

Grandstream GXW-4008 Analog FXS Gateway

Product Name: Grandstream GXW-4008 Analog FXS Gateway

Manufacturer: -

Model Number: GXW4008

Please Note: The Grandstream GXW-4008 has been discontinued. For an alternative, we recommend the Grandstream HT818.

Grandstream GXW-4008 Analog FXS Gateway

The GXW Analog FXS IP Gateway series offers the small enterprise, SOHO, remote offices and multi-location enterprises a cost-effective, easy to deploy VoIP FXS analog gateways options. The GXW FXS series, comes in three different port configurations: 4 port , 8 port , and 24 port.Grandstream GXW-4008 Key Features

ï¿1/2 8 FXS ports with PSTN life line in case of power failure

17.1/2 2 10/100 Mbps network ports (switched or routed)

īപ്2/2 Comprehensive codec support, caller ID, flexible dial plans and security protection

Designed and tested for full interoperability with leading IP-PBXs, Softswitches and most SIP-based environments, the GXW technology ensures manageability, a simple configuration, superb voice quality and feature rich functionality. The GXW Analog IP Gateway series is based on open industry standards.

Grandstream GXW-4008 Technical Specifications Main Benefits:

ī¿½ Simple and flexible configuration options as a VoIP-FXS Gateway

រ៉េ្យ IP enabler for analogue phones, faxes and legacy PBX systems

ī¿½ Secure and easy management using Web browser, automated provisioning tools, and integrated IVR

ī స్ట్రీ High quality voice and fax communication with significant cost savings

Interfaces

ī¿½ Simple and flexible configuration options as a VoIP-FXS Gateway

آذِالِ IP enabler for analogue phones, faxes and legacy PBX systems

 $\ddot{\imath}_{c}$ Secure and easy management using Web browser, automated provisioning tools, and integrated IVR

ī¿½ High quality voice and fax communication with significant cost savings

Voice, Fax, Modem,

� Voice over Packet Capabilities: G.168 compliant Echo Cancellation, Dynamic Jitter Buffer, Modem Detection & Detection & Auto-switch to G.711

าั¿½ PSTN Fail-over Life Line: PSTN Failover on power failure

ī¿½ Voice Compression: G.711 G.723, G.726 (40/32/24/16), G.729A/B/E. G.728, ILBC

าั¿½ DHCP Client/ Server: Yes. NAT Router or Switched mode

រី¿½ Fax over IP: T.38 comliant Group 3 Fax Relay uup to 14.4Kbps amd auto-switch to G.711 for Fax Pass-through (pending)

i¿1/2 Qos: Diffserve, TOS, 802.1P/Q VLAN tagging

� IP Transport: RTP/RTCP

Singaling



Grandstream GXW-4008 Analog FXS Gateway

าั¿½ DTMF Method: Flexible DTMF transmission method, User Interface of In audio, RFC2833, and/or SIP Info

� IP Signaling: SIP (RFC 3261)

آذِن Multiple SIP Server Profiles and accounts per box: Up to two (2) disctinct SIP Server profiles per system and independent SIP account per port

า๊¿½ Provisioning: TFTP, HTTP, HTTPS (Pending)

Security

ï¿1/2 Media: SRTP not available

ï¿1/2 Control: TLS/SIPS

ī¿½ Management: Syslog support, HTTPS, telnet remote management using Web browser

Physical

آذِ1/2 Power: Output 12VDC Input: 100-240VAC/50-60Hz

าั¿½ Environmental: Operational: 32-104°F or 0-40°C

ï¿1/2 Storage: 14-140°F or -10-60°C

Additional Features

រ៉េ្ឌ Short and long haul: REN3: Up to 150 Ft on 24 AWG Line

آذِ1/2 Caller ID: Bellcore Type 1 & ETSI, BT, NTT, and DTMF-based CID

� Polarity Reversal / Wink: Yes

Homologation

ï¿1/2 EMC: EN55022/55025 and FCC part15 Class B

ï¿⅓ Safety: UL

Please Enquire