

Openvox VS-GWM420G Wireless Gateway Module



Product Name: Openvox VS-GWM420G Wireless Gateway Module Manufacturer: OpenVox Model Number: VS-GWM420G

Openvox VS-GWM420G Wireless Gateway Module

The Openvox VS-GWM420G allows OpenVox wireless VS-GW1200/1600/2120 series gateways to support GSM/WCDMA/LTE connection to the VoIP devices, each module offers 4 GSM/WCDMA/LTE channels. They can bring you excellent HD voice service with multiple codecs, including G.711U, G.711A, GSM, G.722, G.723, G.726, G.729, and also flexible SMS service with multiple SMS API. The GWM420 Series Wireless Gateway Module will be 100% compatible with Asterisk, 3CX, FreePBX, FreeSWITCH and VOS VoIP operating platform, and help users reduce telecommunications and communication costs. Openvox VS-GWM420G Key Features

i¿½ Support SIP/IAX2 Protocol
i¿½ DTMF Mode: RFC2833/Inband/SIP Info
i¿½ SIP V2.0 RFC3261 Compliance
i¿½ Abundant Codecs:G.711A, G.711U, G.729, G.722, G.723, G.726, GSM
i¿½ Work as both SIP Client and Server mode

Openvox VS-GWM420G Technical Specifications General

ï¿1/2 Module Type: GSM

ï¿1/2 Band GSM: 850/900/1800/1900MHz

ï¿1/2 Weight (without antenna): 162g

ï¿1/2 Dimension (without antenna): 220mm*200mm*120mm

ï¿1/2 SIM Card: Hot-Swap

ï¿1/2 Operation Temperature: 0°C ~ 40°C

ï¿1/2 Operation Humidity Range: 10% ~ 90%

ï¿1/2 Storage Temperature Range: -20°C ~ 70°C

VoIP Characters

i¿½ Support SIP/IAX2 Protocol
i¿½ DTMF Mode: RFC2833/Inband/SIP Info
i¿½ SIP V2.0 RFC3261 Compliance
i¿½ Abundant Codecs:G.711A, G.711U, G.729, G.722, G.723, G.726, GSM
i¿½ Work as both SIP Client and Server mode

Network

i¿½ IPv4,UDP/TCP,ARP, DHCP, NTP, DNS, HTTP/ HTTPS, SSH i¿½ PPTP VPN i¿½ Ping & Traceroute i¿½ Firewall

Management

ï¿1/2 Friendly GUI and easy configuration

ï¿1/2 WEB/SSH Access and Management

ï¿1/2 Support configuration files backup and restore

ï¿1/2 Support multiple languages

ï¿¹/₂ Firmware Update by Web



Openvox VS-GWM420G Wireless Gateway Module

� CDR � Detailed Log � Network and SIP capture

System Features

- ï¿1/2 SIP/IAX2/Wireless Group Settings
- ï¿1∕₂ Random call interval
- ï¿1/2 Call Duration Limitation
- ï¿1/2 Open API Protocol (based on Asterisk)
- � Two-stage dialing
- ï¿⅓ Multiple SMS API
- � SMS/USSD
- ï¿1/2 PIN Identification
- $\ddot{\imath}_{2}^{1/_{\!2}}$ SMS Bulk Transceiver and Auto Resend
- ï¿1/2 SMS to Email
- ï¿1/2 SMS Forwarding and Quick Reply
- ï¿1/2 SMS Remotely Controlling Gateway
- ï¿1/2 Flexible Call Routings
- ï¿1/2 Schedule Reboot
- ï¿⅓ Support MMP
- ï¿1/2 Support for Custom Scripts, Dialplans
- ï¿1/2 Support OpenVox Cloud Service
- ï¿1/2 CLID Display & amp; Hide (Need operators' support)

Price: £313.60