Product Name: OpenVox VS-GW1202-4G VoxStack GSM Gateway - 4 GSM Channels
Manufacturer: OpenVox
Model Number: VS-GW1202-4G

OpenVox VS-GW1202-4G VoxStack GSM Gateway - 4 GSM Channels
The OpenVox VS-GW1202-4G GSM Gateway is an industry first, open source asterisk-based GSM VoIP Gateway solution 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).
OpenVox VS-GW1202-4G Key Features

• Independent System for Each Module
• Affordable Price with Superior Performance
• Hot-swap Design for both Sim cards and Modules
• Compatible with Asterisk, Elastix, 3CX, FreeSWITCH Sip Server and VOS VoIP operating platform
• 4 GSM Channels
• 1 SIM card per GSM channel
• 2 10/100M LAN interfaces
• 4 Standard SMA-K interfaces

The Modular Design GSM Gateways are developed for interconnecting a wide selection of codecs , including G.711A, G.711U, G.729, G.722, G.723, G.726 & GSM, to the GSM cellular networks to quickly reduce telecommunication expenses and maximize cost-savings. With the unique design of the VoxStack Gateway, it can support hot-swap for both SIM cards and GSM gateway modules. Users can simply add or remove the modules for hardware expansion or exchange. Each GSM gateway module runs an independent asterisk system inside.
The VoxStack gateway designs with a Lan Switch board that provides stackability on the hardware upgrade. It supports SMS messages sending and receiving and group sending and SMS to email. The GSM Gateways are 100% compatible with asterisk, Elastix, trixbox, 3CX, FreeSWITCH sip server and VOS VoIP operating platform.
OpenVox VS-GW1202-4G - Technical Specifications
Technical Specifications

• 4 GSM Channels
• 1 SIM card per GSM channel
• 2 10/100M LAN interfaces
• 4 Standard SMA-K interfaces
• Storage temperature range: -20~70℃
• Operation temperature range: 0~40℃
• Operation humidity range: 10%~90% non-condensing
• Power source: 12V DC/4A
• Power: 10W
• Dimension: 15cm*19cm*4.5cm •
• Weight: 1Kg

System Features

• Simple and convenient configuration via Web GUI
• Multiple Languages
• Codecs support: G.711A, G.711U, G.729, G.723.1, G.722, G.726, GSM
• Quad-Band GSM 850/900/1800/1900 MHz & Band binding

- SIP(RFC3261) compliance
- Support diverse SIP, IAX2 protocols (coming soon)
- DTMF Signaling support: RFC2833, Inband, SIP Info
- Open API interface（AMI）;
- Echo Cancellation: ITU-T G.168 LEC
- Support static IP and DHCP
- Support OpenVPN and PPTP (coming soon)

Function Features

- Call Duration Limit
- CLIR(Call Line Identification Restriction)
- Call Waiting
- Call Forwarding (unconditional, no reply, busy, not reachable)
- SMS bulk transceiver, SMS automatically resent
- Support HTTP SMS interface
- SMS sent to Email
- USSD transceiver
- SMS remotely controlling gateway
- IMEI number automatically modify
- PIN identification
- Mobile number portability (MNP)
- Flexible routing settings & unlimited routing rules
- Diverse extensible applications, such as IVR,DISA
- Support configuration file backup and upload
- Support for custom scripts, dialplans
- Least Cost Routing(LCR),according to Time, Port, Calling Number

Software & Platform

- Linux

Certification

- CE

Price: £330.00