CapTel® 880iB How-to Guide

For use with Braille Display

service calling to confirm

Press ▲ to Review the Conversation

CapTel

≡Ultratec.

Congratulations on Choosing *CapTel*!

Welcome to the Captioned Telephone – *CapTel*! With *CapTel*, you can read Braille captions of everything people say over the phone, letting you use the phone with confidence.

Please take a moment to read this guide and learn:

- How to start using your *CapTel* phone
- How your *CapTel* phone works
- How to get help when you have questions

We want the *CapTel* phone to be enjoyable and convenient for you. As you use your new phone, we welcome your questions and comments. If we can help, please call!

Thanks again for choosing *CapTel*.

Sincerely,
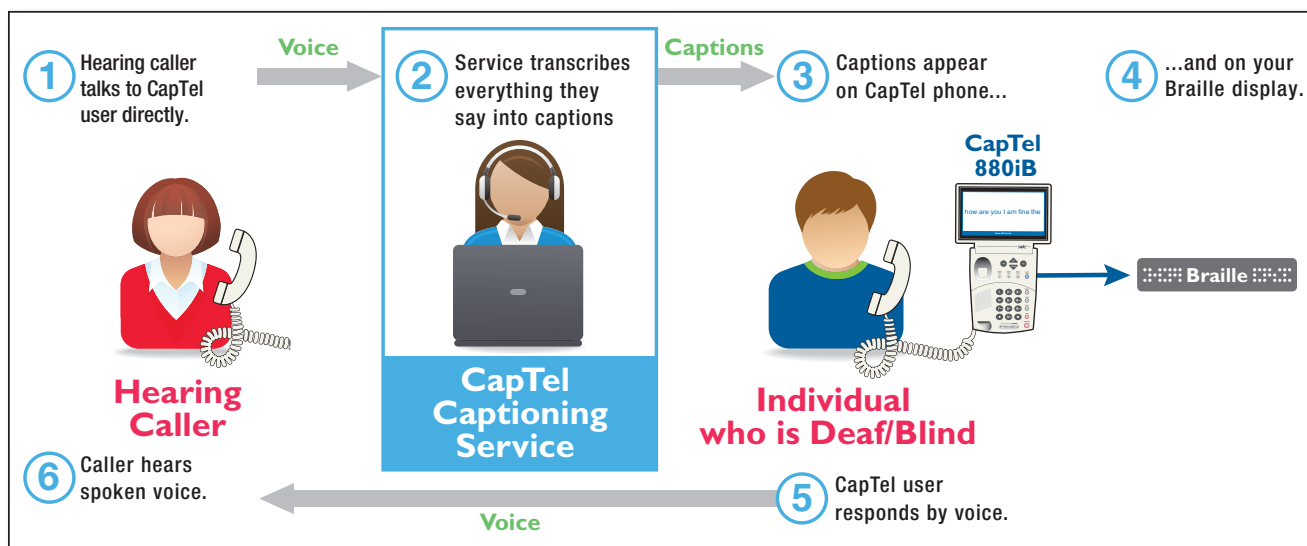
CapTel Customer Service
1-888-269-7477
Email: braille@CapTel.com
www.CapTel.com/braille

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How *CapTel* Works

1 Hearing caller talks to CapTel user directly.

Voice

2 Service transcribes everything they say into captions

Captions

3 Captions appear on CapTel phone...

4 ...and on your Braille display.

CapTel 880iB

how are you I am fine the

Braille

Hearing Caller

CapTel Captioning Service

Individual who is Deaf/Blind

6 Caller hears spoken voice.

Voice

5 CapTel user responds by voice.

The *CapTel* 880iB connects to both your telephone service and to your Internet service. Every time you make a telephone call, the phone uses the Internet connection to access a free Captioning Service. An operator at the Captioning Service uses speech recognition technology to generate captions of everything your caller says, and sends the captions back to your *CapTel* 880iB phone – where they can be viewed on your phone or on a Braille display.

You can enjoy conversations over the phone with the added help of written or Braille captions in case you miss anything.

NOTE: *The CapTel 880iB phone does not generate captions of the phone call on its own. The phone works with the Captioning Service (over the Internet) to display captions during your calls.*

Getting Started

This section explains how to start using your new CapTel 880iB phone.

TOPICS:

- ■ **What is in the Box**
- ■ **Overview of *CapTel* 880iB Phone**
- ■ **Using a Headset or Neckloop (Optional)**
- ■ **Setting up your *CapTel* 880iB**
- ■ **Registering your *CapTel* 880iB Phone**

What is in the Box?

Your *CapTel* 880iB includes the following parts:

CapTel 880iB Phone

Telephone Cord

Power Adapter –
to plug into a
wall outlet

Important! Use only the power adapter that came in the box with your CapTel 880iB

- • Ethernet Cable –
  to connect to
  Internet service
- • *CapTel* Setup
  Guide and *CapTel*
  How-to Guide
- • Noise-canceling
  ferrite core
  for Braille
  Display reader

Overview of *CapTel* 880iB Phone

service calling to confirm

Press ▲ to Review the Conversation

— CapTel —

Warning! Loud Volume Use With Caution

YES   UP   NO

DOWN

SPEED DIAL 1   SPEED DIAL 2   SPEED DIAL 3   CUST SERV

1   2 ABC   3 DEF   REDIAL

4 GHI   5 JKL   6 MNO   FLASH

7 PQRS   8 TUV   9 WXYZ   MUTE

*   0 OPER   #   TONE

CAPTIONS

▼ VOLUME ▲

1
2
3
4
5
6
7
8
9
10
11
12
13
14

Customer Service: 888-269-7477

1. Display Screen

Shows captions, Caller ID, Answering Machine messages, Phone Book entries and more. This information is also provided on your Braille display.

2. Information Bar

Gives you instructions and helpful tips.

3. YES Button

Allows you to select items that are highlighted in the Options list, and respond "Yes" to questions or commands on the display screen. **On a Braille display, press Space+dot8.**

4. UP Arrow Button

Allows you to move up through items in the Options list and move through entries in your Phone Book, Answering Machine messages, or Call History. Also lets you go back to review captions that have already scrolled off the display screen. **On a Braille display, press Space+dot1.**

5. NO (Exit) Button

Allows you to respond "No" to questions or commands on the display screen and to Exit out of the Options list. **On a Braille display, press Space+dot7.**

6. DOWN Arrow Button

Allows you to move down through items in the Options list and move through entries in your Phone Book, Answering Machine messages, or Call History. Also lets you scroll down through captions when reviewing calls. **On a Braille display, press Space+dot4.**

7. CUSTOMER SERVICE Button

CUST SERV

Our helpful customer service team is happy to help you set up and use your *CapTel* 880iB telephone – we're only a button push away. Pressing the CUST SERV button will automatically dial the *CapTel* help line. In an office, you may need to dial 9 first.

NOTE: *Help is available 24 hours a day, 7 days a week (closed on major holidays). Help materials are also available online at* **www.CapTel.com/braille**

8. SPEED DIAL Buttons

SPEED DIAL

2

You can quickly dial up to three frequently-called phone numbers, just by pressing a speed dial button.

9. REDIAL Button

REDIAL

Lets you dial up to 10 most-recently called phone numbers. Lift the handset and press REDIAL button to dial the last phone number called. Leave the handset down and press the REDIAL button to review/dial up to the last 10 numbers called.

10. FLASH Button

FLASH

Some telephone service features like Call Waiting require a "hook flash." The hook flash is a very brief interruption of the connection like hanging up the phone for one second. There is a brief click or silence on the line.

11. MUTE Button

MUTE

Silences the sound from your end of the conversation. When the MUTE button is pressed (Braille display says MUTE ON briefly), the person on the other end of your call will not be able to hear you. You will still be able to hear the caller and get captions of everything they say on your Braille display. To turn the Mute feature off, press the MUTE button again (your Braille display says MUTE OFF briefly, then returns to your conversation captions).

TONE

12. TONE Button

Allows you to adjust the sound settings of the call, letting you enhance LOW, MED, or HIGH frequency tones to find the range that you hear best.

CAPTIONS

13. CAPTIONS Button

The CAPTIONS button defaults to on, allowing you to automatically receive captions on both incoming and outgoing calls. When the CAPTIONS button is off, your Braille display reads: CAPTIONS OFF. Press the CAPTIONS button to turn it on/off. When the CAPTIONS button is on, your Braille display reads: CAPTIONS ON briefly, then returns to normal scrolling.

▼ VOLUME ▲

14. VOLUME Bar

Lets you adjust the volume to a comfortable level, up to a 40 dB gain from min/max for captioned calls. To increase the volume, press the ▲ right side of the VOLUME bar. To decrease the volume, press the ▼ left side of the VOLUME bar. There are 12 volume levels. Watch the light panel above the VOLUME bar to know what the current volume setting is.

WARNING: *The maximum volume setting on captioned calls is very loud. People who do not need amplification should not use the phone at the highest volume setting. The volume level automatically returns to a mid-range setting whenever the phone is hung up.*

To prevent your *CapTel* phone from returning to a mid-range volume setting whenever the phone is hung up, see "Saving the Captions Volume" on page 76.

