



2200001141

## FXO-4104

4 port FXO Gateway

- 4 RJ11 FXO ports
- 10/100 Mbps ports
- Supports 3-way voice conferencing
- TLS and SRTP
- Failover SIP server feature
- Supports T.38 Fax
- Automated provisioning

## Description

The FXO-4104 gateway enables businesses of all sizes to create an easy-to-deploy VoIP solution. These FXO gateways offer the ability to seamlessly connect multiple locations and all devices within an office to any hosted or on premise IP PBX network to make deployments as easy as possible.

The FXO-4104 gateway includes 4 FXO ports, 2 x 10/100 Mbps ports and supports SIP video through the H.264 codec. Advanced telephony features, easy automated provisioning and superb voice quality allow the FXO-4104 series to be the ideal VoIP gateway for business.

The FXO-4104 gateway supports advanced telephony features, including call transfer, call forward, call-waiting, do not disturb, message waiting indication, multilanguage promtps, flexible dial plan and more.

#### **Technical Dimensions**

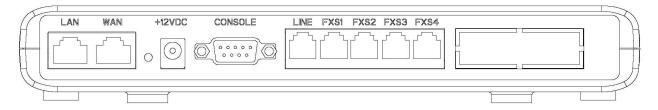
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certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

#### **FRONT VIEW**



### **REAR VIEW**



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# **Specifications**

#### **GENERAL**

Dimensions	230mm(L) x 135mm(W) x 35mm(H)
Mounting	Wall mount and desktop
Caller ID	Bellcore Type 1&2, ETSI, BT, NTT, and DTMF-based CID
Telephone Interfaces	4RJ11 FXO ports
Network Interfaces	10M/100M/1000Mbps, dual RJ45 ports
LED indicators	Power, Network and Line LEDs
Voice-over-Packet Capabilities	G.168 compiant Echo Cancelation, Dynamic Jitter Buffer, Moderm detection & auto-switch G.711
PTSN Fail-over Life Line	PTSN failover on power failure
Voice Compression	G.711, G.723, G.726 (40/32/24/16), G.729A/B/E, G.728, iLBC
DHCP Client/Server	Yes, NAT Router or Switched Mode
Fax over IP	T.38 compliant Group 3 Fax Relay up to 14.4kpbs and auto- switch to G.711 for Fax Passthrough
QoS	Diffserve, TOS, 802.1P/Q VLAN tagging
IP Transport	RTP/RTCP
DTMF Method	Flexible DTMF transmission method, user interface of in- audio, RFC2833, and/or

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	SIP info
IP Signaling	SIP (RFC 3261)
SIP Server Profiles & Accounts Per System	Up to 2 distinct SIP server profiles per system and independent SIP account per port
Provisioning	TFTP, HTTP, HTTPS
Control	TLS/SIPS
Management	Syslog support, HTTPS, telnet, remote mamangement using web browser
Power Supply	Output: 12VDC Input: 100-240VAC / 50-60Hz
Environmental	Operational: 32-104°F or 0-40°C; Storage: 14- 140°F or -10-60°C; Humidity: 10-90% Non- condensing
EMC	EN55022/EN5504 and FCC part 15 Class B
Safety	UL