

FXO2S2 is a 2 port FXO+ 2 port FXS gateway. Operating with an Audiocodes chipset, this gateway is packed with features for networking, voice over IP, fax, and call services. Whether you are using H.323 or SIP protocol, FXO2S2 can meet the demands and requirements of any small and medium enterprise.



Voice Functions and Features

- Protocols: H323V4, SIP V2.0
- Codec: G711, G723.1, G729, G726
- Fax Protocols: T.38, T.30
- Echo elimination: G165 and G168-2002, with 16, 25 ms tail length
- In-band & out-band (RFC2833) under DTMF
- Number adjustment under DTMF
- Gain and size adjustment for media streaming packet
- Voice activity detection (VAD) and comfort noise generation (CNG)
- Frame loss compensation
- Dynamic jitter buffer for interference of vibration

Calling Functions and Features

- Web, console, and telnet configuration
- STUN penetration (H.323 only)
- Caller ID
- Intelligent routing
- Voice recording and IVR programmable
- Hotline and number inquiring in turn
- Routing of incoming calls
- Multiple numbers/lines/accounts

Network Functions and Features

- PPPoE for xDSL, DHCP Client on WAN, DHCP Server on LAN, static IP on WAN/LAN
- NAT, DNS Relay, SNTP Client, Firewall
- TOS Set

Maintenance and Management

- Remote upgrading software
- Can config through Web, keypad, Telnet
- Debug log

(Note: Interactive Voice Response -IVR- is in Chinese. However, device configuration is easily done through LAN access which is in English.)

| FXO2S2 | | |
|------------------------------|--|--------------------------------|
| Port | WAN 1 x 10/100 Base-T RJ 45 | |
| | LAN 1 x 10/100 Base-T RJ 45 | |
| | FXO 2 x RJ11 FXS 2 x RJ11 | |
| | CON 1 x Console (Rx/Tx) RS232 | |
| Indicator LED | LAN activity for each port, Power and operating, Phone1 and Phone2 | |
| Operation Temperature | 0~40°C (32~104°F) | |
| Power Supply | Input: 100-240V 50-60 Hz DC | Output: 12V 0.6A Max 22W |
| | Dimension 136mm x 220mm x 32mm Rack mountable | |
| Weight | 1 kg | |