

PL-401 VoIP Gateway

PL-401 ATA is a kind of voice communication terminal which is based on wide band and independent of PC (personal computer).



Voice Features:

- | Support SIP RFC3261 RFC3262 RFC3265
- | Support IAX2
- | Codec: G.711A/u, G.729,G.729A/B
- | Echo cancellation: Support G.168
- | Support Voice Gain Setting, Jitter Buffer, VAD, CNG,
- | NAT transverse: support STUN client, VPN
- | SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer
- | SIP support Public/Private server. Can connect to Public server and Private SIP server at the same time
- | SIP support dual public server
- | DTMF: Support SIP info, DTMF Relay, RFC2833
- | SIP application: support Call forward/transfer/holding/waiting
- | Support 3-way conference
- | Call control features:
 - Flexible dial map
 - Support Hotline
 - Empty calling No. reject service
 - Black list for reject authenticated call
 - No disturb
 - Caller ID

Specification

Item	PL-401	
Adapter(Input/Output)	Input: 100-240V Output: 12V1A	
Port	WAN	10/100Base T RJ-45 for WAN
	LAN	10/100Base T RJ-45 for PC
	Phone	1 RJ11 for Phone(FXS)
	Lifeline	1 RJ11 for Lifeline
Operation Temperature	0 to 40℃	
Relative Humidity	10 to 65%	
Main Chipset	Infineon MIPS32(220MIPS)	
SDRAM	64Mbits	
Flash	16Mbits	

Network Features

- | Support PPPoE for xDSL
- | Support DHCP Client on WAN
- | Support SNTP Client, 802.1p/q,diffserv
- | Network tools in telnet server: Including ping, race route, telnet client

Maintenance and Management

- | Support Boot Monitor
- | Can upgrade firmware through boot monitor
- | Can config through Web, keypad, Telnet
- | Can upgrade firmware and configuration file through HTTP, FTP, TFTP
- | Support Syslog