIRONMENTAL & PHYSICAL

POWER SUPPLY 12V DC, 1A	POWER CONSUMPTION 10 W	OPERATING TEMP. 0°C to +45°C	STORAGE TEMP. -20°C to +80°C
HUMIDITY 10% – 90% (non-cond.)	DIMENSION (W×D×H) 126 × 75 × 25 mm	UNIT WEIGHT 0.7 kg	MODEL AIO100-2O

APPLICATION

IP PBX Server | IP Speaker Server | Intercom Server | VoIP CCTV Server

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