NOTE: *Per FCC requirements, your CapTel handset includes a reminder that no one other than the registered CapTel user should use your phone with the Captions featured turn ON. As long as the CAPTIONS button is turned OFF, others are welcome to use your CapTel phone.*

Back (top) edge view of *CapTel* 880iB

1   2   3   4   5
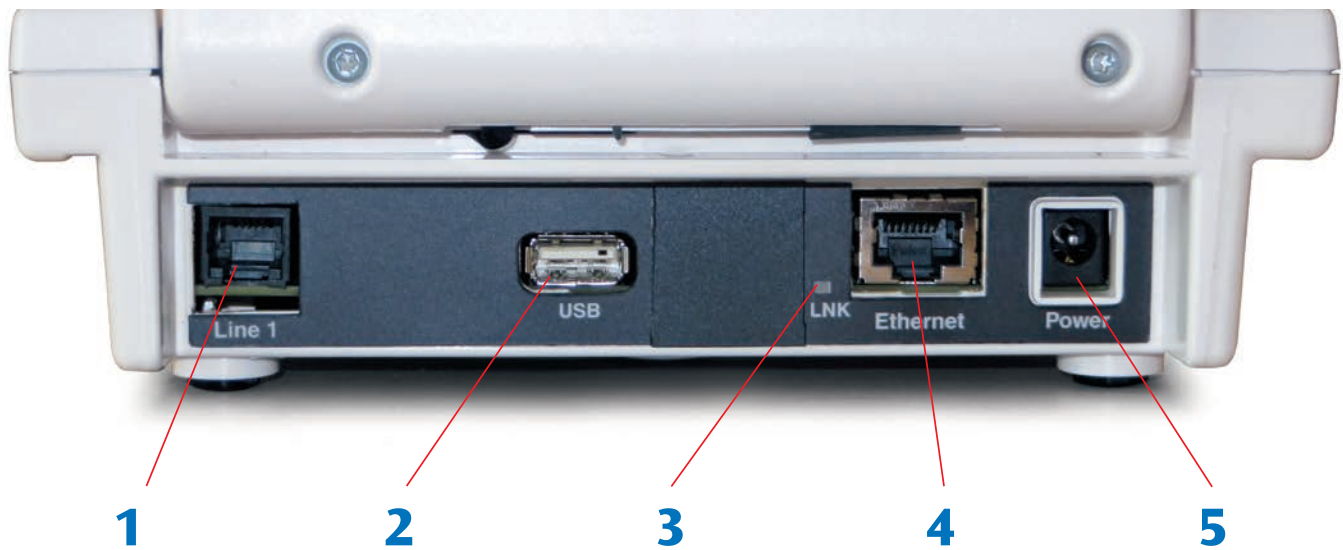
Features

1. Telephone Line
Plug the telephone cord here (RJ11 jack). Phone cord can be for analog, VOIP, fiber optic, Digital Cable service, or analog with DSL service. *CapTel* 880iB should not be used with a PBX system unless an analog port is available, otherwise it will cause damage to the phone or PBX system.

2. USB Port
Plug a USB connection here to connect to a Braille display.

3. Ethernet Status Light
Lets you know if your Ethernet cable is connected to the Internet and whether activity is on the line.

4. Ethernet Jack
Plug the Ethernet cable (provided) here to connect to your Internet Service.

5. Power Jack
Plug the AC power adapter here. Use only the AC power adapter that came with your *CapTel* phone.

Using a Headset or Neckloop (Optional)

Audio Jacks (3.5 mm)

You can use earphones, a headset, neckloop, or other type of listening device with the *CapTel* 880iB to maximize the audio quality or to enjoy your new phone hands-free. Simply plug the headset/assistive device into the 3.5 mm audio jack located on the right edge of the *CapTel* 880iB phone. Open the protective cover to reach the jack.

Headset

or

Neckloop
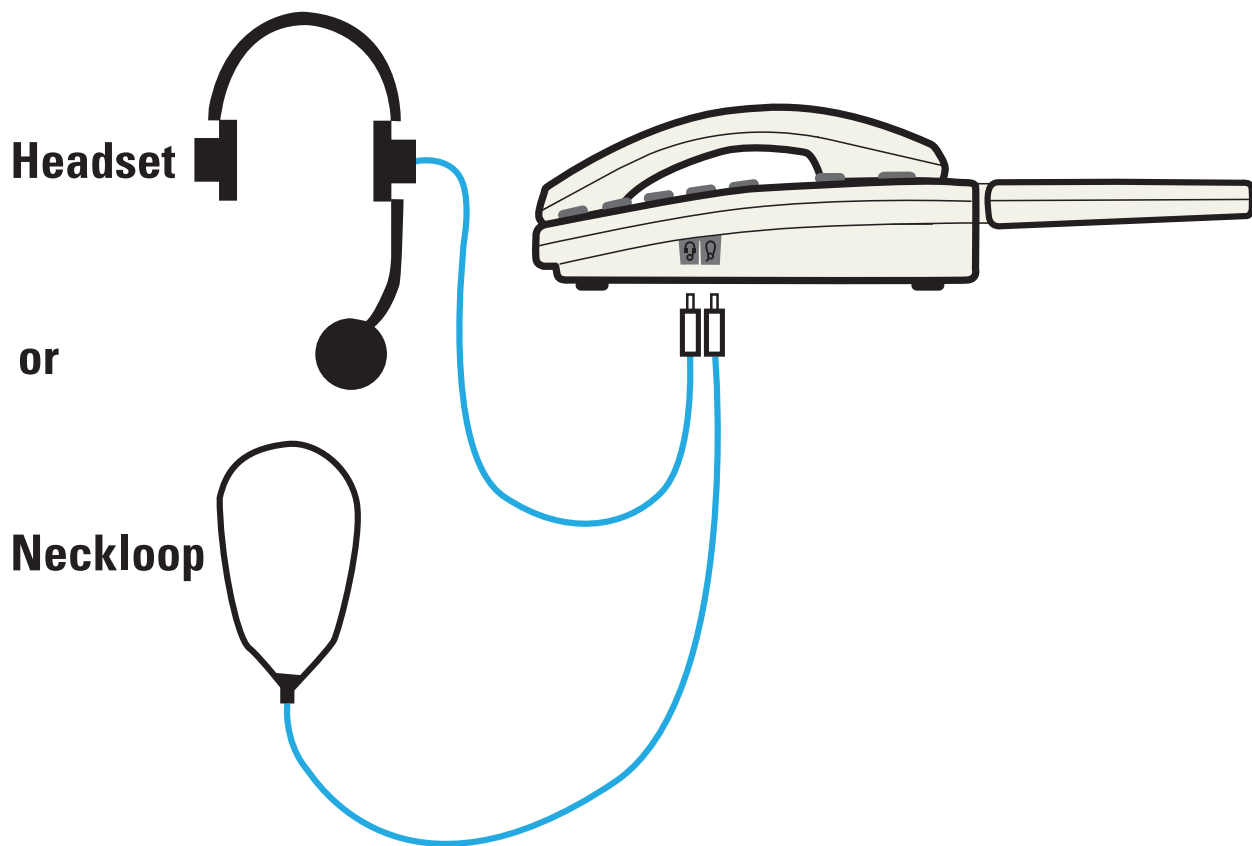
Setting up Your *CapTel* 880iB

We recommend a sighted assistant help with the initial set up. For complete instructions, please refer to the Setup Guide.

NOTE: *CapTel 880iB lets you read captions on your own Braille display (sold separately). Many Braille display brands/models are supported. General set up instructions are listed below. For helpful videos and detailed instructions on how to set up your specific model of Braille display, please visit www.captel.com/braille*

Requirements

1. High-speed Internet access using a DSL or Digital Cable modem. The *CapTel* 880iB connects to the Internet with an Ethernet cable. It is not compatible with WiFi. Depending on your Internet setup, a router may also be required to allow you to connect more than one device to your Internet service.

2. Telephone service (can be analog line, DSL with filter, VOIP, fiber optic, or Digital Cable phone service). *CapTel* does not work with digital Private Branch Exchange (PBX) systems found in some office environments, residential facilities, and hotels, unless an analog port is available. Using *CapTel* with a PBX system without an analog port may damage the phone and the PBX system.

3. Standard electrical power (AC adapter plugs into standard wall outlet).

Select a location

Set up the *CapTel* 880iB in a place where:

- There is a high-speed Internet (Ethernet) jack located nearby.
- There is a telephone jack nearby (can be analog line, DSL with filter, VOIP, fiber optic, or Digital Cable phone service).
- There is an electrical outlet nearby.
- The surface it will be set on, or mounted to, is stable and secure.
- The area is protected from excessive heat or humidity.

