



PL-404 VoIP Gateway

PL-404 ATA is a kind of voice communication terminal which is based on wide band and independent of PC (personal computer).

Voice Features

- | Support SIP protocol
- | Codec: G.711A/u, G.7231 high/low, G.729
- | Echo cancellation: Support G.168
- | Support Voice Gain Setting, Jitter Buffer, VAD, CNG
- | NAT transverse: support STUN client, Citron, AVS
- | SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer
- | SIP support public/Private server. Can connect to ISP and Private SIP server at same time
- | SIP support dual public server
- | DTMF: Support SIP info DTMF Relay, RFC2833
- | SIP application: support Call Forward/transfer/holding/waiting
- | Support T.38 Fax
- | 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-404 ATA
Adapter (Input/Output)		Input: 100-240V Output: 12V1A
Port	WAN	1 10/100Base T RJ-45 for LAN
	LAN	1 10/100Base T RJ-45 for PC
	FXS	4 FXS RJ11 for Phone
Operation Temperature		0 to 40℃
Dimension		280mm*180mm*80mm
Weight		880g
Relative Humidity		10 to 65%(Non-condensing)
Main Chipset		Infineon Vinetic
SDRAM		128Mbits
Flash		16Mbits

Network Features

- | WAN/LAN: Support Bridge and Router model.
- | Support basic NAT and NAPT.
- | Support PPPoE for xDSL.
- | Support DHCP Client on WAN
- | Support DHCP Server on LAN
- | Support DNS Relay, SNTP Client, Firewall
- | Network tools in telnet server: Including ping, trace route, telnet client

Maintenance and Management

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