![OpenVox logo]

OpenVox SWG-3008 Series Wireless Gateway

Overview

OpenVox SWG-3008 series wireless gateways can be compatible with a series of modules(2G/ 3G/ 4G), enabling interconnection between GSM / WCDMA /LTE network and VoIP network safely and efficiently. They can bring you excellent HD voice service with multiple codecs, including G.711U, G.711A, GSM, G.722, G.726, G.729, and also flexible SMS service with multiple SMS APIs.

The SWG-3008 series gateway is perfectly compatible with Asterisk, 3CX, FreePBX, FreeSWITCH sip server, and the VOS VoIP system platform. It can provide users with more diverse telecommunications access methods and helps users reduce communication costs.

Incredible Performance and Features

With features of small size, exquisite enclosure, and high performance, it is specially designed for saving space and maximizing cost savings, it is an ideal solution for SMBs and SOHOs.

The SWG-3008 wireless gateway has incredible processing capacity. It could be configured with 8 ports of Wireless-to-IP transmission, and support a diversity of wireless networks in a single system.

It also could match all brands of terminal mobile devices and a complete range of SIP trunking worldwide, supporting auto-provision in a complex network environment.

It is an excellent solution for the industry VoIP gateway, which makes a variety of choices in the market for users who need a higher demanding wireless gateway.

VoIP Characters

- Support SIP/IAX2 Protocol
- DTMF Mode: RFC2833/Inband/SIP Info
- SIP V2.0 RFC3261 Compliance
- Abundant Codecs:G.711A, G.711U, G.729, G.722, G.726, GSM
- Work as both SIP Client and Server mode

Network

- IPv4，UDP/TCP，ARP, DHCP， NTP, DNS, HTTP/ HTTPS, SSH
- OpenVPN/PPTP/ N2N/ L2TP
- Ping & Traceroute
- Firewall

Management

- Friendly GUI and easy configuration
- WEB/SSH Access and Management
- Support configuration files backup and restore
- Support multiple languages
- Firmware Update by Web
- CDR
- Detailed Log
- Network and SIP packet capture
- Network and SIP capture

System Features

- SIP/IAX2/Wireless Group Settings
- Random Call Interval
- Call Duration Limitation
- Open API Protocol
- Two-stage Dialing
- Multiple SMS API
- SMS/USSD
- PIN Identification
- SMS Bulk Transceiver and Auto Resend
- SMS to Email
- SMS Forwarding and Quick Reply
- SMS Remotely Controlling Gateway
- Support SMPP,SNMP,MMP
- Mobile Number Portability (MNP)
- Flexible Call Routings
- Schedule Reboot
- Support for Custom Scripts, Dialplans
- Support OpenVox Cloud Service
- CLID Display & Hide (Need operators' support)

Specifications

SWG-3008 Series Wireless Gateway			
Product Name	SWG-3008G	SWG-3008W	SWG-3008L
Module Type	GSM	WCDMA	LTE
Module Number	8		
Sim Slot Number	8		
Band	GSM：850/900/1800/1900MHz	**Europe** 900/2100MHz @UMTS 900/1800MHz @GSM **America** 850/1900MHz @UMTS 850/900/1800/1900MHz @GSM **Thailand** 850/2100MHz @UMTS 850/900/1800/1900MHz @GSM	**China/India** LTE FDD: B1/B3/B5/B8 LTE TDD: B38/B39/B40/B41 WCDMA: B1/B8 TD-SCDMA: B34/B39 CDMA: BC0 GSM: 900/1800MHz **Australia/New Zealand/Taiwan/Latin America** LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28 LTE TDD: B40 WCDMA: B1/B2/B4/B5/B8 GSM: B2/B3/B5/B8 **Europe/Middle East/Africa/Korea/Thailand** LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8 **North America** LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5
Weight (bare)	0.76kg	0.8kg	0.8kg
Weight (with packaging)	1.1kg	1.26kg	1.26kg
Power	10W		
Dimension (bare)	190mm*140.8mm*35mm		
Dimension (with packaging)	290mm*235mm*60mm		
SIM Card	Hot-Swap		
LAN	1* 10/100M		
WAN	1* 10/100M		
USB Micro-B	1 (Supports USB Micro-B storage)		
Operation Temperature	0℃ ~ 45℃		
Operation Humidity Range	10% ~ 90%		
Storage Temperature Range	-20℃ ~ 70℃		