OpenVox iAG800 V2 Series Analog Gateway

Product Name: OpenVox iAG800 V2 Series Analog Gateway
Manufacturer: OpenVox
Model Number: IAG800-V2-4S4O

OpenVox iAG800 V2 Series Analog Gateway
The OpenVox iAG800 V2 series Analog Gateway, an enhanced iteration of the iAG Series, represents an open-source Asterisk-based Analog VoIP Gateway solution tailored for SMBs and SOHO environments. It offers an intuitive graphical user interface (GUI) and a distinctive modular design, enabling users to effortlessly configure their personalized gateway. Additionally, advanced customisation and integration can be achieved through the Asterisk Management Interface (AMI).
OpenVox iAG800 V2 Series Analog Gateway Key Features

ï¿½ Supports 4/8 ports of FXO/FXS port combination;
ï¿½ Use standard SIP protocol;
ï¿½ Compatible with Leading IMS/NGN platform, IPPBX and SIP servers.

These gateways are designed to support a broad range of audio codecs, including G.711A, G.711U, G.729A, G.722, G.726, and iLBC. The iAG800 V2 series employs the standard SIP protocol, making them compatible with leading VoIP platforms, IPPBX systems, and SIP servers such as Asterisk, Issabel, 3CX, FreeSWITCH, BroadSoft, and VOS VoIP operating platforms..
OpenVox iAG800 V2 Series Analog Gateway - Technical Specifications
General

ï¿½ Ports- 4 FXS ports and 4 FXO ports
ï¿½ Ethernet Ports- 2 * 10/100Mbps Ports
ï¿½ Weight- 637g
ï¿½ Dimensions- 19cm x 14.2cm x 3.5cm
ï¿½ Power Supply-12V DC/2A
ï¿½ Maximum Power Consumption- 12W
ï¿½ Operation Temperature- 0°C ~ 50°C
ï¿½ Operation Humidity Range- 10% ~ 90% NON-CONDENSING
ï¿½ Storage Temperature Range- 20°C ~ 70°C
ï¿½ Short/Long Haul Ring Load- 2 REN, up to 3km on 24AWG line

System Features

ï¿½ NTP time synchronization and client time synchronization
ï¿½ Support modify username and password for web login
ï¿½ Update firmware online, backup/restore configuration file
ï¿½ Abundant Log Info, Automatically Reboot, Call status display
ï¿½ Language selection (Chinese/English)
ï¿½ Open API interface (AMI), support for custom scripts, dialplans
ï¿½ Support SSH remote operation and restore the factory settings

Telephony Features

ï¿½ Support Volume adjustment, Gain adjustment, call transfer, call hold, call waiting, call forward, Caller ID display
ï¿½ Three-way calling, Call transfer, Dial-up matching table
ï¿½ Support T.38 fax relay and T.30 fax transparent, FSK and DTMF signaling
ï¿½ Support Ring cadence and frequency setting, WMI (Message Waiting Indicator)
ï¿½ Support Echo cancellation, Jitter buffer
ï¿½ Support customizable DISA and other applications

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SIP Features

ï¿½ Support add, modify & delete SIP Accounts, batch add, modify & delete SIP Accounts
ï¿½ Support multiple SIP registrations: Anonymous, Endpoint registers with this gateway, This gateway registers with the endpoint
ï¿½ SIP accounts can be registered to multiple servers

Network

ï¿½ Network type: Static IP, Dynamic
ï¿½ Support DDNS, DNS, DHCP, DTMF relay, NAT
ï¿½ Telnet, HTTP, HTTPS, SSH
ï¿½ VPN clients: PPTP/OpenVPN/Zerotier/L2TP/N2N (Not available for Russia)
ï¿½ Network Toolbox

Price: Â£183.50