

GS-GXW-4108

Grandstream GXW4108 8 port FXO Gateway

Product Overview

Grandstream GXW4108 8 port FXO Gateway; SIP VoIP integration; 2 x 10/100Mbps Ethernet; T.38 fax support; SRTP security; H.264 video support; IP PBX compatible; 225 x 135 x 35mm; 0.6kg



Specifications

About this product

The Grandstream GXW4108 8 Port FXO Gateway is designed to connect traditional PSTN telephone lines to modern SIP based VoIP systems for businesses and branch offices. Featuring 8 FXO ports, dual 10/100Mbps network ports, advanced voice codecs, SIP interoperability, and secure voice communication support, this gateway provides reliable analog to IP telephony integration. Buy this Grandstream GXW4108 FXO Gateway online today for quick delivery in South Africa and simplify your business communications.

Overview Summary

Grandstream GXW4108 8 Port FXO VoIP Gateway

The Grandstream GXW4108 is a high performance 8 port FXO gateway built for businesses that need to integrate analog telephone lines with IP PBX systems or hosted VoIP platforms. It allows companies to maintain existing PSTN infrastructure while gaining the flexibility and cost benefits of SIP based communication systems.

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Product Specification Sheet

This VoIP gateway supports comprehensive voice codec compatibility, secure SRTP communication, flexible dial plans, T.38 fax support, and dual Fast Ethernet ports for stable network connectivity. The GXW4108 is ideal for small to medium businesses, branch offices, call centers, and organizations migrating from traditional telephony to IP based communications.

Performance tier:Business VoIP Gateway

Uses:VoIP migration, SIP trunk integration, IP PBX deployment, PSTN connectivity, branch office telephony, analog line integration

Description

The Grandstream GXW4108 is an enterprise grade FXO VoIP gateway that enables businesses to connect traditional analog telephone lines directly to SIP based communication platforms. With 8 FXO ports, the gateway provides reliable integration between PSTN lines and modern IP PBX systems, allowing organizations to preserve existing telephony infrastructure while upgrading to VoIP technology.

Designed for professional deployments, the GXW4108 supports advanced voice processing features, secure communication protocols, and flexible routing options for business environments. Dual 10/100Mbps Ethernet ports provide stable network connectivity, while support for standard SIP protocols ensures interoperability with a wide range of IP PBX platforms and VoIP service providers.

The device supports multiple voice codecs including G.711, G.723.1, G.729A/B, G.726, and iLBC to optimize voice quality and bandwidth efficiency. T.38 fax support enables reliable fax over IP functionality for businesses still dependent on fax communication. Advanced security features such as SRTP, TLS, and HTTPS help protect voice traffic and account credentials.

The GXW4108 is suitable for branch offices, hotels, retail stores, enterprise communication systems, and organizations transitioning from analog telephone infrastructure to modern SIP based VoIP environments.

Features

The Grandstream GXW4108 offers flexible and scalable VoIP integration for professional business communication environments.

- 8 x FXO ports for connecting analog PSTN telephone lines
- 2 x 10/100Mbps Ethernet ports for network connectivity
- Supports SIP video using H.264 codec
- Compatible with major SIP based IP PBX systems
- Supports G.711, G.723.1, G.729A/B, G.726, iLBC, and GSM codecs
- T.38 compliant fax over IP support
- Advanced security with SRTP, TLS, HTTPS, and SIPS
- Flexible dial plans and caller ID support
- PSTN failover support during power outages
- Web based configuration and remote provisioning support
- Supports automated provisioning through TFTP and HTTP
- Ideal for branch offices and business VoIP migration

What's in the Box

- Grandstream GXW4108 8 Port FXO Gateway
- Power adapter
- Ethernet cable
- Quick installation guide

Specifications

- Model: GXW4108
- Device type: FXO VoIP Gateway
- FXO ports: 8 x RJ11
- Network ports: 2 x RJ45 10/100Mbps
- Protocols: SIP v2.0
- Voice codecs: G.711 u-law/a-law, G.723.1, G.729A/B, G.726, iLBC, GSM
- Fax support: T.38 Fax over IP
- Video support: H.264
- Security: SRTP, TLS, HTTPS, SIPS
- Provisioning: HTTP, HTTPS, TFTP
- Management: Web GUI, Syslog, Telnet, IVR
- Caller ID support: Bellcore, ETSI, NTT
- Power input: 12V DC, 1.25A
- Operating temperature: 0 degrees C to 40 degrees C
- Storage temperature: -10 degrees C to 60 degrees C
- Humidity: 10% to 90% non-condensing
- Dimensions: 225 x 135 x 35 mm
- Weight: 0.6 kg
- Compliance: FCC, CE, UL

FAQ

What is the Grandstream GXW4108 used for?

The Grandstream GXW4108 is used to connect traditional analog PSTN telephone lines to SIP based VoIP systems or IP PBX platforms.

How many analog lines can the GXW4108 support?

The device supports up to 8 analog FXO telephone lines through its 8 RJ11 ports.

Is the GXW4108 compatible with IP PBX systems?

Yes, the GXW4108 is designed for interoperability with major SIP based IP PBX systems and hosted VoIP providers.

Does the GXW4108 support fax over IP?

Yes, the gateway supports T.38 compliant fax over IP functionality for reliable fax transmission.

Can the GXW4108 be used for business VoIP migration?

Yes, the GXW4108 is ideal for businesses transitioning from traditional analog telephony to modern SIP based VoIP systems.

Does the GXW4108 support secure voice communication?

Yes, the device supports SRTP, TLS, HTTPS, and SIPS security protocols to help protect voice traffic and account information.

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Product Specification Sheet

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/computer-store-specifications.php?products=8535>

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