



4/8 port FXO Gateways GXW4104/4108

The GXW410x FXO gateway series 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 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.



S RTP security
encryption
technology



Provisioning options
include TFTP and HTTP



PSTN Failover on
power failure



Supports T.38 Fax
for creating Fax-
over-IP



Supports a wide
range of caller ID
formats

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| Telephone Interfaces | GXW4104: 4RJ11 FXO ports GXW4108: 8 RJ11 FXO ports |
| Network Interfaces | 10M/100Mbps, dual RJ45 ports |
| LED indicators | Power, Network and Line LEDs |
| Voice-over-Packet Capabilities | G.168 compliant Echo Cancelation, Dynamic Jitter Buffer, Modem 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 | Yes, Switched Mode or PPPoE |
| Fax over IP | T.38 compliant Group 3 Fax Relay up to 14.4kpbs & auto-switch to G.711 for Fax Pass-through |
| 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 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 and HTTP |
| Media | SRTP |
| Management | Syslog support, HTTPS, telnet, remote management using web browser |
| Power | 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 |
| Dimensions (LxWxH) | 230mm x 135mm x 35mm |
| Mounting | Wall mount and desktop |
| Short & Long Haul | REN3: Up to 150ft on 24AWG line |
| Caller ID | Bellcore Type 1&2, ETSI, BT, NTT, and DTMF-based CID |
| Polarity Reversal/Wink | Yes |
| EMC | EN55022/EN5504 and FCC part 15 Class B |
| Safety | UL |