

# Welcome to IP-PABX, your success in Internet-Protocol based PABX!

## Table of Contents

- [How To Configure The Hardware For IP-PABX?](#)
- [How To Use The Software For IP-PABX](#)

- [Introduction](#)

- [Login](#)

- [Extensions](#)

- [Managing Extensions](#)

- [Modify Call Forwarding Settings of Extensions](#)

- [Call Logs](#)

- [Voice Mail](#)

- [Call Recording](#)

- [DID Manager](#)

- [IVR or Interactive Voice Response](#)

- [Modify Call Forwarding Sequence of IVR](#)

- [Billing](#)

- [Profile](#)

- [Contact Us](#)

- **How to Configure the Hardware for IP-PABX**

- Login to your ip-pabx.com account. Click on "Edit extension."
- On the "Edit Extension" page, select the extension to provision.
- The edit page will open. Select the device type you want, i.e., Super Phone 8000, PAP2, etc..
- Select the CODEC (depending on the bandwidth you have of low, medium or high bandwidth).
- Enter the MAC address.
- Press "Submit."
- The file has now been created for you to provision your choice of the following devices.

- [SP8000 Configuration](#)
- [LinkSysPAP2 Configuration](#)
- [Cisco ATA 186](#)
- [Sipura SPA2000](#)

- **How to Use the Software for IP-PABX**

- See <http://www.ip-pabx.com/xproconf/> to configure Xpro (SoftPhone).
- See <http://www.ip-pabx.com/xliteconf/> to configure Xlite (SoftPhone).
  
- Login to your web-based management of IP-PABX at <http://www.ip-pabx.com/login/>
  - See the Welcome to IP-PABX Configuration page.
  - See how many extensions and DID numbers and how much talk time.

- Extensions, you can Add Extension or View All Extensions.
  - Lists how many, extension numbers, names of extensions.
  
- Managing Extensions
  - Click on an extension number. Allow/disallow call forwarding.
  - Option to choose number or extension to forward to when Extension is busy.
  - Option to choose number or extension to forward to when Extension is not answered.
  - Option to choose number or extension to forward to when Extension is not logged on to the Internet (via IP phone, ATA, or softphone).
  
- Modify Call Forwarding Settings of Extension
  - Modify call forwarding sequence by clicking on the IVR Name.
  - Enter the extension number that matches each Extension title.
  - Example is 0 on the phone keypad to reach Operator who is on extension 101009. 1 on the phone keypad to reach Sales who is at 101039, etc.
  
- Call Logs
  - View call log for each extension
  - Query the log by extension, channel call, dates and/or by calls to or from specific numbers.
  
- Voice Mail
  - Listen to voicemails of individual extensions.
  
- Call Recording
  - Listen to recorded calls on your media player, play them on the web or download them to your PC and listen anytime.
  - Lists Call From, Call To, Date, Time, Choice to Play or Download, and call duration.
  
- DID Manager
  - Add or delete as many DID's (Virtual Phone Numbers) as you wish.
  - Play customized IVR for all or certain DID's in your IP-PABX account.
  - Lists DID's, DID Name, Date opened; pointed to IVR, other DID or extension.
  - Click the DID number to name the DID, choose whether DID rings to IVR or not, if so ... which IVR, and the order of extensions that the DID attempts to ring to until it is finally answered.
  
- IVR or Interactive Voice Response
  - Manage your IVR greetings and upload .wav files.
  - Lists the IVR file name, the IVR name, date last updated and the option to delete or not.
  
- Modify Call Forwarding Sequence of IVR
  - Modify call forwarding sequence by clicking on the IVR Name.
  - Enter the extension number that matches each Extension title.
  - Example is 0 on the phone keypad to reach Operator who is on extension 101009. 1 on

the phone keypad to reach Sales who is at 101039, etc.

- Billing
  - Account Information: summary invoice, date, description, debt, credit and balance.
  - Change Credit Card Information
  - Add TalkTime?
  - Add Funds
  
- Profile
  - Edit password or view your profile.
  
- Contact Us
  - Choose Complain, Suggestion or Required Info.
  - Enter your message.
  - Click Submit!

## **SP 8000 Configuration for Auto Provisioning**

How to change Super Phone 8000 to DHCP setting: 1. Press the "menu" key on far right, 2 items above "hold." 3. Press # sign until you see "Address Book." 4. Press + sign on the device (at the bottom) until you see "Network." 5. Press Hold. 6. See General. Press Hold. 7. See "Mode." Press Hold. 8. Choose "DHCP." Press Hold. 9. Then press the Menu sign until you see the beginning Menu in LCD. 10. Press #7 at the top to see the new DHCP address.

Next...

Open SP 8000 web interface <http://xxx.xxx.xxx.xxx>

Default password is "0000."

Click SIP Settings.

Click on Auto Provisioning.

Select TFTP Protocol.

Enter Provisioning Server = ip-pabx.com

Enter Default Batch = \$MAC\$.cnf

Leave "Terminal-Specific" empty

Click Modify to Save changes.

Go to "Advance" option and select "System Admin" and then click reboot .

After reboot,SIP phone will configure itself using Auto Provision.

## **Linksys PAP2/SIPURA Auto Provisioning Configuration**

Reset the PAP2 by dialing \*\*\*\* to login from the phone. Then, press 73738# and then 1 to confirm.

Pick up phone on PAP2 again and dial \*\*\*\* to login. Dial 110# for the IP address.

Login to IP address. Click Admin. Click Advanced View. Click Provisioning.

Select yes on Provision Enable.

Find Profile Rule.

Enter tftp://ip-pabx.com/macaddressofpap2.cfg

(Example: tftp://ip-pabx.com/001217FBFCCE.cfg)

Click Save Settings.

Wait 10 seconds. Reboot the PAP2.

Wait 60 seconds. Pick up phone, hear the dialtone and make a call.

## Cisco ATA 186 Auto Provisioning Configuration

Press the illuminate button on the Cisco ATA 186 & press 80# from keypad & listen the IP address.

Type the IP address in your URL.

http://\_.\_.\_./dev

Just put this

TFTP URL = ip-pabx.com

Op Flags = 0x00000003

then click to save.

## This configuration will let you Reset your Sipura

Press \*\*\*\* from Sipura and wait for an Automated Voice Response. Dial 73738# and then press 1 to reset it successfully. Device will reboot automatically.

After rebooting, press \*\*\*\* again to go in the Menu. Then press 110# to check the IP.

Note the IP and open it in an Internet Explorer. It will open the MAIN configuration page of Sipura. Find ADMIN at the top right corner. Click on Admin and find advanced and then click on it.

Then go in Provisioning and find PROFILE RULE. This is what you have to write in Profile rule. tftp://ip-pabx.com/mac.cfg

NOTE: The above given IP is the tftp server of ip-pabx.com

Remove the word mac and put the MAC ID of the device instead of it.

For example like this tftp://67.10.15.28/000G02CADIH3.cfg

Then Scroll down the page and Click on SUBMIT ALL CHANGES.