



ShoreTel 110 IP Phone User Guide



Document and Software Copyrights

Copyright © 1998–2006 by ShoreTel, Inc., Sunnyvale, California, U.S.A. All rights reserved. Printed in the United States of America. Contents of this publication may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without prior written authorization of ShoreTel, Inc.

ShoreTel, Inc. reserves the right to make changes without notice to the specifications and materials contained herein and shall not be responsible for any damage (including consequential) caused by reliance on the materials presented, including, but not limited to, typographical, arithmetic, or listing errors.

Trademarks

ShoreCare, ShoreWare and ShoreGear are registered trademarks of ShoreTel, Inc. in the United States and/or other countries. ShoreTel, ShorePhone, Office Anywhere and ShoreTel Smart are trademarks of ShoreTel, Inc. in the United States and/or other countries.

Patents

This product is covered by one or more of the following patents: United States Patent 6,996,059, United States Patent 7,003,091. ShoreTel, Inc. All rights reserved.

Version Information

PN 850-1054-02
Revision 5
ShoreTel 110 IP Phone User Guide
Date: July 24, 2006

Company Information

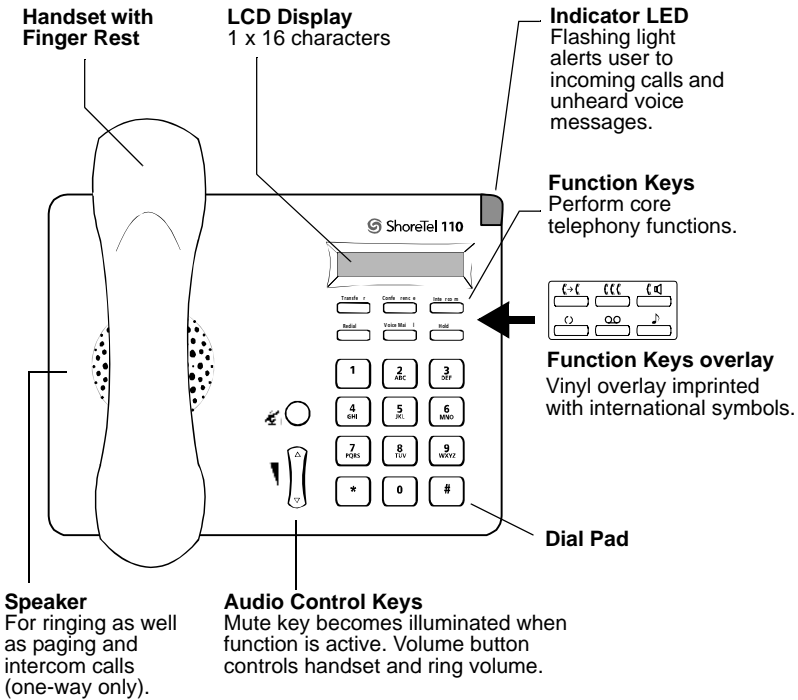
ShoreTel, Inc.
960 Stewart Drive
Sunnyvale, California 94085 USA
Phone: +1.408.331.3300 OR +1.800.425.9385
Fax: +1.408.331.3333
www.shoretel.com

Contents

GETTING STARTED	5
Logging In	5
PHONE OPERATION	7
Placing Calls	7
Making a Conference Call	7
Using the Intercom	7
Redialing and Checking Missed Calls	8
Leaving a Message and Message Options	8
Paging	9
Answering Calls	9
Adjusting the Ring and Listening Volume	9
Answering Call Waiting	9
Picking Up the Night Bell	10
Interacting with Calls	10
Muting a Call	10
Placing a Call On or Off Hold	10
Transferring a Call	10
Parking and Unparking Calls	10
Silently Monitoring / Barging In	11
Changing Call Handling Mode and Forwarding	11
Changing Extension Assignment	11
Toggling the Hunt Group Status	12
VOICE MAIL	13
Logging Into the Main Menu	13
Logging In from Another Extension	13
Logging In from an External Phone	13
Listening to and Interacting with New Messages	13
Sending Messages from Voice Mail	14
TROUBLESHOOTING	18
Viewing Phone Information	18
Rebooting Your Phone	19
QUICK REFERENCE OF COMMON TASKS	20



GETTING STARTED

Welcome to your ShoreTel™ IP phone!



