

GW1421 DataSheet



Item	GW1421
Voltage	12V
Power	4.5W(max)
Power Adaptor	Input: AC100-220V,Output: DC12V-1A
Interface	2RJ45(1LAN+1WAN)
FXS Port	4RJ11 ports
Switch	for Router

Voice Features

- G.711 a/u
- G.723.1.5.3/6.3k
- G.729

- VAD(Voice Activity Detection)
- CNG(Comfort Noise Generation)
- AEC(Auto Echo Cancellation)

- Tone Generation and Local DTMF
- re-generation according with ITU-T

System Features

- Support 4 FXS ports,each FXS port can register one SIP account--if the FXS ports use the different accounts ,it can be used as caller or callee anytime
- Support T.38 FAX,Support VPN (L2PT)
- Support NAT,Firewall
- Support DHCP client and server
- Upgrade firmware through HTTP,FTP or TFTP
- Support PPPoE,(used for ADSL,cable modem connecting).
- Upgrade firmware through HTTP,FTP or TFTP
- DTMF: E.164 dial plan and customized dial rules
- Hotline, Call Forward
- Caller ID display
- Support Inband audio,RFC2833 and SIP info etc.transmit by DTMF
- DND(Do Not Disturb),Black List, Limit List,Auto-Answer
- Set by HTTP web browser (IE6.0)
- Telnet remote management
- Adjustable user password and super password

VOIP Features

- Support SIP protocol
- C802.3/802.u 10Base t/100 Base TX
- TCP(RFC793)IP(RFC791)UDP(RFC768)ICMP(RFC792)ARP(RFC791)UDP(RFC768)ICMP(RFC792)ARP(RFC826)SNTP(RFC2030)
- Telnet(RFC318)HTTP(RFC2616)
- DHCP(RFC2131)FTP(RFC959)TFTP(RFC1350)
- PPPoE(RFC2516)DNS(RFC1034,RFC1035),RTP and RTCP(RFC1889)

Environmental requirement

- Operation temperature:0 to 50°C(32°C to 122°F)
- Storage temperature: -30°C to 65°C(-22°C to 149
- Relative Humidity: 10-95%
- Atmosphere pressure 86--106Kpa
- Overall size: 114*154*34mm(L*W*H)