

We Connect the World





IP Phone, 2 10/100 Switch Ports, SIP

PheeNet IPP-120 is an Internet IP Phone provides the convenience telephone call via Internet. IPP-120 equips with 2 RJ-45 10/100 Switch Port, allowing users easily install it on to your network. PheeNet IPP-120 is a excellent solution for Home, Office users to save the telephone expense of long distance or international calls.

**IPP-120** 

PheeNet IPP-120 complies with SIP2.0 (RFC3261) standard ensures interoperation among different vendor SIP equipments. It also supports Static IP, PPPoE, DHCP Client, DDNS to allow users to have wide use in restricted network environment. With LCD display, hands-free speakerphone, 100-number phonebook, direct-dial hotkeys, 10-set last number redial, one-touch function keys, incoming message indicator, and user-intuitive web administration, user can use it like general PSTN phone, but get free call over IP and Internet.

## **APPLICATION**



## **Features**

- 1.Compliant with H.323 or SIP Standard
- 2. Support DDNS for dynamic IP environment

- 3. Support Static IP, PPPoE, and DHCP
- 4.Compliant with G.711A/µ law, G.723, G.729 Codec standard
- 5. Support both Peer to Peer dialing and central Gatekeeper environment
- 6.Support Quick Configuration through Keypad and LCD display
- 7. Support Remote configuration through Telnet and Browser Interface
- 8.TFTP support for firmware upgrade

## **Specification**

Industrial Standard	
Standard	SIP 2.0 (RFC 3261)
	H.323 V4
	IEEE802.3 Ethernet
	IEEE802.3u Fast Ethernet
H.323/SIP Specification	
Voice Codec	G.711A/μ law, G.723, G.729
Voice Processing	Voce activity detection (VAD)
	Echo Cancellation (ECN): G.168/G.165
	Gain/Attenuation Settings
	Comfort noise generation (CNG)
	Bad Frame Interpolation
	Programmable Dynamic Jitter Buffer
	Call progress detection
	Dial tone, busy tone, call-holding tone and right-back tone
Network Protocol	Static IP, PPPoE, DHCP, DDNS
Management	Keypad, LCD Display, Web, Telnet
Hardware	
LAN Interface	1 x 10/100Mbps RJ-45 for LAN
	1 x 10/100Mbps RJ-45 for PC
Telephony Interface	1 for Headset
Environment	Operating Temperature: 5 ~ 40 Degree C
	Storage Temperature: -20 ~ 65 Degree C
	Humidity: 10 ~ 90%
Power Requirement	5V DC
Dimensions	200(L) X 210(W) x 79(H) mm
Weight	830g
Certificate	FCC, CE

## PheeNet Technology Corp.

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