NOTE: *The outlets for power, the phone line, and the Ethernet connection should all be located nearby, as each cord needs to plug into your CapTel 880iB. If your Internet access is located in a different room than where you plan to use the CapTel 880iB, please refer to the Setup Guide or contact CapTel Customer Service for help setting everything up.*
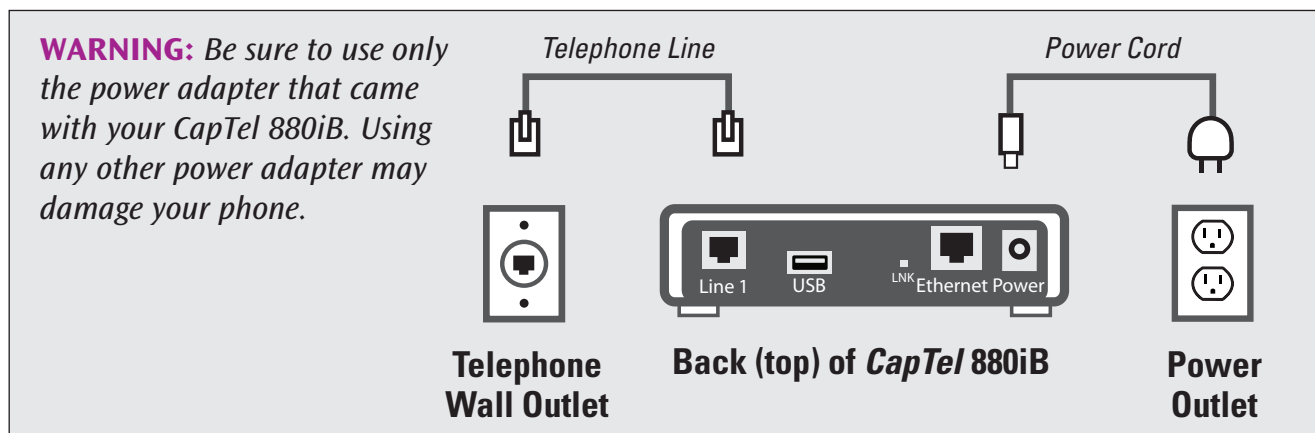
Connect to your telephone service

1. Plug one end of the telephone cord into the telephone jack labeled "Line 1" located on the back (top) edge of the *CapTel* 880iB. Use the telephone cord included with your new *CapTel* 880iB phone.

2. Plug the other end of the telephone cord into a telephone wall outlet.

NOTE: *If you need to connect more than one device to the same telephone line, please refer to "Sharing a Telephone Line Jack" on page 87.*

Connect to a power outlet

1. Plug the power adapter cord into the socket labeled "Power" located on the back (top) edge of the *CapTel* 880iB.

2. Plug the power adapter into a wall outlet or power strip. The *CapTel* display screen will light up to let you know power is connected.

TIP: *Plug your power adapter into an electrical power surge protector to protect your CapTel 880iB from damage caused by unspecified electrical voltage or damage caused by lightning.*

WARNING: *Be sure to use only the power adapter that came with your CapTel 880iB. Using any other power adapter may damage your phone.*

Telephone Line   Power Cord

Telephone Wall Outlet   Line 1   USB   LNK Ethernet Power   **Power Outlet**

Back (top) of *CapTel* 880iB

Once you plug in the power, your *CapTel* phone will automatically check that everything is connected and working properly. You can follow along on the *CapTel* display screen or on your Braille display, which will tell you what is happening during the setup process.

Connect to your Internet service

The *CapTel* 880iB connects to your Internet service via an Ethernet cable (provided).

NOTE: *CapTel 880iB does not work with WiFi.*

1. Plug one end of the Ethernet cable into the jack labeled "Ethernet". Located on the back (top) edge of the *CapTel* 880iB. Be sure to use the Ethernet cable that came with your new *CapTel* 880iB phone.

2. Connect the other end of the Ethernet cable into the jack you use to access your Internet service.

   Depending on how your Internet service is set up for your home/office, you could be plugging into any of the following:

   - An available Ethernet jack on a digital cable modem
   - An available Ethernet jack on a DSL modem
   - An available Ethernet jack on a router in your home
   - An available Ethernet jack in a wall outlet

NOTE: *When connected properly, LNK/ACT indicator light will glow. The LNK/ACT indicator light is located next to the Ethernet jack on the back (top) edge of the CapTel 880iB.*

Back (top) of *CapTel* 880iB
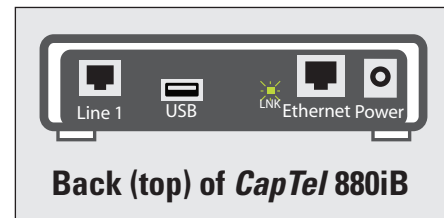
Use the examples on the following page to match your setting with the correct installation method.

All Outlets Located Together (Wired Setup)

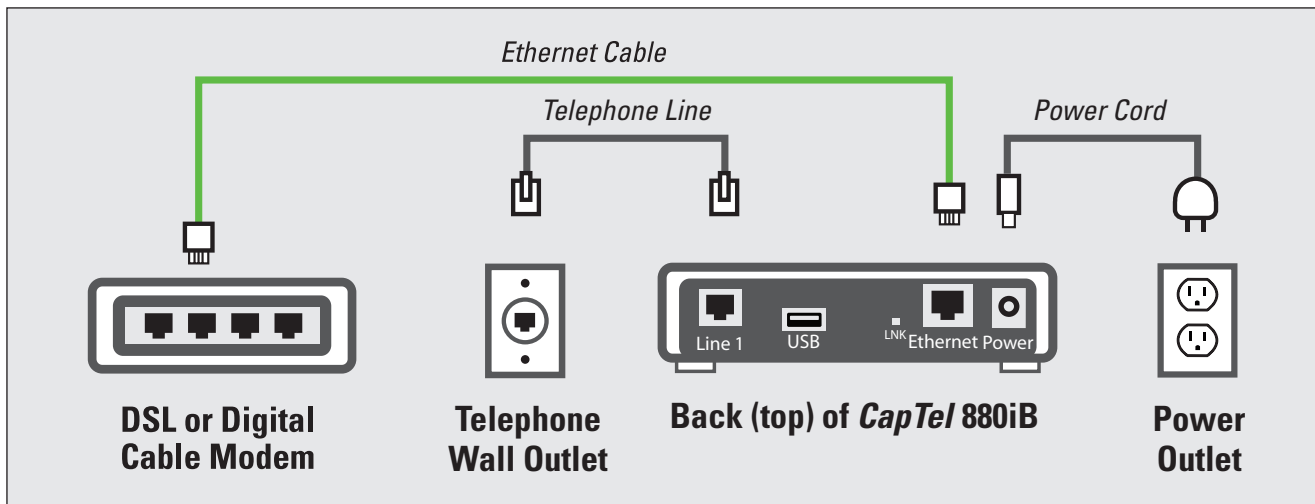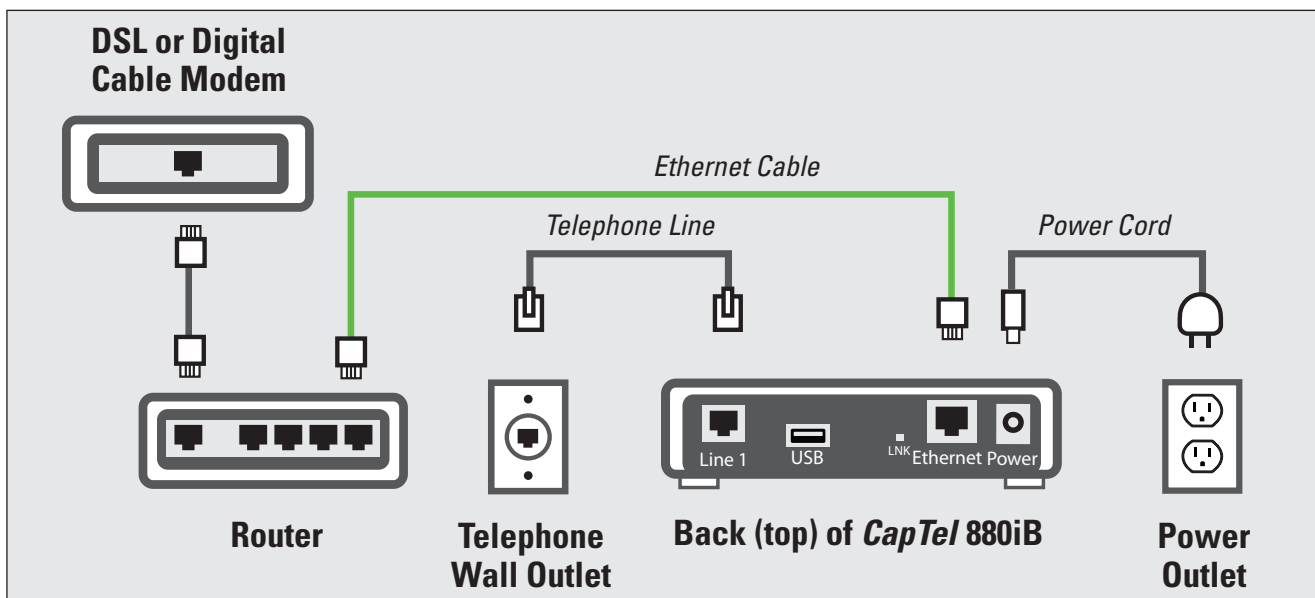**Example 1:** All of the connection outlets *(telephone, Internet, and power)* are available in the same room that you are planning to use the *CapTel* 880iB.

Ethernet Cable

Telephone Line

Power Cord

Line 1   USB   LNK Ethernet Power

DSL or Digital Cable Modem   **Telephone Wall Outlet**   **Back (top) of *CapTel* 880iB**   **Power Outlet**

Example 2: If there is not an available Ethernet jack in your DSL or Cable Modem, you will need a router or switch that lets you connect more than one device to the Internet. Contact your Internet Service Provider to learn what router or switch will work with your modem. The router should support DHCP. Connect the router to your DSL/Cable Modem. Then connect the *CapTel* 880iB to the router or switch *using the Ethernet cable as shown below*.