Logging In

If you are using your phone for the first time, the phone's display will show date and time. If no time server is specified, the phone displays "ShoreTel." In either case, you can place calls but not receive them. You need to log in and assign this phone as your permanent extension. To log in:

- Step 1** Press  .
- Step 2** Dial the extension number assigned to you by your administrator.
- Step 3** If your administrator assigned you a password, enter it now (otherwise enter a default password of 1234), and press .

Step 4 Enter a new password followed by **#**. Check with your system administrator for length. Repeat to confirm password.

Step 5 Speak your name and press **#**, then press one of the following options:

- #** Accept
- 1** Review
- 2** Rerecord
- 3** Delete
- *** Cancel

Step 6 Press **7** for voice mail options.

Step 7 Press **3** to re-assign the extension, then press **1**.

You are now logged in. Your phone can receive calls, and you can check for new messages

Your extension number appears on the display, alternating with the time and date. You can log in to any ShoreTel IP phone on your network to change your extension assignment to that phone. See “Changing Extension Assignment” on page 11 for more information.

PHONE OPERATION

Placing Calls

To place an internal call, pick up the handset and dial the extension. To place an external call, dial the trunk access code, then the phone number.

To end a call, hang up the handset.

Making a Conference Call

To conference a party into a connected call:

- Step 1** Press Conference [REDACTED]. The call is put on hold. (Press Hold [REDACTED] if you want to cancel the conference.)
- Step 2** Dial the extension of the party you would like to conference and consult with the recipient.
- Step 3** Press Conference [REDACTED] again. The three-way call is established.

To disconnect the party you added, press Conference [REDACTED] again.

With the appropriate permissions from your administrator, you can then use Personal Call Manager software to conference up to six parties in a call.

Using the Intercom

The Intercom function allows you to connect with another party without ringing the party through a call line. You and the recipient must be using ShoreTel IP phones and must have permission to use this feature.


To intercom another party:

- Step 1** Lift the handset.
- Step 1** Press Intercom [REDACTED].
- Step 2** Dial the party's extension.
- Step 3** Hang up to end the call.

Redialing and Checking Missed Calls





You can use the Redial function to dial the last number you called. The number being dialed will be displayed on the phone.

To redial a call:












- Step 1** Lift the handset.
- Step 2** Press .
- Step 3** Hang up to end the call.

Leaving a Message and Message Options

When the recipient of your call does not answer and has not opted to automatically forward calls, you may leave a message when prompted, or you can use one of the following options while listening to the mailbox greeting:

-  Bypass greeting and leave a message, then hang up to send it.
-  Transfer to assistant.
-  Forward to recipient's FindMe destination (an optional number where calls can be forwarded) — if enabled; otherwise you will be prompted to record a message.
-  Transfer to auto-attendant.

After message recording, select from one of the following options:

-  Message Options, then:
 -  Send message
 -  Cancel
 -  Review
 -  Rerecord
 -  Mark / unmark urgent
 -  Transfer to auto-attendant
 -  Transfer to assistant
-  Rerecord
-  Send message, transfer to assistant
-  Send message, forward to recipient's FindMe destination, if enabled

- 9 Send message, transfer to auto-attendant

NOTE Hanging up sends the message.

Paging

If your phone and other phones at your site are configured for paging, you can speak a message that will be heard on a connected speaker, usually overhead.

If you have access to the paging function (set by your administrator), dial the number given to you by your administrator and wait for the confirmation tone, then begin speaking into the handset. Hang up when you are finished.

If you hear an error tone when you try to page, paging may not be configured at your site or you may not have the necessary permissions. Contact your administrator.

