

Atcom AG-198 IAX2/SIP Analog Telephone Adapter



Product Name: Atcom AG-198 IAX2/SIP Analog Telephone Adapter

Manufacturer: Atcom

Model Number: AG198N

Atcom AG-198 IAX2/SIP Analog Telephone Adapter

The Atcom AG198 is 1 FXS and 1 PSTN lifeline gateway with high voice quality and reliable performance. It support both SIP and IAX2 protocol as well as VLAN.

With efficient insulating the different stream among voice, data and signaling, T.38 fax is also supported as well. With 6 status lights, AG198 could indicate the working status obviously. And it comes with 2 10/100Mbps adaptive Ethernet ports which providing strong routing capacity. What's more, AG198 is compliant with all soft switches based on standard SIP and IAX2 protocol. It is the best compatible products in VOIP and PSTN mode for SME/SMB, carrier, ISP/ITSP.

Atcom AG-198 - Technical Specifications

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

Voice

- Support RFC 2833, Sip Info and In-inband 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

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

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- 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

Hardware

- LED * 3

Interfaces

- WAN * 1
- LAN * 1
- FXS * 1
- Power jack *

Electric requirements

- Voltage: 9V ~ 24V
- Power adapter: output DC 12V/450 mA

Operating requirement

- Operation temperature: 0 to 40 C (32 to 104F)
- Storage temperature: -30 to 65 C (-22 to 149F)
- Humidity: 10 to 90% no dew

Compliance Certificates

- CE: EN55024 EN55022
- ROHS in EU
- ROHS in China

Package

- Measurement and weight
- Inner box: 170 * 110 * 88mm
- G.W./unit: 0.5 KG
- Carton MEAS: 456 * 442 * 362 mm
- Units per Carton: 36 units/ CTN
- G.W./CTN: 16 KG/CTN

Contents

- Item: Quantity
- ATA: 1

Atcom AG-198 IAX2/SIP Analog Telephone Adapter

- Power Adaptor: 1(US or EU standard)
- User manual: 1(disk)

Price: £36.00

VoIPVN <http://voip.com.vn>