DSL or Digital Cable Modem

Ethernet Cable

Telephone Line

Power Cord

Line 1   USB   LNK Ethernet Power

Router   **Telephone Wall Outlet**   **Back (top) of *CapTel* 880iB**   **Power Outlet**

If your Internet outlet is in a different room from where you plan to use *CapTel*, refer to the Setup Guide for instructions.
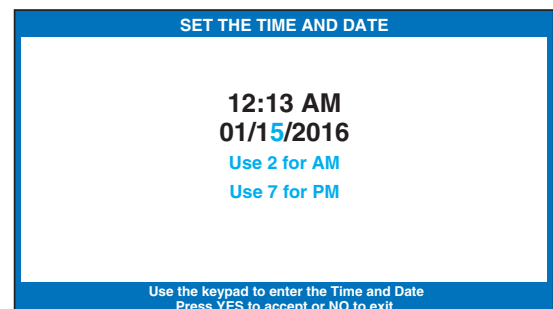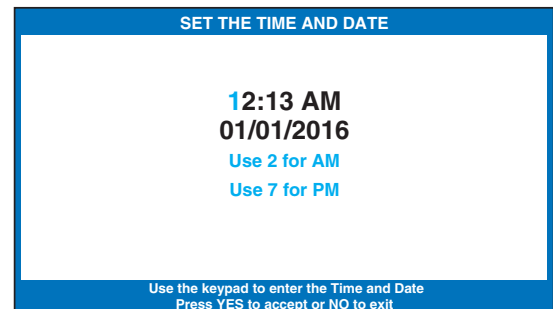
NOTE: *Once your CapTel phone connects to the Internet, it automatically checks to make sure that you have the most current software version. If needed, your phone will automatically update its software over the Internet connection. Watch the display screen to follow the progress. Your CapTel phone may reboot as part of the update process. Once the entire process is completed, you will be able to continue with the installation.*

Set Time and Date

1. *CapTel* automatically sets the current time and date setting as determined by your Internet connection. If you need to change the time and date, use the **UP** or **DOWN** arrow buttons to move the blue highlight over the number that you want to change.

2. On the dialing pad, press the key that lists the number you want to use.

Example: To set the time for 11:30, press the "1" key twice, then press the "3" key followed by the "0" key.

> SET THE TIME AND DATE
>
> **12:13 AM**
> **01/01/2016**
> Use 2 for AM
> Use 7 for PM
>
> Use the keypad to enter the Time and Date
> Press YES to accept or NO to exit

> SET THE TIME AND DATE
>
> **12:13 AM**
> **01/15/2016**
> Use 2 for AM
> Use 7 for PM
>
> Use the keypad to enter the Time and Date
> Press YES to accept or NO to exit

TIP: *To change the time from AM to PM, make sure the AM/PM section is highlighted, then press the 2 key for "AM" and the 7 key for "PM".*

NOTE: *When you enter the date setting, only the last two numbers in the year can be changed.*

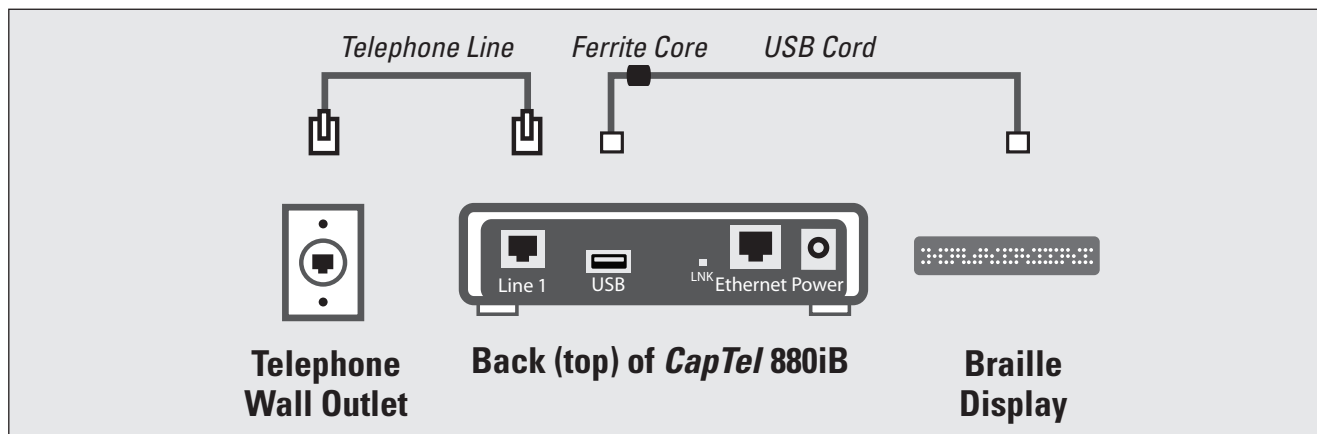3. When you have set the time and date, press the **YES** button to save.

NOTE: *Once your Braille Display is connected, you can change the setting by entering the time/date numbers directly on your Braille display.*

Connecting Your Braille Display

Connect the Braille display using USB cord

NOTE: *If connecting via USB cord, follow directions below. If connecting via Bluetooth®, refer to page 18.*

1. Connect the ferrite core (provided with your phone) to your Braille display USB cord, within 2.5 inches from end of the cord on the side that plugs into the phone.

2. Plug your Braille display's USB cord into your Braille display. If your Braille display has a Bluetooth® switch, make sure it is set to USB.

3. Plug the other end of your Braille display's USB cord into the USB jack on the back (top) edge of the *CapTel* 880iB

Telephone Line   Ferrite Core   USB Cord

Line 1   USB   LNK Ethernet Power

Telephone Wall Outlet   **Back (top) of *CapTel* 880iB**   **Braille Display**
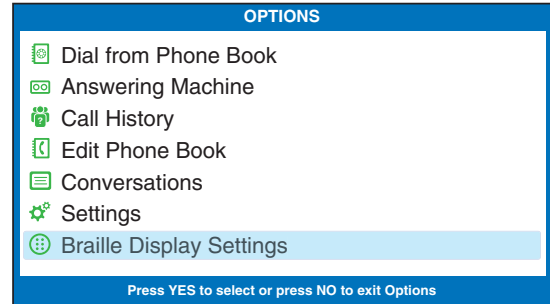
Connect the Braille display via Bluetooth®

NOTE: *If connecting via Bluetooth®, follow the instructions below. If connecting via USB cord, refer to page 17.*
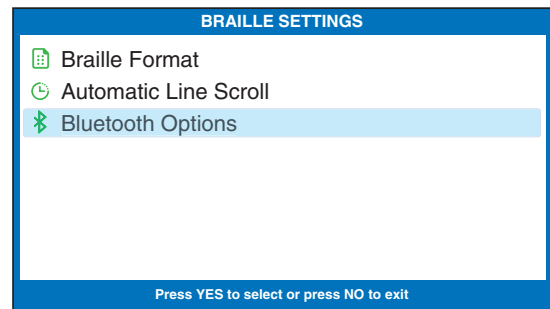
To connect via Bluetooth®:

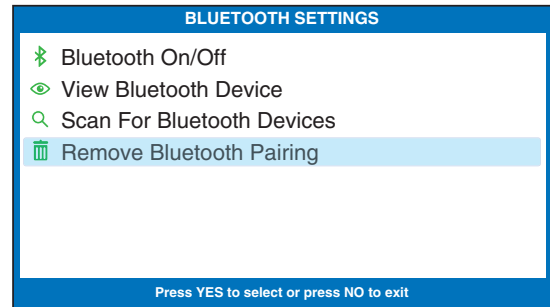1. Make sure your Braille display is turned on.

2. With the handset hung up, press the **YES** button on the *CapTel* phone to go to Options menu.

3. Press the **DOWN** arrow button repeatedly until **Braille Display Settings** is highlighted. Press **YES** to select.
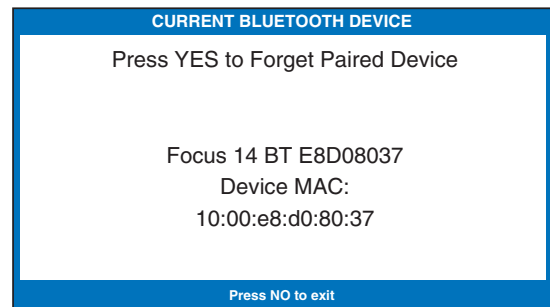
4. Press the **DOWN** arrow button repeatedly until **Bluetooth Options** is highlighted. Press **YES** to select.

5. Press the **DOWN** arrow button repeatedly until **Remove Bluetooth Pairing** is highlighted. Press **YES** to select.

6. The display screen indicates whether a separate device is already paired via Bluetooth®.

   If another device is already paired, press the **YES** button to "forget" that device. Then press the **YES** button again to confirm.

OPTIONS

- Dial from Phone Book
- Answering Machine
- Call History
- Edit Phone Book
- Conversations
- Settings
- Braille Display Settings

Press YES to select or press NO to exit Options

BRAILLE SETTINGS

- Braille Format
- Automatic Line Scroll
- Bluetooth Options

Press YES to select or press NO to exit

BLUETOOTH SETTINGS

- Bluetooth On/Off
- View Bluetooth Device
- Scan For Bluetooth Devices
- Remove Bluetooth Pairing

Press YES to select or press NO to exit

CURRENT BLUETOOTH DEVICE

Press YES to Forget Paired Device

Focus 14 BT E8D08037
Device MAC:
10:00:e8:d0:80:37

Press NO to exit

If no other device is paired, press the **NO** button to exit to the Bluetooth® Options menu.