Answering Calls

Ring tones and the flashing red LED light in the top right corner of your phone identify an incoming call on your phone.

If the information is available, the caller's name and number appear on your display.

To answer the call, lift the handset.

Adjusting the Ring and Listening Volume

Pressing ▲ and ▼ on the Volume button adjusts:

- The volume of your phone's ringer while the handset is on hook and the speakerphone is off. By pressing ▼ repeatedly, you can turn the ringer volume off.
- The listening volume while the handset is off hook, or the speakerphone is on.

Answering Call Waiting

With the appropriate permissions (set by your administrator), you can receive up to 16 incoming calls at once by repeatedly pressing *****id**. You can then narrow the number of incoming calls you want to receive using Personal Call Manager.

If you receive an incoming call while you are on another line, you'll hear a beep on the call. To answer the incoming call and put the current call on hold, press *****id**. Repeat this action to return to the previous call.

Picking Up the Night Bell


A night bell, when activated by your administrator, allows calls to route to an extension that will ring on an overhead speaker. This feature can be convenient for off-hours when a caller needs to speak with anyone at a site.

If you have access to the night bell function (set by your administrator), dial *** 1 5** to answer the call at your site.


If you hear an error tone when you try to pick up the night bell, the night bell may not be configured at your site or you may not have the necessary permissions. Contact your administrator.



Interacting with Calls

Muting a Call



Press **2**  to mute a call so the caller doesn't hear you. The LED on the Mute button turns red when the mute is active.

Placing a Call On or Off Hold

To place a call on or off hold, press .

After pressing hold, you'll hear a stutter and then dial tone. At this time, you can press  again to make the next call in the stack active. If you have multiple calls on hold, continue pressing  to locate the call you want.

Transferring a Call

To transfer a call from your extension to another extension or outside number, press , then dial the number and hang up; or to cancel the transfer and take the call off hold, Press  again.

Parking and Unparking Calls

With the appropriate permissions (set by your administrator), you can park a connected call on another extension by doing the following:

Step 1 Press . The call is put on hold.

Step 2 Dial *** 1 1** followed by the extension number to park the call.

To unpark the call from a different location:

Dial *** 1 2** followed by the extension number.

Silently Monitoring / Barging In

With the appropriate permissions (set by your administrator), you can listen to a call without being heard, or join a call as a fully conferenced participant (“bargue in”).

- To silently monitor a call, dial * 1 7 , then the extension on which the call is active.
- To barge in on a call, dial * 1 6 , then the extension on which the call is active.

Changing Call Handling Mode and Forwarding

NOTE Use [Personal Call Manager](#) or [Web Access](#) to configure the modes with different call forwarding destinations and personal greetings.

You can set one of five distinct call handling modes for your extension, including four “Do Not Disturb” options to forward incoming calls or send them to voice mail. You can record personal greetings which are linked to the active call handling mode.

By default, your phone is set to Standard mode, which allows you to answer all incoming calls. Other mode options include In a Meeting, Out of Office, Extended Absence, and Custom.

To select a different mode, log into voice mail and press 7 for Additional Options, then press option 2 and follow the prompts.

Changing Extension Assignment

With the appropriate permissions (set by your administrator), you can assign your extension to any system phone.

Step 1 Log in to voice mail from the target phone.

Step 2 At the Main Menu prompt, press 7 .

Step 3 Press 3 to re-assign the extension.

- Press 1 to assign the extension.
- Press 2 to unassign the extension. The phone reverts to the extension originally assigned to it. You can also use [Personal Call Manager](#) or [Web Access](#) to unassign an extension.

NOTE If you assign your extension to a phone that is normally occupied by another user, calls to the original user’s extension will go to the forwarding destination, defined in the active Call Handling Mode.

toggling the Hunt Group Status

With the appropriate permissions, you can toggle the hunt group status from busy to not busy (or vice versa) by dialing *18. This feature is especially useful when hunt group members are in a meeting or leave work early. If you are a member of more than one hunt group, you must enter the extension associated with the desired hunt group after dialing the access code above.

