

## Grandstream GXW-4104 Analog FXO Gateway



Product Name: Grandstream GXW-4104 Analog FXO Gateway

Manufacturer: -

Model Number: GXW4104

Please Note: This product has been discontinued. For an alternative, please see the Grandstream HT841.

Grandstream GXW-4104 Analog FXO Gateway

The Grandstream GXW-4104 series enables businesses of all sizes to create an easy-todeploy VoIP solution. This FXO gateway offers 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 GXW410x series includes 4/8 FXO ports, 2 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 GXW410x series to be the ideal VoIP gateway for businesses.

� 4 ports

� 2 10/100 Mbps network ports

آذِيًا Comprehensive codec support, caller ID, flexible dial plans and security protection

� Advanced security protection with SRTP

A SIP proxy server such as Asterisk or a SIP registrar server can be deployed with the GXW-4104 series. In this environment, the SIP server handles SIP registration and call control and the GXW-4104 processes media conversion between IP and PSTN calls. By design, the system supports the North American call progress tones and signaling standards on PSTN sides. Grandstream GXW-4104 Technical Specification

Telephone Interfaces

4RJ11 FXO ports

**Network Interfaces** 

ï¿⅓ 10M/100Mbps, dual RJ45 ports

LED indicators

ï¿1/2 Power, Network and Line LEDs

Voice-over-Packet Capabilities

าั¿½ G.168 compiant Echo Cancelation, Dynamic Jitter Buffer, Moderm detection & amp; 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** 



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ï¿1/2 Yes, Switched Mode or PPPoE Fax over IP آزا T.38 compliant Group 3 Fax Relay up to 14.4kpbs & amp; auto-switch to G.711 for Fax Pass-through QoS ï¿1/2 Diffserve, TOS, 802.1P/Q VLAN tagging **IP Transport** � RTP/RTCP **DTMF Method** าั¿½ flexible DTMF transmission method, user interface of in-audio, RFC2833, and/or SIP info IP Signaling � SIP (RFC 3261) SIP Server Profiles & Dry Accounts Per System เว้า Up to 2 distinct SIP server profiles per system and independent SIP account per port Provisioning آزار TFTP and HTTP Media ï¿⅓ SRTP Management ī¿1/2 Syslog support, HTTPS, telnet, remote mamangement using web browser Power ï¿1/2 Output: 12VDC Input: 100-240VAC / 50-60Hz Environmental ï¿1/2 Operational: 32-104°F or 0-40°C ï¿1/2 Storage: 14-140°F or -10-60°C � Humidity: 10-90% Non-condensing Dimensions (LxWxH)

� 230mm x 135mm x 35mm

Mounting



## Grandstream GXW-4104 Analog FXO Gateway

ï¿1/2 Wall mount and desktop

Short & amp; Long Haul

ï¿1/2 REN3: Up to 150ft on 24AWG line

Caller ID

ī¿ $\frac{1}{2}$  Bellcore Type 1&2, ETSI, BT, NTT, and DTMF-based CID

Polarity Reversal/Wink

� Yes

EMC

 $\ddot{\imath}$ ¿½ EN55022/EN5504 and FCC part 15 Class B

Safety

ال 1⁄2 UL

## **Please Enquire**