- Simple and convenient configuration via Web GUI
- Abundant Log Features
- Open API interface（AMI）
- Support T.38 fax relay and T.30 fax transparent, can continually fax multiple pages
- Echo cancellation and Static jitter buffer
- Support DTMF relay
- Support Ring cadence and frequency setting
- Support volume control
- Support MWI (Message waiting indicator)
- Support DHCP、DNS/DDNS、NAT networking
- Support diverse SIP protocols
- Diverse extensible applications, such as IVR,DISA
- Support NTP time synchronization and client time synchronization

- Support modify username and password for web login
- Support SSH remote operation
- Support SRTP
- Support SIP server mode
- Support update firmware online
- Support configuration file backup and upload
- Support for custom scripts, dialplans
- Support restore the factory settings
- Affordable Price with Superior Performance
- Hot-swap Design for Modules
- 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

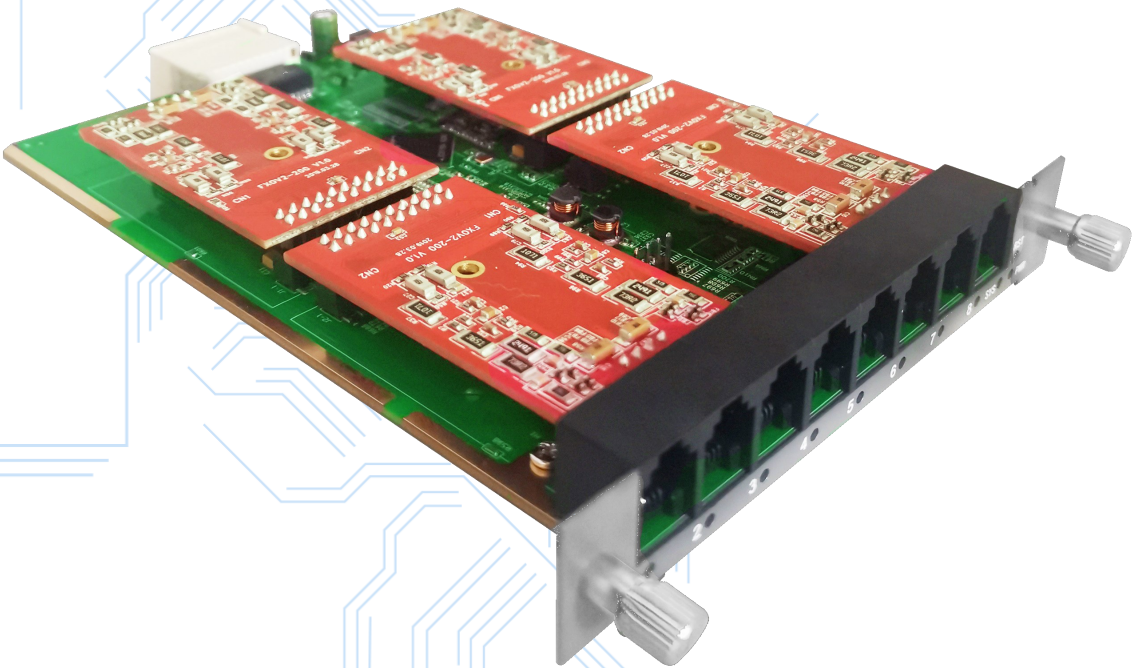## OpenVox GWM801 Series Analog Gateway Module

Overview

OpenVox GWM801 series Analog Gateway Module including GWM801-O, GWM801-S and GWM801-O/S, allowing OpenVox analog VS-GW1200/1600/2120 series gateways to support PSTN connection to the VoIP devices, each module offers 8 FXO / 8 FXS / 4 FXO & 4 FXS 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. The GWM801 Series Analog Gateway Module will be 100% compatible with Asterisk, 3CX, FreePBX, FreeSWITCH and VOS VoIP operating platform, and help users reduce telecommunications and communication costs.

Technical Specifications

- Dimension:13cm × 2.1cm × 20cm
- Weight: GWM801-O 162g
  - GWM801-S 161g
  - GWM801-O/ S 155g

- Max Power Consumption: 12W
- Storage temperature range: -40~125°C
- Operation temperature range: 0~50°C
- Operation humidity range: 10%~90%

Difference between VS-GWM800/801/820 Series Analog Modules			
Product Name	VS-GWM800	VS-GWM801	VS-GWM820
Switch Board			
Core Board	N	N	Y (4-Core Intel)
Bus	Ethernet	Ethernet	Ethernet + USB
Reset	N	N	Y
Module Board			
CPU	Y（Single-Core ARM）	Y（4-Core ARM）	N
Bus	Ethernet	Ethernet	USB
Reset	Y	Y	N
Function			
Cluster	Y	N	Switch Board control each Module Board
Firmware Update and Maintenance	Stop updating and maintenance	Function is basically the same, continuously updating versions and features	

The VS-GWM801 series is an upgraded version of the VS-GWM800 series, which is compatible with both V1 and V2 generation Switch Board and supports FXO and FXS mixing. Compared to the VS-GWM800, the VS-GWM801 no longer has clustering capabilities. With the upgraded CPU, the new VS-GWM801 series is even more powerful. Its system and functionality are broadly similar to the VS-GWM820 series'. The firmware for this branch will be updated and maintained on an ongoing basis.