BLUETOOTH SETTINGS		
✳ Bluetooth On/Off		
👁 View Bluetooth Device		
🔍 Scan For Bluetooth Devices		
🗑 Remove Bluetooth Pairing		
Press YES to select or press NO to exit		

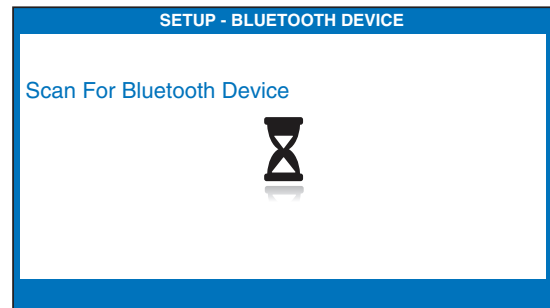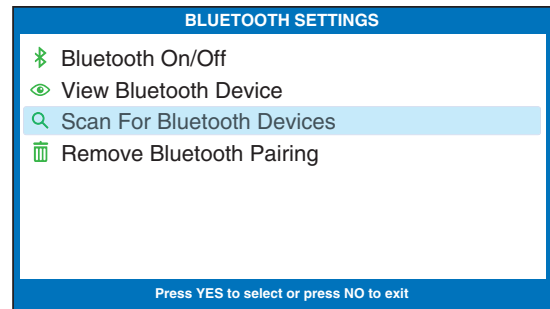7. Press the **UP** button until **Scan for Bluetooth Devices** is highlighted. Press **YES** to select.

8. Use the **UP** or **DOWN** arrow buttons until the Braille display you want to use is highlighted. Press **YES** to select.

SETUP - BLUETOOTH DEVICE
Scan For Bluetooth Device
⧗

9. Press the **NO** button repeatedly to exit the Options menu.

You can now use the Braille display to read captions and to enter information.

NAME	MAC ADDRESS	SIGNAL
Johnas iMac	b8:f6:b1:38:b4:e3	▂▃▄▅
Focus 14 BT E8D08037	10:00:e8:d0:80:37	▂▃▄▅
Refresh Device List		
Press YES to Select a Bluetooth Device		
Press NO to exit		

NOTE: *If you need to disconnect your Braille display, first turn the Braille display OFF in order to un-pair it from the CapTel phone.*

You can set the captions to appear on your Braille display either in Manual or Auto-Scroll mode.

In Manual mode – one line of captions appears at a time, you press the **DOWN** arrow button (Space+dot4) to move to the next line of captions.

In Auto-Scroll mode – the next line of captions appears every few seconds at a constant pace. Turn Auto-Scroll on/off by pressing Space+C on your Braille display. You can pause Auto-Scroll at any time, just press Space.

Registering Your *CapTel* Phone

The first time that you set up your *CapTel* 880iB, you will be asked to register your phone and agree to the Terms & Conditions for using *CapTel*. Registration is required by the FCC before the Captions feature can be activated. Once you complete this step, you will not need to register again, even if you move your phone to a new location.

NOTE: *Your phone may have been registered previously at the time of purchase. If your phone does not indicate that registration is needed, then no action is required.*

Register online at: www.CapTel.com/braille

CUST SERV Or, press the blue **Customer Service** button to reach an Installation Help Specialist.

To register, you will need to provide the ESN (Electronic Serial Number) of your *CapTel* phone. This number can be found in Braille on the bottom of your phone.

Or, press Space+E on your Braille display. The ESN will be listed on your Braille display reader.

Making and Answering Calls

This section explains how to place outgoing calls and how to answer incoming calls with your CapTel 880iB.

TOPICS:

- **Dialing a Phone Number Directly**
- **Calling Using the Speed Dial Buttons**
- **Calling a Number in the Phone Book**
- **Answering an Incoming Call**
- **Adjusting the Volume**
- **Adjusting the Sound – TONE**

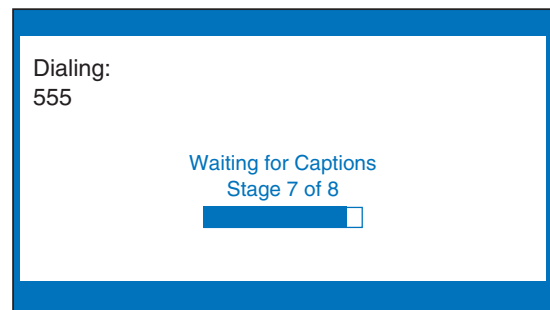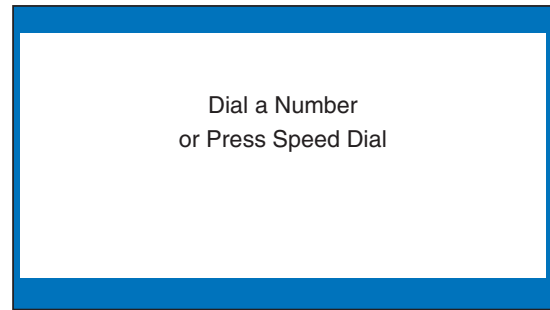|			
YES	NO	UP	DOWN
(Space+dot8)	(Space+dot7)	(Space+dot1)	(Space+dot4)

Dialing a Phone Number Directly

1. With the handset down (hung up), dial the phone number of the person you wish to call on the *CapTel* dial pad.

   NOTE: *If you need to dial a 9 or other number to get an "outside" line, enter that number first, then dial the phone number.*

2. When you are ready to place your call, pick up the *CapTel* handset. *CapTel* will dial the phone number you entered.

3. When someone answers, read the Braille display for captions. Speak into the handset to begin your conversation.

   When the other person replies, read captions of what they say on your Braille display reader.

   When you are done with your call, hang up the handset.

Dial a Number
or Press Speed Dial

Dialing:
555

Waiting for Captions
Stage 7 of 8

Ringing 1 2 3 (M) Hello this is John

Press ▲ to Review the Conversation

TIP: *Remember to dial 1+ area code if the number you are calling is long distance.*

Captions will scroll on your Braille display reader in two ways:

Manual mode – captions appear on your Braille reader one line at a time, you press the **DOWN** arrow button (Space+dot4) to advance to the next line of captions.

- or -

Auto-Scroll mode – a line of the captions appears every few seconds, then automatically moves on to the next line of captions. To turn on Auto-Scroll, press Space+C on your Braille display. Press Space to go to the end of the conversation captions.

Calling Using the Speed Dial Buttons

NOTE: *You must save telephone numbers in the Speed Dial buttons before they can be used to dial. Please refer to page 68 for directions.*
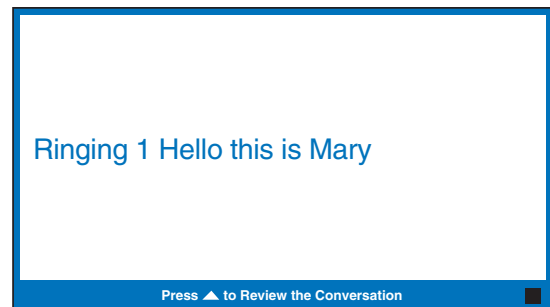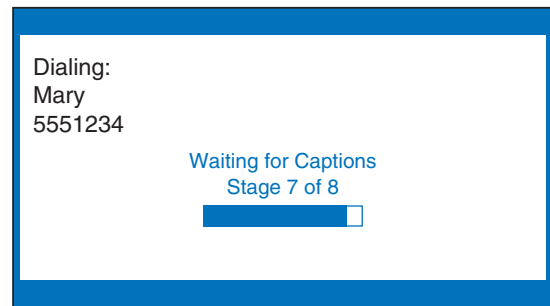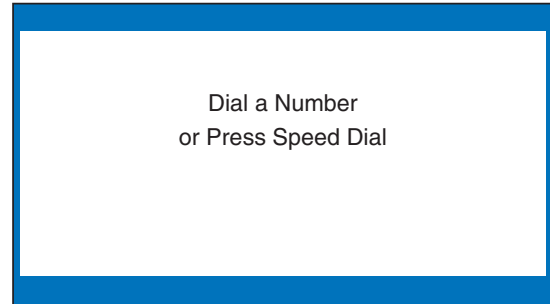
SPEED
DIAL

1

1. Press the **SPEED DIAL** button with the number that you want to call.

2. Lift the handset. Your *CapTel* phone will dial the phone number for you automatically. As you dial, the display screen shows the status as your *CapTel* phone connects to the captioning service, letting you know when captions are ready.

3. When someone answers, read the captions on your Braille display. Speak into the handset to begin your conversation.

   When the other person replies, read captions of what they say on your Braille display reader.

   When you are done with your call, hang up the handset.

