

OpenVox VS-GW2120 VoxStack GSM Gateway



Product Name: OpenVox VS-GW2120 VoxStack GSM Gateway

Manufacturer: -

Model Number: VS-GW2120

Please Note: This product has been discontinued. Please see the Openvox VS-GW2120V2 44 Ports GSM Gateway as an alternative.

OpenVox VS-GW2120 VoxStack GSM Gateway

Please Note: This product may have a lead time of up to 1-2 weeks. Please call 0330 088 0195 and speak to our sales team who can confirm the current available stock for your requirement

The OpenVox VS-GW2120 VoxStack GSM Gateway is an open source asterisk-based GSM VoIP Gateway solution for SMBs and SOHOs. With friendly GUI and unique modular design, users may easily setup their customised Gateway. Also secondary development can be completed through AMI (Asterisk Management Interface).

OpenVox VS-GW2120 Key Features

� Up to 44 GSM Channels

ï¿1/2 1 SIM card per GSM channel

ï¿1/2 3 10/100M LAN interfaces

� Up to 44 Standard SMA-K interfaces

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. The VS-GW2120 supports a maximum of 11 Gateway modules.

OpenVox VS-GW2120 - Technical Specifications

Additional Features

- ï¿⅓ Simple and convenient configuration via Web GUI
- ï¿⅓ Multiple Languages
- ī¿½ Codecs support: G.711A, G.711U, G.729, G.723.1, G.722, G.726, GSM
- $\ddot{\iota}_{2}$ GSM 850/900/1800/1900 MHz & Band binding
- ï¿⅓ SIP(RFC3261) compliance
- تزير Support diverse SIP, IAX2 protocols (coming soon)
- าั¿½ DTMF Signaling support: RFC2833, Inband, SIP Info
- ï¿1/2 Open API interface(AMI)
- � Echo Cancellation: ITU-T G.168 LEC
- ï¿1/2 Support static IP and DHCP
- � Support OpenVPN and PPTP (coming soon)
- � Call Duration Limit
- � CLIR(Call Line Identification Restriction)
- � Call Waiting
- � Call Forwarding (unconditional, no reply, busy, not reachable)
- า๊¿1/2 SMS bulk transceiver, SMS automatically resent
- � Support HTTP SMS interface
- ï¿⅓ SMS sent to Email
- � USSD transceiver
- ï¿1/2 SMS remotely controlling gateway
- � IMEI number automatically modify
- � PIN identification



OpenVox VS-GW2120 VoxStack GSM Gateway

- � Mobile number portability (MNP)
- า๊¿½ Flexible routing settings & amp; unlimited routing rules
- � Diverse extensible applications, such as IVR,DISA
- ï¿1/2 Support configuration file backup and upload
- � Support for custom scripts, dialplans
- آذِيً Least Cost Routing(LCR),according to Time, Port, Calling Number
- ï¿1/2 Independent System for Each Module
- ï¿⅓ 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
- � Available for OEM

General

- ï¿1/2 Up to 44 3G/UMTS Channels
- � 1 SIM card per 3G/UMTS channel
- าั¿½ VS-GW2120 case supports a maximum of 11 Gateway modules
- ï¿1/2 3 10/100M LAN interfaces
- � Up to 44Standard SMA-K interfaces
- � Storage temperature range: -20~70℃
- � Operation temperature range: 0~40℃
- � Operation humidity range: 10%~90% non-condensing
- ï¿1/2 Power source: 100-240V/2-3A
- آزار Power: 88W
- � Dimension: 48.3cm*33.1cm*8.8cm � Weight: -VS-GW2120: 6144g

Software & amp; Platform

ï¿⅓ Linux

Certifications

ï¿⅓ Certificates:CE

Price: \$331.43