

Configuring Guide & Specifications

SFT-1200



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AEI SFT-1200

Overview

AEI's SFT-1200 is a SIP base VoIP Telephone.

The purpose of this brief guide is to familiarize the reader with the AEI's SFT-1200, and to guide the reader through the process of configuring the SFT-1200.

For comprehensive information on features and functionalities beyond initial configuration, please refer to the User Manual.



| | Name | Description |
|---|-----------------|---|
| 1 | Ring Indicator | A red light indicator means that you have incoming calls. |
| 2 | Dialling Pad | Press the buttons to dial a phone number or enter alphabetical characters. |
| 3 | Speed dial keys | Press to dial the preset number. (above Line 1 & Line 2) |
| 4 | LINE 1 / LINE 2 | To indicate a line been used as the following status: - Idle: No LED indication In call: Red LED In on-hold call: Blinking red LED. |
| 5 | Function keys | |
| | Hold | Press to put an active call on hold. |
| | Mute | Press to mute an active call |
| | Volume | Press to increase or decrease the volume of the ringer tone or speakerphone. |
| | Message | Press to retrieve voice messages |

Requirements

The following are the minimum requirements to successfully install and run the AEI's SFT-1200:

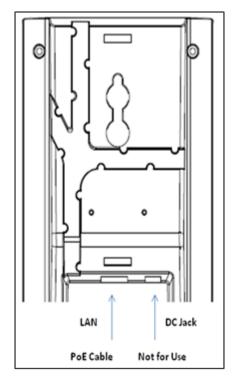
Before attempting to configure an account on SFT-1200, ensure that a valid user account has been set up on your server platform. The following information will be required during SFT-1200 account configuration:

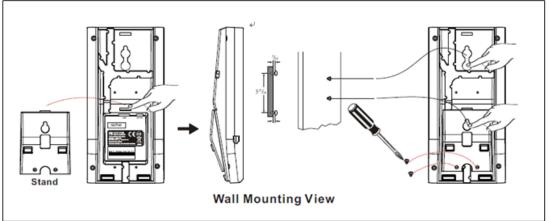
- The fully qualified domain name
- A valid User ID
- The SIP Password associated with the User
- All MAC addresses of the phones
- Display name, User Name, Register Name and password
- Standard Configuration File
- Tool of creating multiple configuration files
- A TFTP Server which is pointed by DHCP option 66

Installation

To install the SFT-1200:

The following illustration shows how to install a phone.





Activation

Our SFT-1200 is configured in the DHCP mode. Once the phone is powered up, the SFT-1200 will request and acquire an IP address from your DHCP server.

Configuring Account Settings

If there is pre-configured file on the TFTP server pointed by DHCP option 66, the phone will automatically configure it self after it boots up.

Login instructions to the web page

Using the web page to manually configure the SFT-1200:

- 1. You need to know the IP address to enter into the Web Page. To find the IP address that was given to the SFT-1200, lift handset and dial *112*113# on the key pad of the phone. You will hear the IP address on the handset.
- 2. Access your web browser. Enter the IP address plus :8000 on your browser.
- 3. Example: http://192.168.2.1:8000 (Phone IP Address:8000)
- 4. The Web login page will be displayed. Enter the user name and the password and click **Login**. The administrator's default user name and password are "admin" and "1234" respectively.



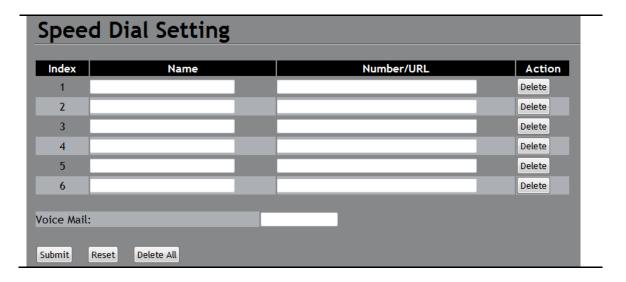
Registering the SFT-1200

A SIP account must be created. There are three SIP accounts supported in the SFT-1200. You can configure any one of them by clicking SIP Accounts on the left column. SIP →Service → Select "Realm No". Enter your Display Name, User Name, Register Name, Register Password, Domain Server, Proxy Server, and Outbound Server. Make sure you active the account by selecting "Activate", then clicking on "Submit" at the bottom.

| Service Domain Setting | | | |
|--------------------------|--------------|--|--|
| Realm: 1 ▼ | | | |
| Realm Active: | Enable ▼ | | |
| Display Name: | 1297 | | |
| Phone Number: | 1297 | | |
| Authentication ID: | 1297 | | |
| Authentication Password: | ••••• | | |
| Domain Server: | gtek.com.tw | | |
| Proxy Server: | 192.168.2.88 | | |
| Outbound Proxy: | | | |
| Subscribe for MWI: | Enable ▼ | | |
| Submit Reset | | | |

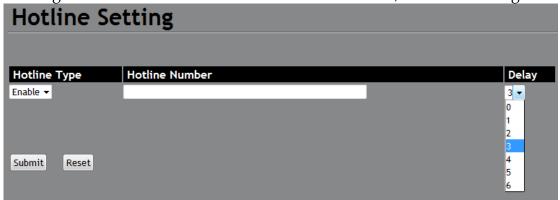
Configuring Speed Dials and Voice Mail Key

After you created an SIP account and registered, please go to Speed Dial Settings from Web User Interface. Enter Name and Number or URL on the configuration page. The maximum speed dial setting is up to 6; please refer to keys' location as shown below.



Configuring Hot Line Settings

Please go to Phone ->Hot Line from Web User Interface, do the following:



- 1. Set enable to use hot line function. Input the hot line number.
- 2. Set delay to dial the number.
- 3. Click Submit to confirm your settings or Reset to cancel.

Making and Receiving Calls

Making a Call

Dialling with the Keypad

- 1. Enter the telephone number with the alphanumerical keypad.
- 2. After entering the number you want to call, press the # key to force dialling or wait for 3 seconds before the number is dialled automatically.

Receive a Call

An incoming call is indicated by a ringing tone and a red light on the incoming call indicator. You can answer the call by picking up the **Handset** to answer the call.

Speed Dials

After you configure speed dials for the phone. And then press the speed dial key to reach your destination.

Other Features and Functions

Call Hold

Press the **HOLD** button to hold the call and press the **HOLD** button again to retrieve the call.

Call Mute

Press the **Mute** button to mute an active call.

Voice Mail

Press Message to retrieve voice mails.

Maintenance Feature

Dialing following number for maintenance function:

*112*111# To reset the unit back to Default

*112*113# To announce the IP address of the phone from Handset.