Dial a Number
or Press Speed Dial

Dialing:
Mary
5551234

Waiting for Captions
Stage 7 of 8

Ringing 1 Hello this is Mary

Press ▲ to Review the Conversation

Calling a Number in the Phone Book

NOTE: *Phone numbers must already be saved in the Phone Book before you can use the Phone Book to dial. Please refer to page 61 for directions.*

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Check that **Dial from Phone Book** is highlighted. Press the **YES** button (Space+dot8) to select.
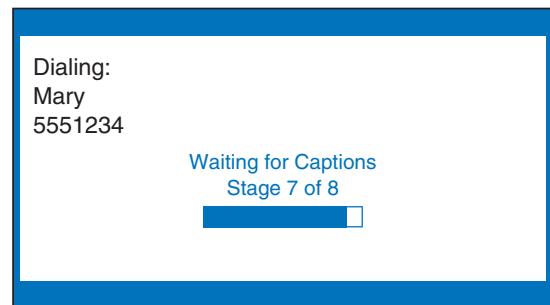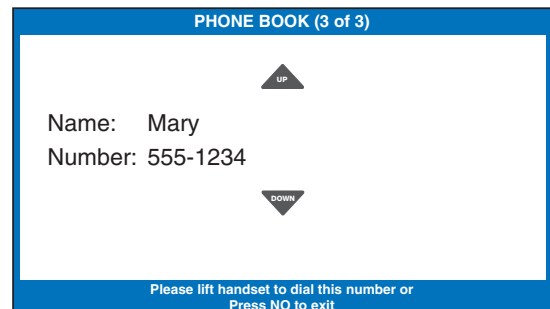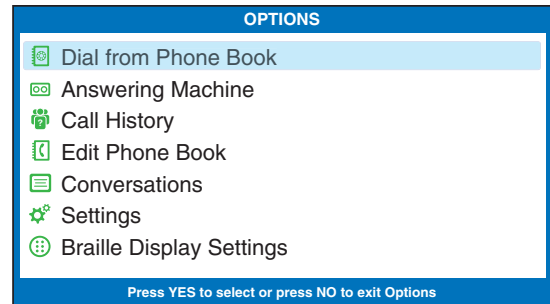
3. Press the **UP** arrow (Space+dot1) or **DOWN** arrow (Space+dot4) buttons to find the person you want to call.

4. Pick up the handset. Your *CapTel* phone dials the number for you automatically.

5. When someone answers, read captions on your Braille display reader. Speak into the handset to begin your conversation.

   When the other person replies, read captions of what they say on your Braille display reader.

   When you are done with your call, hang up the handset.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

PHONE BOOK (3 of 3)

UP

Name: Mary
Number: 555-1234

DOWN

**Please lift handset to dial this number or
Press NO to exit**

Dialing:
Mary
5551234

Waiting for Captions
Stage 7 of 8

Answering an Incoming Call

1. When your *CapTel* phone rings, your Braille display says RING! and the *CapTel* display screen lights up to alert you to an incoming call.

2. Pick up the handset, and speak into the handset to answer the call.

3. Listen or read captions on your Braille display reader to know what the caller says.

Captions will scroll on your Braille display reader in two ways:

Manual mode – captions appear on your Braille reader one line at a time, you press the **DOWN** arrow button (Space+dot4) to advance to the next line of captions.

- or -

Auto-Scroll mode – a line of the captions appears every few seconds, then automatically moves on to the next line of captions. To turn on Auto-Scroll, press Space+C on your Braille display. Press Space to go to the end of the conversation captions.

RING!

Waiting for Captions

hi mom   it's Mary calling   how are you

Press ▲ to Review the Conversation
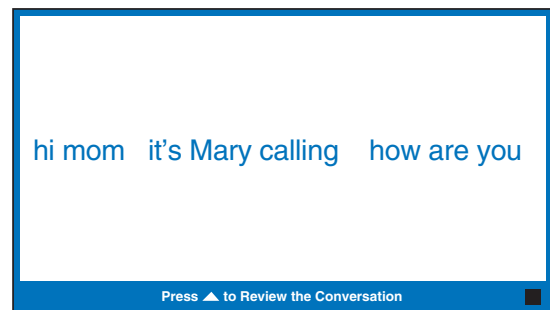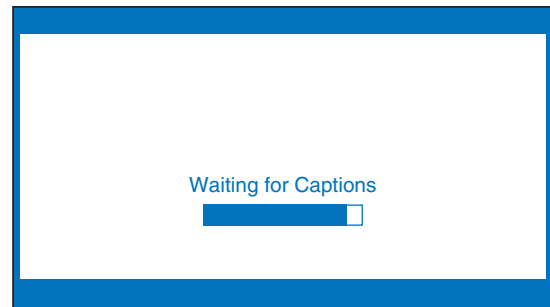
TIP: *If you answer on an extension telephone and want to get captions, just pick up the CapTel handset and press any of the number keys. Your CapTel phone will connect to the Captioning Service, and you will be able to read captions of the call on your Braille display reader.*

Adjusting the Volume

You can increase the volume of the person's voice coming through the handset, up to a 40dB gain from min/max on captioned calls (when the Captions button is off, the maximum amplification is 18dB gain). The lights above the VOLUME bar indicate what level the volume is set to.

To increase the volume (make sounds louder) during a call, press the ▲ right side of the **VOLUME** bar.

To decrease the volume (make sounds softer) during a call, press the ▼ left side of the **VOLUME** bar.

WARNING: *The maximum volume setting on captioned calls is very loud. People who do not need amplification should not use the phone at its highest volume setting. The volume level automatically returns to a mid-range setting whenever the phone is hung up.*

To save your volume setting so that it will be used during every captioned call, refer to "Saving the Captions Volume" on page 76.

Adjusting the Sound – TONE

You can adjust the Tone setting to a frequency range that works best for your hearing level – to emphasize HIGH, MEDIUM, or LOW frequency sounds. The Tone setting can be adjusted during, before, or after a call. The setting will remain in effect until you change it again.
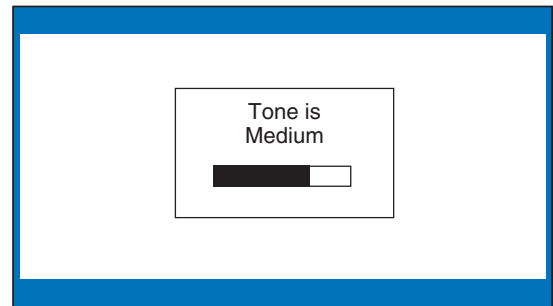
TONE

If you hear low-frequency tones better, press the **TONE** button repeatedly until "Tone is Low" appears on the display screen.
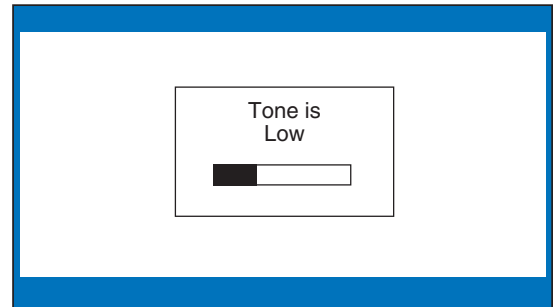
Tone is
Low

TONE

If you hear mid-range frequency tones better, press the **TONE** button repeatedly until "Tone is Medium" appears on the display screen.
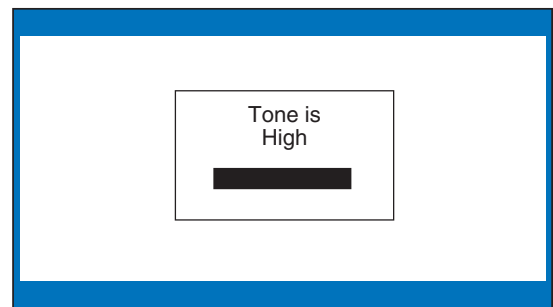
Tone is
Medium

TONE

If you hear high-frequency tones better, press the **TONE** button repeatedly until "Tone is High" appears on the display screen.

Tone is
High

NOTE: *You can also use a headset or neckloop to enhance the sound quality. Please refer to page 11 for instructions.*

Reading Captions

This section explains how to adjust and review conversation captions.

TOPICS:

- **About the Captions Button**
- **Reading Captions on your Braille Display**
- **Reviewing Captions During a Call**
- **Corrections**
- **Reviewing Captions After Hanging Up**
- **Saving Conversations**
- **Erasing All Conversations**
- **Changing the Conversation Font Style**
- **Setting the Color of the Conversation Captions**
- **Adjusting the Brightness of the Display Screen**

YES (Space+dot8)   NO (Space+dot7)   UP (Space+dot1)   DOWN (Space+dot4)
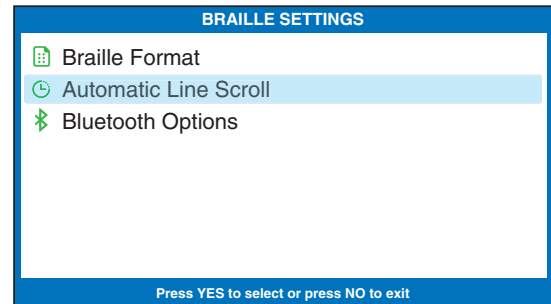
About the Captions Button

CAPTIONS

The **CAPTIONS** button defaults to on, allowing you to automatically receive captions on both incoming and outgoing calls. When the **CAPTIONS** button is off, your Braille display reads: CAPTIONS OFF. Press the **CAPTIONS** button to turn captions on/off. When the **CAPTIONS** button is on, your Braille display reads: CAPTIONS ON briefly, then returns to normal scrolling.

Reading Captions on your Braille Display

Manual mode: When reading captions on your Braille display, the captions "freeze" on the display giving you time to read one line of the captions before the conversation moves on. To advance to the next line, press the **DOWN** arrow button (Space +dot4). Press the **DOWN** arrow button (Space+dot4) to scroll line by line through the captions.

Auto-Scroll mode: Auto-Scroll mode advances the Braille captions line by line pausing briefly at each line to give you time to read the captions, then moving on at regular intervals. To turn Auto-Scroll mode on/off, press Space+C on your Braille display. You can pause Auto-Scroll mode at any time by pressing Space.

