

# OpenVox WGW1002G VoxStack GSM Gateway - 2 GSM Channels



Product Name: OpenVox WGW1002G VoxStack GSM Gateway - 2 GSM Channels

Manufacturer: OpenVox

Model Number: WGW1002G

## OpenVox WGW1002G VoxStack GSM Gateway - 2 GSM Channels

The OpenVox WGW1002G is an industry 1st open source asterisk-based GSM VoIP Gateway solution for SMBs. It supports 2 SIM cards with hot-swap. Also secondary development can be completed through AMI (Asterisk Management Interface).

### OpenVox WGW1002G Key Features

- Affordable Price with Superior Performance
- Hot-swap Design for Sim cards
- Compatible with Asterisk, Elastix, 3CX, FreeSWITCH Sip Server and VOS VoIP operating platform
- Available for OEM
- 3-Month "No Questions Asked" Return Policy
- One Year Warranty\*

The new WGW1002G GSM Gateway is born to fulfill out current product line and meet various needs from our vast customers. It is a small GSM gateway with hot-swap Design and only supports 2 port GSM interfaces, and it comes with the same functions as the Voxstack GSM gateways, developed for interconnecting a wide selection of codecs and signaling protocol, including G.711A, G.711U, G.729, G.722, G.723, G.726, GSM & SIP, to the GSM cellular networks to quickly reduce telecommunication expenses and maximize cost-savings. Because of small and simple, it can make telecommunication more high quality and stable. The size of WGW1002G gateway is smaller than any GSM gateway. It is perfectly suitable for small family or small business that can benefit from WGW1002G cost-saving, easy-carrying and space-saving. The GSM gateway in a fixed configuration designs with a Lan Switch board that provides steady telecommunication. 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 WGW1002G - Technical Specifications

#### General Features

- 2 GSM Channels
- 1 SIM card per GSM channel
- 1 10/100M LAN interfaces
- 2 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/2.33A
- Power: 6W
- Dimension: 16cm\*10.1cm\*3.1cm
- Weight: 237g

#### 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

# OpenVox WGW1002G VoxStack GSM Gateway - 2 GSM Channels

- SIP(RFC3261) compliance
- Support diverse SIP, IAX2 protocols (coming soon)
- DTMF Signaling support: RFC2833, Inband, SIP Info
- Open API interface&#65288;AMI&#65289;
- 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: £197.60**

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