

One Port Voice Adapter

AG 198



VoIP Features

- SIP (SIP RFC3261, RFC 2543)
- Support IAX2
- Support T.38 and G.711 bypass fax
- Support Reverse polarity
- Support Hotline, Call Forward, Call Transfer, 3-way conference calls
- DND (Do Not Disturb), Black List, Limit List
- Support IP address point-to-point calls
- E.164 dial plan and customized dial rules
- Support Lifeline

Protocols

- MAC Address
- TCP: Transmission Control Protocol
- DHCP: Dynamic Host Configuration Protocol
- PPPoE: PPP Protocol over Ethernet
- SNTP, Simple Network Time Protocol
- STUN - Simple Traversal of User Datagram
- MD5 Message-Digest Algorithm
- DNS: Domain Name Server
- RTP: Real-time Transport Protocol
- RTCP: Real-time Control Protocol
- Telnet: Internet's remote login protocol
- HTTP: Hyper Text Transfer protocol
- FTP: File Transfer protocol
- TFTP: Trivial File Transfer Protocol

Management

- Web and Handset management.
- Adjustable user password and super password
- Upgrade firmware through
- HTTP, FTP, TFTP.
- Telnet remote management.
- Auto provision configuration file encryption
- Support syslog

Compliance Certificates

- CE: EN55024 En55022
- ROHS in EU

Voice

- support RFC 2833, Sip Info and In-band DTMF
- G.711 (A-law or u-law), G726, G729
- AGC (Auto Gain Control)
- AEC (Auto Echo Cancellation)
- VAD (Voice Activity Detection)
- CNG (Comfort Noise Generation)
- G.168/165 compliant 32ms echo cancellation

Networking

- NAT
- DHCP client and server.
- Support PPPoE, (used for
- ADSL, cable modem connecting).
- Support Vlan
- Support L2TP and PPTP VPN