BRAILLE SETTINGS
🗒 Braille Format
🕐 Automatic Line Scroll
✳ Bluetooth Options
Press YES to select or press NO to exit

NOTE: *In the Braille Settings menu, you can set the amount of time that Auto-Scroll pauses before moving to the next line of captions (default = 6 seconds).*

During your conversation, press the **UP** arrow button (Space+dot1) to stop captions. When you are ready to continue with the conversation, press the **NO** button (Space+dot7). Everything your caller said while the display screen was frozen will continue to be captioned.

You can always advance to the last (newest) line of captions by pressing the Space key.

Reviewing Captions During a Call

While on a call, press the **UP** arrow button (Space+dot1) to scroll back through captions that appeared earlier in the conversation. You can continue talking or listening while you review captions. Everything the other party says will continue to be captioned, even while you are reviewing earlier captions.

have you been up to? oh that is

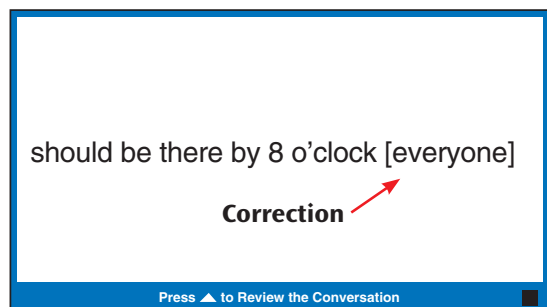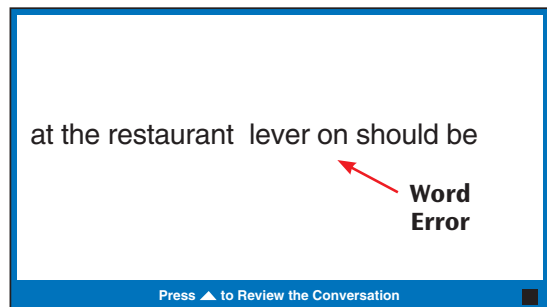***Press NO to return to Conversation***
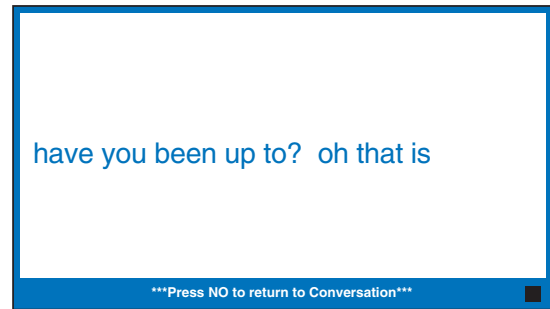
When you are ready to return to the live conversation captions, press the **NO** button (Space+dot7). Anything the other party said during the time you were reviewing captions will appear, and the live captions will continue as usual.

You can go back, again, at any time during the call to review what was said. Just press the **UP** arrow button (Space+dot1).

NOTE: *Your CapTel phone holds up to 500 lines of captions in conversation memory. If the conversation memory fills up entirely, older captions will be erased as new captions come in.*

Corrections

On occasion, word errors may occur in the captions due to the voice recognition system the Captioning Service uses. The Captioning Service will try to correct any word errors as they occur. The corrected word appears in [brackets] to let you know a correction has been made.

There may be a slight delay before the word error is corrected. If you are unclear about what was said, ask your caller to clarify.

at the restaurant lever on should be

Word Error

Press ▲ to Review the Conversation

should be there by 8 o'clock [everyone]

Correction

Press ▲ to Review the Conversation

Reviewing Captions After Hanging Up

To review captions after your conversation is ended and the phone is hung up:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Conversations** is highlighted. Press the **YES** button (Space+dot8) to select.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

3. Check that **Review Conversations** is highlighted. Press the **YES** button (Space+dot8) to select. Captions of your conversations will be displayed on the screen and can be read on your Braille display line-by-line. Press the **DOWN** arrow button (Space+dot4) after reading each line to move through the captions.

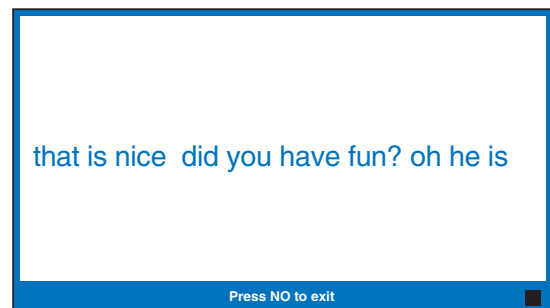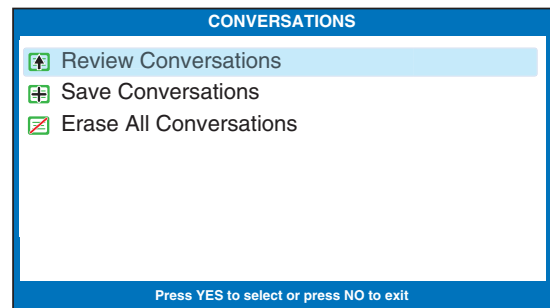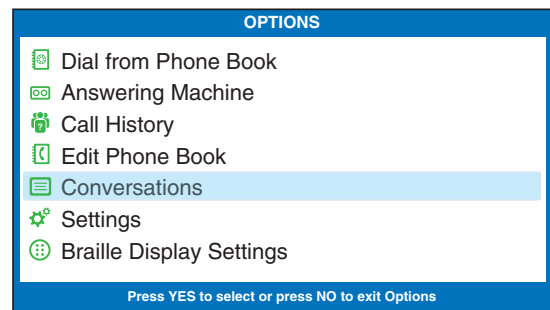| CONVERSATIONS |
|---|
| Review Conversations |
| Save Conversations |
| Erase All Conversations |
| Press YES to select or press NO to exit |

4. Press **UP** (Space+dot1) or **DOWN** (Space+dot4) arrow button to scroll through the saved conversations.

5. When you are done, press **NO** (Space+dot7) to exit.

that is nice did you have fun? oh he is

Press NO to exit

6. Press the **NO** button (Space+dot7) repeatedly to exit out of the menu system.

NOTE: *Your CapTel phone comes with the Save Conversations feature enabled, letting you review conversation captions after you've hung up the phone. To turn off this feature, please refer to page 32. If you turn off the Save Conversations feature, all conversation captions will be erased every time you hang up the phone.*
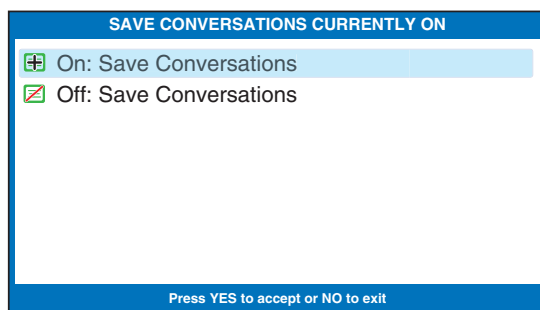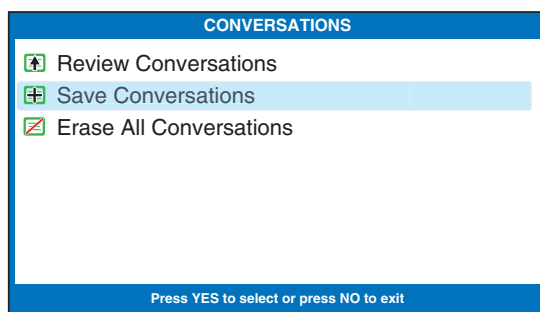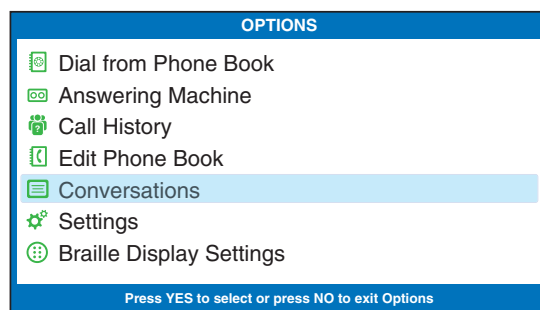
Saving Conversations

You can set your *CapTel* phone to Save Conversations after the call has ended and the phone is hung up. This allows you to go back and review what was said after you've hung up. You can review up to 500 lines of conversation captions. Or, you can have captions erased every time the phone is hung up. The default setting is to Save Conversations after the call is ended.

To change the Save Conversations setting:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Conversations** is highlighted. Press the **YES** button to select.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

3. Press the **DOWN** arrow button (Space+dot4) until **Save Conversations** is highlighted. Press the **YES** button (Space+dot8) to select.

CONVERSATIONS
Review Conversations
Save Conversations
Erase All Conversations
Press YES to select or press NO to exit

4. Press **UP** (Space+dot1) or **DOWN** (Space+dot4) arrow button to turn SAVE CONVERSATIONS on or off.

Save Conversations On saves conversation captions after the call is finished and the phone is hung up.

Save Conversations Off erases the conversation captions after every call.

SAVE CONVERSATIONS CURRENTLY ON
On: Save Conversations
Off: Save Conversations
Press YES to accept or NO to exit

5. After you've made your selection, press the **YES** button (Space+dot8) to accept or the **NO** button (Space+dot7) to exit out of Conversation Options.

