

IP0027 is a VoIP phone with superb voice quality, high level of integration, compactness, and its plug and play! It can support 5 SIP accounts simultaneously and is compatible with various SIP compliant devices and software on the market. It is ideal for home and office use. ****Asterisk**

Compatible



Voice Functions and Features

- Protocol: SIP (RFC3261, RFC2543, RFC2327), IAX2
- Supports 5 SIP accounts
- Codec: G.711A/u, G.7231 high/low, G.729a/b
- Echo cancellation: G.168
- Supports Voice Gain Setting, Jitter Buffer, VAD, CNG
- NAT transverse: support STUN client
- Supports SIP domain, SIP authentication
- Supports public and private server. Can connect to ISP & Private SIP server simultaneously
- DTMF Relay (In-band/Out-band & SIP Info)
- Supports 802.1P, 802.1Q VLAN

Calling Functions and Features

- Full duplex hands-free speakerphone
- Call forward/transfer/holding/waiting
- Caller ID identification, Call History
- Support Hotline
- Empty calling No. reject service
- Black list for reject authenticated call
- No disturb (DND)
- Support conference and voice record
- 3-way Conference
- Group Listening
- Voice Record

Network Functions and Features

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

Maintenance and Management

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

Calling Functions and Features		
Supports SIP domain, SIP authentication DTMF Relay (In-band/Out-band & SIP Info)		
Port	WAN	1x10/100 Base-T RJ 45
	LAN	1x10/100 Base-T RJ 45 for PC
NAT transverse	supports STUN client	
SDRAM	128Mbits	
Flash	16Mbits	
Operation Temperature	0~40 °C (32°~104 °F)	
Power Supply	Input: 100-240V	Output: 9V1A or PoE(802.3af)
Dimension	240mm x 180mm x 100mm	
Weight	1KG	

This manufacturer has already sold its products to over 20 countries out of China. The manufacturer recently acquired ISO9001 certification and all its products are CE and FCC certified.