



OpenVox iAG200/400 Series Analog Gateway

Overview

OpenVox iAG200/400 Series Analog Gateway, a new product of the iAG Series, is specially designed for SMBs and SOHOs. With friendly GUI and unique modular design, users may easily setup their customized gateway. Also secondary development can be completed through AMI (Asterisk Management Interface).

The iAG200/400 Series Analog Gateways are comprised of five models: iAG200-OS with 1 FXO and 1 FXS ports, iAG200-S with 2 FXS ports, iAG200-O with 2 FXO ports, iAG400-S with 4 FXS ports, iAG400-O with 4 FXO ports.

The iAG200/400 Series Analog Gateways are developed for interconnecting a wide selection of codecs including G.711A, G.711U, G.729A, G.722, G.726, iLBC. iAG200/400 use standard SIP protocol and compatible with leading VoIP platform, IPPBX and SIP servers, such as Asterisk, Issabel, 3CX, FreeSWITCH ,BroadSoft and VOS VoIP operating platform.

Performance and Features

- 2 or 4 FXS/FXO ports
- Stable function, flexible dialplan and friendly
 Web GUI
- Designed for SME and SOHO users
- Fully Compatible with leading SIP based VoIP
 Telephony System

System Features

- NTP time synchronization and client time synchronization
- Support modify username and password for web login
- Update firmware online, backup/restore configuration file
- Abundant Log Info, Automatically Reboot, Call status display
- Language selection (Chinese/English)
- Open API interface (AMI), support for custom scripts, dialplans
- Support SSH remote operation and restore the factory settings

Telephony Features

- Support Volume adjustment, Gain adjustment, call transfer, call hold, call waiting, call forward, Caller ID display
- Three way calling, Call transfer, Dial-up matching table
- Support T.38 fax relay and T.30 fax transparent, FSK and DTMF signaling
- Support Ring cadence and frequency setting, WMI (Message Waiting Indicator)
- Support Echo cancellation, Jitter buffer
- Support customizable DISA and other applications

SIP Features

- Support add, modify & delete SIP Accounts ,batch add, modify & delete SIP Accounts
- Support multiple SIP registrations: Anonymous, Endpoint registers with this gateway, This gateway registers with the endpoint
- SIP accounts can be registered to multiple servers

Network

- Network type: Static IP, Dynamic
- Support DDNS, DNS, DHCP, DTMF relay, NAT
- Telnet, HTTP, HTTPS, SSH
- VPN clients: PPTP/OpenVPN/Zerotier/L2TP/N2N (Not available for Russia)
- Network Toolbox





| OpenVox iAG200/400 Series Analog Gateway | | | | | |
|--|--------------------------------|-------------|-----------------------|--------------------|------------|
| Product Name | iAG200–S | iAG200–O | iAG200–OS | iAG400–S | iAG400-O |
| Interfaces | | | | | |
| FXS/FXO Ports | 2 FXS ports | 2 FXO ports | 1 FXS and 1 FXO ports | 4 FXS ports | 4FXO ports |
| Ethernet port | 2 * 10/100Mbps ports | | | | |
| General Info | | | | | |
| Weight | 160g | | | 176g | |
| Dimension | 125mm*85mm*28.7mm | | | 150mm*100mm*28.7mm | |
| Max Power Consumption | 6W | | | 8W | |
| Power Outage Escape | Not Support | | Support | Not Support | |
| Power Supply | 12V DC/1A | | | | |
| Operation Temperature | 0°C ~ 50°C | | | | |
| Operation Humidity Range | 10% ~ 90% NON-CONDENSING | | | | |
| Storage Temperature Range | -20°C ~ 70°C | | | | |
| Short/Long Haul Ring Load | 2 REN, up to 3km on 24AWG line | | | | |

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