

# SP3

## Soft Phone

### Basic Features

- Session Initiated Protocol (SIP RFC 3261)
- Caller ID display
- Display of call duration
- Call forward
- Call transfer
- Call hold
- Dynamic selection of codec
- Audio: G.711 A/μ, G729A, G.723.1
- DTMF: in band, RFC 2833, SIP INFO
- Do not disturb (DND)
- User friendly tool tips over items
- Message waiting indicator (WMI)
- Call history

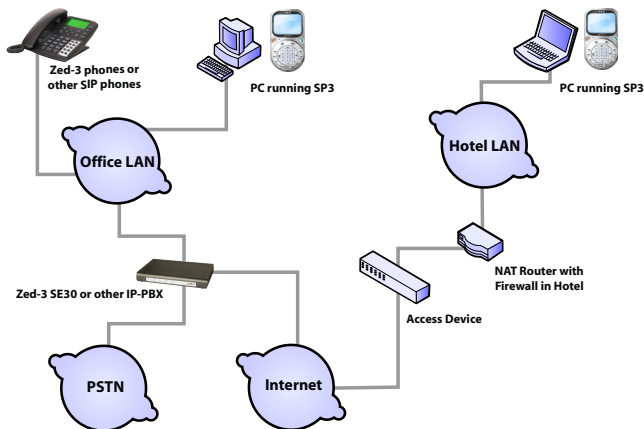
### Enhanced Features

- Voice recording on demand
- Automatic voice recording
- Network status monitor
- Packet delay detection and monitor
- Packet loss recovery
- Advanced jitter buffer management
- Advanced traversal of NAT and firewall
- Auto answering
- Multiple user profiles
- Three call appearances
- 3 party call conference
- Support for multiple languages: English and Chinese



### Overview

The SP3 is a next generation soft phone client that is feature rich and easy to use. By embracing the open standard Session Initiated Protocol (SIP), the SP3 connects you with almost any other soft phone, IP phone, and IP phone system or network. Its advanced ability to traverse any NAT or firewall allows you to connect to the host system of your choosing from any external network that may include hotels, airports, coffee shops, and book stores with Internet access.



## Making and Receiving Calls

The SP3 has three call appearances, allowing you to maintain three voice conversations simultaneously. Each call appearance is treated as a separate call so it is easy to know which call you are on, and you can switch between calls by a click of a button. The Auto Accept feature allows you to answer any incoming call without the need to even touch your computer.

## Handling Calls

The SP3 also provide standard PBX functionality: DND, transfer a call, put a call on hold, forward calls, and return a call from call the call log.

## Voice Call Recording

The SP3 allows you to record your calls when you want or set it up so it will record every call automatically for you. All the recorded messages are saved locally on your computer as a standard Wav file.

## Phone Book

The phone book allows you to store phone numbers and information regarding each number. The call log presents a list of the 10 numbers dialled, received, and missed. Each entry in the log displays the date and time stamp, duration, and the caller ID.

## Conference

The SP3 supports three-way conference. The conference is easily set up with any combination of inbound and outbound calls. Individual members can join or leave the conference at any time. The conference can be put on hold, allowing the other parties to continue without the host. The host can use a free call appearance to place or answer another call.

## Minimum Operating Requirement

**Operating system:** Windows 2000 or XP

**Processor Speed:** 1.5 GHz

**Memory:** 512 MB RAM

**Hard Disc Space:** 5 MB

**IP network connection:** 35 kb/s in G.729 or 75 kb/s in G.711

**Sound Adapter:** Full-duplex, 16-bit

## Standards Supported

- RFC 2327 – SDP
- RFC 2976 – SIP INFO Method
- RFC 3261 – SIP v2
- RFC 3264 – Offer/Answer model with SDP
- RFC 3265 – SIP-specific Event Notification
- RFC 3515 – SIP REFER Method
- RFC 3515 – A Message Summary and MWI
- RFC 2833 - RTP Payload for DTMF Digits



Zed-3

501 Valley Way

Milpitas, CA 95035

USA

Tel: +1-408-587-9333

Fax: +1-408-586-9038

Email: zed-3@zed-3.com

Web: www.zed-3.com