



JLP2000 is a full-featured IP-based telephone set for office telephony via Ethernet base communication. It supports ITU-T H.323 V4 or SIP RFC3261 protocol. Two 10/100BaseT embedded switch/hub RJ-45 ports allow connect to office LAN and PC on your table. It is easily interface with ADSL/Cable Modem that is provided by ITSP, ISP or carrier company to provide VoIP services to residential and SOHO application. An integrated Analog Phone features provides IP call or PSTN call selection. Or to be a Plain Old Telephone set (POTs) when external power is failure.

FEATURES

- A Easy access to Internet phone call
- Cost Saving - Telephone call from VPN or public Internet
- Follows the existing telephone call dial plan
- Easy interface to ADSL/Cable Modem or Leased line equipment
- Built-In two 10/100BaseT Switch/Hub
- Built-In analog line telephone function
- Provided IP call or PSTN call selection
- (Or) to be a Plain old Telephone set when external power is failure

SPECIFICATIONS

MODEL	JLP2000
WAN interface	• RJ-45 10/100 BaseT
LAN interface	• RJ-45 10/100 BaseT
PSTN interface	• RJ-11
Power Adapter	• 9V DC
LCD Display	• 24 character , 2 lines
Function Key	• 8
Memory Key	• 10
Menu control Key	• 4
Indicators	• 4 LED (Speaker, Message, PSTN, Mute, Hold)
Hand free Speaker phone	• With Echo cancellation
Network Connect	• Fix IP, DHCP, PPPoE
Link Mode (SIP)	• Proxy mode
Link Mode (H323)	• Peer to Peer, Gatekeeper mode, DDNS mode
Protocol	• H323 (V4) or SIP (RFC3261)
Audio Codec support	• G.711U, G.711A, G.723.1, G.729, G.729A
QoS Support	• VAD, DiffServ, VLAN (802.1p/q)
Office phone function support	• Transfer, Mute, Forward, Hold, Redial (SIP and H450)
Security support	• (H323) H235
H.245 Support (H323)	• Support Fast Start and H.245 Tunneling
Configure management	• LCD Front Panel, Web Browser, Telnet, TFTP/FTP, Welltech's EMS
DTMF (H323)	• In-band, H245 out-band DTMF generation/ detection , RFC 2833
DTMF (SIP)	• In-band, RFC 2833 out-band DTMF generation/detection
Power fault support function	• PSTN Line Backup
Certification	• CE FCC 3C
STUN support	• NA (by ODM required)
Humidity	• (10 to 90%) non-condensing, operating, and non-operating/storage
Operational Temperature	• (5 to 40°C)

SPECIFICATIONS

MODEL	JLP2000
Storage Temperature	• (-20 to 65°C)
Dimension	• 215mm(W) x 71mm(H) x 198mm(D)
Weight	• 834 g

ORDERING INFORMATION

Model	Description
JLP2000	An IP Phone solution provides telephone call over IP-Network