

IP2062

Middle-End Office IP Phone



Feature

- Large graphic display with dynamic softkeys for easy access
- Excellent audio quality
- Rich call services and phone features
- Embedded with a LAN switch to offer PC connection
- Support Power over Ethernet
- Supports SIP standard, good interoperability with IP Centrex, Open sources IP-PBX and Softswitchs

IP2062 is an advanced SIP IP telephone that provides the best audio and work efficiency for the enterprise VoIP network environment. Audio quality is optimized by the sophisticated mechanical design and strict acoustic test to comply with the international standard. The function key design provides users with direct access to advanced call features such as mail box access, call forward and call transferring. The work efficiency will be much improved and so as the company expense. The graphical display and LCD menu makes the phone very easy to setup and operate. It is an ideal solution for enterprise and SME office to connect with service provider softswitch or IP-PBX to enable cost-saving IP Telephony service.

IP2082

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Specifications

Standards

- IETF SIP V2 (RFC3261) standards (or MGCP optional)
- Call ID, Hold, Transfer, Forward, Waiting, 3-Way Conference, MWI, Text Message and more
- STUN NAT, PPPoE, DHCP, TFTP, Telnet, DNS, SNTP, HTTP, RTP, RTCP, SNMP V2

Voice Handling

- Supports codec G.711 a/μ law, G.726 (Optional : G.729 A/B, G.723.1, G.722)
- Supports VAD, CNG, AGC and Acoustic Echo Cancellation
- Jitter buffering and PLC packet loss concealment Out-band DTMF (RFC2833)
- Enhanced voice quality for handset, headset and hands-free

Dialing Methods

- On-hook dialing & near Full-duplex speakerphone
- Redial, Mute, Call log, Phone book, Web dial, and speed dial
- Multiple Call/Line appearance

Configuration and Management

- Remote/ local configuration & management via Web U1
- Engineering trace log
- Auto-provisioning support

Key

- 32 keys
- 4 Context-sensitive soft keys for navigator keys
- Speaker, Mute, Headset, Hold, Transfer, Message, Conference Message, Phone book, Redial
- 4 flexible keys for programmable line, features or speed dial

Display

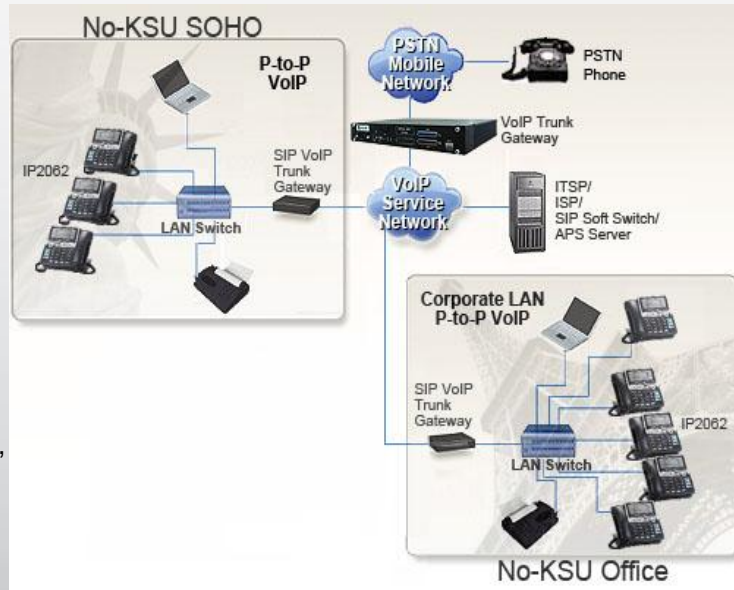
- 128 x 64 graphic LCD display
- 8 key pad LEDs & 2 Network activity LEDs

I/O Ports

- Dual 10/100 BaseT RJ-45 ports with Qos/VLAN support
- Headset port with 2.5mm Jack
- Reset button for factory default setting
- Embedded RS-232 service port for engineering service (private)

Physical Spec

- PoE 802.3af built-in
- 6V DC/1A switching power adapter support
- Operating Temperature : 0°C to 40°C
- Operating Humidity : 10% to 90% (non-condensing)
- Dimension : 210mm*230mm*50mm



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