VOICE MAIL

A steadily flashing light on your phone's corner LED and stutter dial tone signifies that you have unheard messages.

Logging Into the Main Menu

To log in to the main voice mail menu, lift the handset, press **☐**^{Voice Mail}, then dial your password followed by **#**. (Your default password is 1234.)

Logging In from Another Extension

To log in to the main voice mail menu from another extension, press **☐**^{Voice Mail}, followed by your password, and then **#**.

To log in to the main voice mail menu from an analog phone, press **#** **#**, then your extension, followed by your password, and then **#**.

Logging In from an External Phone

To log in to the main voice mail menu from an external phone, dial the voice mail access number provided by your system administrator, press **#**, then your extension, then your password followed by **#**.

1 Listening to and Interacting with New Messages

From the Main Menu, you can listen to and replay new messages by pressing **1**. To interact with new messages, press one of the following:

- 1** Replay the message
- 2** Save the message
- 3** Delete the message
- 4** Forward the message

After recording the prefacing remark, press:

- #** If correct
- 1** Review
- 2** Rerecord
- *** Cancel recording

After addressing the message, press **1** to mark it urgent.

- 5** Reply to the message

Choose one of the following options:

- 1** Reply with a voice message
- 2** Reply with a call back
- *** Return to the previous menu

6 Hear the envelope information (time and date sent, user's name recording)

7 Move back

While listening to a message, you may “rewind” to several seconds earlier in the message.

8 Pause

9 Move forward

While listening to a message, you may “fast forward” to several seconds later in the message.

Continue to next message

2 Sending Messages from Voice Mail

From the Main Menu, you can send messages by pressing **2**. The following options are available while recording your message:

- *** Cancel
- #** Done recording
- 1** Review
- 2** Rerecord

After you are satisfied with your recording, you will be prompted to enter the recipient's extension. At this time, you have the option to press:

- 0** Additional addressing options
 - 1** Look up recipient by name in a directory
 - 2** Send a personal distribution list
 - 3** Broadcast to all extensions
 - *** Cancel addressing options

After the message is addressed, if desired, you can press:

- 1 Mark / unmark urgent
- 2 Request return receipt

3 Listening to Saved Messages

From the Main Menu, you can listen to saved messages by pressing **3**. To interact with saved messages, press any one of the options under “Listening to and Interacting with New Messages” on page 13 (except for option 2).

7 Mailbox Options

Press **7** to access various options for your personal mailbox, then press one of the following:

1 Record personal greeting

NOTE When you record a personal greeting, it is linked to the active call handling mode.

Record your personal greeting for the currently active mode at the tone and press **#**, then select from the following options:

- #** Accept
- 1** Review
- 2** Rerecord
- 3** Delete
- *** Cancel

2 Choose call handling mode

For more information on call handling, see “Changing Call Handling Mode and Forwarding” on page 11. The following modes and options are available:

- 1** Standard
- 2** In a Meeting
- 3** Out of the Office
- 4** Extended Absence

5 Custom

* Cancel

3 Reassign extension

If you have the proper permission, you can assign your extension to any system phone. The following options are available:

1 Assign the extension

2 Unassign the extension (The phone reverts to the extension originally assigned to it.)

4 Set your password

Enter your new password, followed by # and repeat to confirm. Press * to cancel.

5 Disable or enable envelope information

Use this option to enable recipients of your messages to hear the date and time of your message's delivery as well as your name.

6 Record your name

Press # when you are finished recording your name, then choose from the following options:

Accept

1 Review

2 Rerecord

3 Delete and use default system recording

* Cancel

7 Listen to your deleted messages

As a safeguard against accidental erasures, the system retains deleted messages for a few hours. To listen to your deleted messages, press 7. Voice mail plays all the deleted messages still available to the system. During playback, you can manage deleted messages as if they were newly arrived messages. Press 2 to restore the deleted message to a saved message.

