

## Overview

AIO100 is a multi-functional sip based ip pbx, which integrates voice service and data service. AIO00-20 provides 2 FXO interfaces , offering seamless connectivity to VoIP Network and PSTN. It supports WiFi and has high-speed data-handling capacity, allowing users to enjoy high-speed internet surfing through WiFi or the LAN port.

With VPN transparent transfer function, UC100 is ideally suitable for personal use. Meanwhile, it is perfect for small and medium enterprises, providing high-speed internet access, good voice service and messaging service.



**AIO100-20**  
Front View



**AIO100-20**  
Rear View

## Key Features

- 2x FXO interface on a single device/gateway
- Send/receive calls from PSTN via FXO.
- Flexible dial plan, via time, numbers, source IP etc.
- IVR customization
- High speed NAT forwarding, support 2.4GHz Wi-Fi hotspot.
- Built-in SIP server, support up to 32 SIP Extensions
- User-friendly web interface, multiple management ways

## Interface

- FXO Port : 2x Rj11
- Ethernet Interface : 1 WAN & 3 LAN 10/100 Base-T Rj45
- WiFi: 2.4GHz 802.11bgn

## Service

- Call Forward (Unconditional/No Answer/Busy)
- Call Waiting, Call Hold, Call Transfer

## Maintenance

- Web GUI Configuration
- Telnet Management
- Configuration Restore/Backup
- Multiple Languages Supported
- HTTP/TFTP/FTP Firmware Upgrade
- Auto Provision
- CDR Report and Export, Syslog
- Ping and Tracert
- Traffic Statistics: TCP, UDP, RTP
- Network Capture, NTP

## Software Feature

- Ring Group, Routing Groups
- Caller/Called Number Manipulation
- Routing Base on Time Period
- Routing Base on Caller/Called Prefixes
- Routing Base on Source Trunks, Dial Rules, Failover Routing
- IVR Customization
- Auto Attendant Function, CDRs

## Environmental

- Power Supply: 12VDC, 1A
- Power Consumption: 10W
- Operating Temperature: 0°C~ 45°C
- Storage Temperature: -20°C~80°C
- Humidity: 10%-90% Non Condensing
- Dimensions (W/D/H): 126×75×25mm
- Unit Weight: 0.7kg