8 Remove deleted messages

The following options are available:

1 Confirm

* Cancel

9 Additional options

The following additional options are available:

1 Enable or disable Outlook automated call handling

2 Change e-mail delivery options

1 Disable e-mail delivery

2 Enable e-mail delivery

3 Enable email delivery with voice message attached

8 Mark voice messages heard after e-mail delivery

3 Change agent state

1 Log in and assign extension

2 Log out

3 Log in without assigning extension

5 Change FindMe forwarding state

Your FindMe forwarding destination is a temporary number where all calls are forwarded when enabled. Set this destination in Personal Call Manager or Web Access.

1 Enable

2 Disable

* Previous menu

8 Log Off

9 Return to Auto-Attendant

Hear Mailbox Status

Select this option to hear the number of unheard messages.

TROUBLESHOOTING

Problem: Your system is notifying your callers that your mailbox has exceeded its limit and is unable to accept new messages.

Solution: The voice mail system includes recently deleted messages still resident in the mailbox in the total count. If your mailbox is full, first purge any backlog of deleted messages:

Step 1 At the Main Menu prompt, press **7** .

Step 2 Press **8** to remove deleted messages.

Step 3 Press **1** to confirm deletion.

Problem: Your display reads "No Service."

Solution: Your phone is temporarily inoperable. Contact your administrator.

Problem: Your display is blank.

Solution: You have no power. Contact your administrator.

Viewing Phone Information

To view information about your phone, such as IP address, subnet mask, version, and MAC address, follow these steps:



Step 1 With the phone on hook, press **✕** **○** .

The LED should *not* light and you shouldn't hear any tones; if this isn't the case, lift and replace the handset.


Step 2 Dial the digits on the keypad that correspond with I-N-F-O, then press **#** .

Rebooting Your Phone







































To reboot your phone, follow these steps:

Step 1 With the phone on hook, press  .

The LED should *not* light and you shouldn't hear any tones; if this isn't the case, lift and replace the handset.

Step 2 Dial the digits on the keypad that correspond with R-E-S-E-T, then press . Your phone reboots.


QUICK REFERENCE OF COMMON TASKS

Making a Conference Call	 + ext. + 
Using the Intercom	*   + ext.
Paging	number provided by administrator
Answering Calls	lift handset
Adjusting the Volume	
Answering Call Waiting	
Picking Up a Remote Extension	*  
Picking Up the Night Bell	*  
Interacting with Calls	
Muting a Call	
Placing a Call On or Off Hold	
Transferring a Call	 + ext. + hang up
Parking / Unparking Calls	 + *   + ext./ *   + ext.
Silently Monitoring / Barging In	*   + ext./ *   + ext.
Changing Call Handling Mode and Forwarding	 + password + # +  
Changing Extension Assignment	 + password + # +   
Toggling the Hunt Group Status	*  
Troubleshooting	
Viewing Phone Information	  + I-N-F-O + #
Rebooting Your Phone	  + R-E-S-E-T + #
Logging Into Voice Mail	 + password + #
Logging Into Voice Mail from Another Extension	# # + ext. + password + #
Logging Into Voice Mail from an External Phone	access number + # + ext. + password + #
Listening to and Interacting with New Messages	 

- Replay the Message 1
- Save the Message 2
- Delete the Message 3
- Forward the Message 4
- Reply to the Message 5
- Hear the Envelope Information 6
- Move Back 7
- Pause 8
- Move Forward 9
- Continue to Next Message #

Sending Messages from Voice Mail 2

Listening to Saved Messages 3

Mailbox Options 7 

- Record Personal Greeting 1
- Choose Call Handling Mode 2
- Reassign Extension 3
- Set Your Password 4
- Disable or Enable Envelope Information 5
- Record Your Name 6
- Listen to Your Deleted Messages 7
- Remove Deleted Messages 8
- Additional Options 9

Log Off 8

Return to Auto-Attendant 9

Hear Mailbox Status #