6. Press the **NO** button (Space+dot7) repeatedly to exit out of the menu system.

NOTE: *This setting will remain On/Off until you change it again.*

NOTE: *Your CapTel phone holds up to 500 lines of captions in conversation memory. If the conversation memory fills up entirely, older captions will be erased as newer captions come in. If the power is interrupted to your CapTel phone, conversations stored in memory will be erased.*

Erasing All Conversations

You can erase all conversation captions stored in memory. To delete your saved conversations:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Conversations** is highlighted. Press the **YES** button (Space+dot8) to accept.
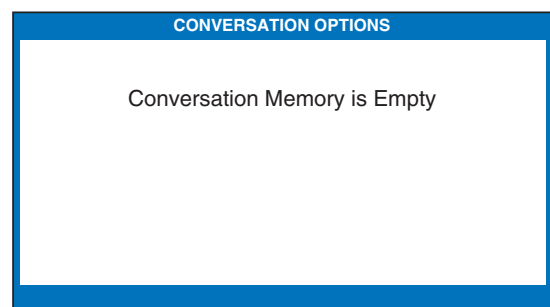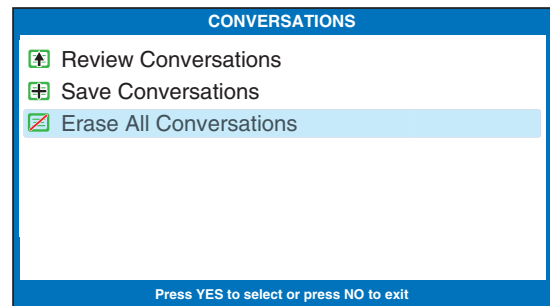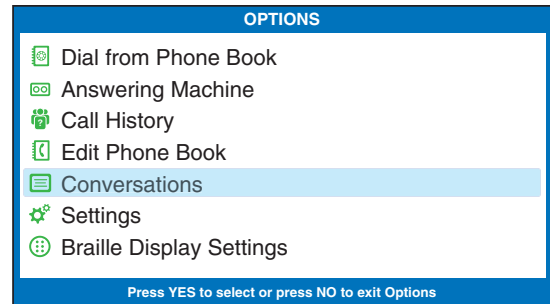
3. Press the **DOWN** arrow button (Space+dot4) until **Erase All Conversations** is highlighted. Press the **YES** button (Space+dot8) to accept.

4. The display screen asks **Would You Like to Erase All Conversations**? Press the **YES** button (Space+dot8) to erase captions. Or, press the **NO** button (Space+dot7) to exit.

5. Press the **NO** button (Space+dot7) repeatedly to exit out of the menu system.

OPTIONS
▦ Dial from Phone Book
▣ Answering Machine
▣ Call History
▣ Edit Phone Book
▣ Conversations
✿ Settings
⦂ Braille Display Settings
Press YES to select or press NO to exit Options

CONVERSATIONS
▣ Review Conversations
▣ Save Conversations
▣ Erase All Conversations
Press YES to select or press NO to exit

Would You Like to Erase All Conversations?
Press YES to accept or NO to exit

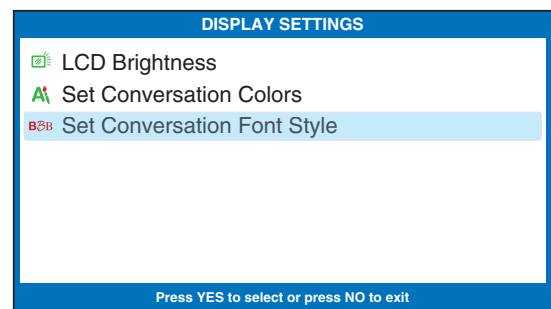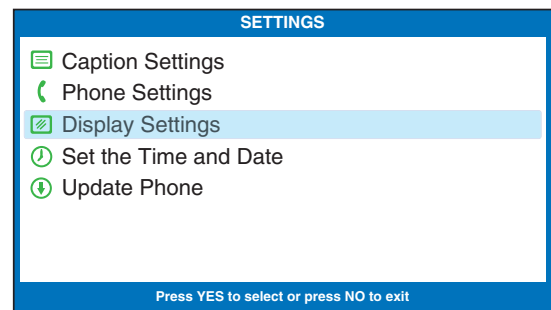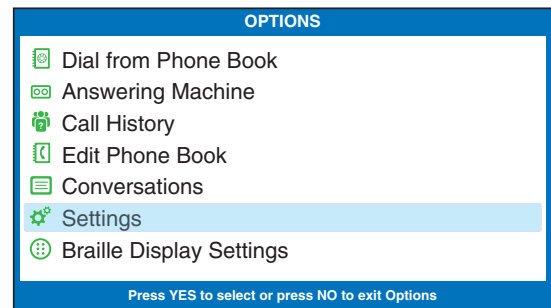| CONVERSATION OPTIONS |
| --- |
| Conversation Memory is Empty |

Changing the Conversation Font Style

You can change the font style of the conversation captions to a font that you see most easily. You need to change the font style before or after a call; you cannot change the font style during a live captioned call.

NOTE: *Changing the font style applies only to conversation captions. The font size and style for your CapTel 880iB Options menu always remains the same.*

To change the conversation font style:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Display Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button (Space+dot4) until **Set Conversation Font Style** is highlighted. Press the **YES** button (Space+dot8) to select.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

DISPLAY SETTINGS
LCD Brightness
Set Conversation Colors
Set Conversation Font Style
Press YES to select or press NO to exit

5. The display screen shows the font style choices, and shows an example of the current font style setting.
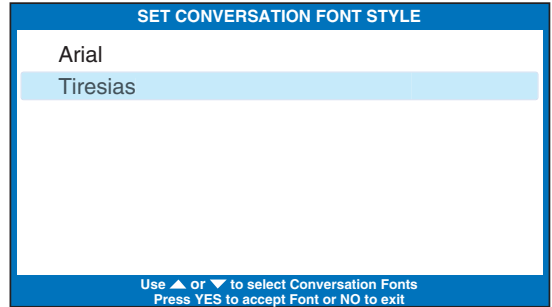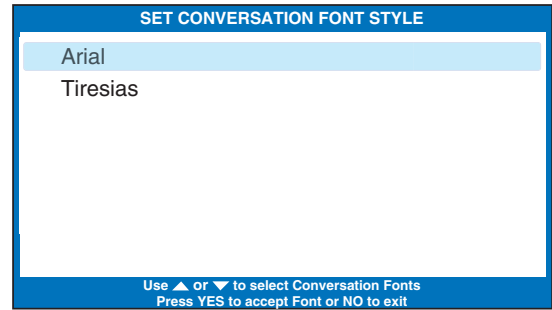
6. Press **UP** or **DOWN** arrow buttons (Space+dot1 or Space+dot4) to highlight a different font style. The display screen shows you an example of the font style that is highlighted.

7. When you've selected the font style you want to use, press the **YES** button (Space+dot8) to accept or press the **NO** button (Space+dot7) to exit.

8. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

SET CONVERSATION FONT STYLE

Arial

Tiresias

Use ▲ or ▼ to select Conversation Fonts
Press YES to accept Font or NO to exit

SET CONVERSATION FONT STYLE

Arial

Tiresias

Use ▲ or ▼ to select Conversation Fonts
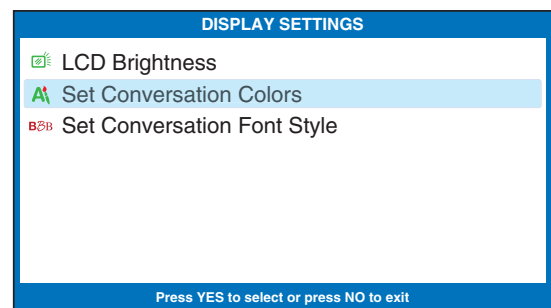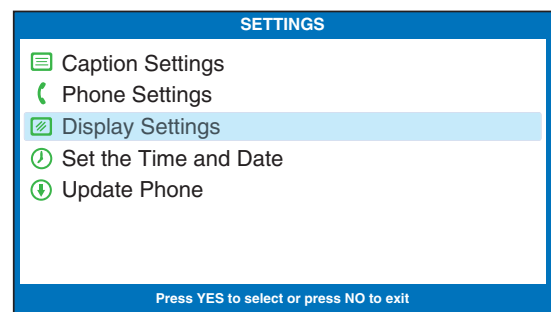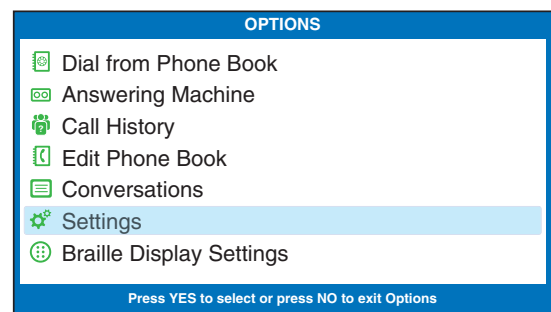Press YES to accept Font or NO to exit

Setting the Color of the Conversation Captions

If you are able to view some colors better than others, you can change the color of the caption font and the background color on the display screen to a color combination that is easiest for you to see. You need to set the conversation colors before or after a call. You cannot change the caption colors during a live captioned call. We recommend a sighted assistant help with this process.

NOTE: *Changing the font colors applies only to conversation captions. The font size and style for your CapTel 880iB Options menu always remains the same.*

To change the caption font, background, or correction colors:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Display Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

4. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Set Conversation Colors** is highlighted. Press the **YES** button (Space+dot8) to select.

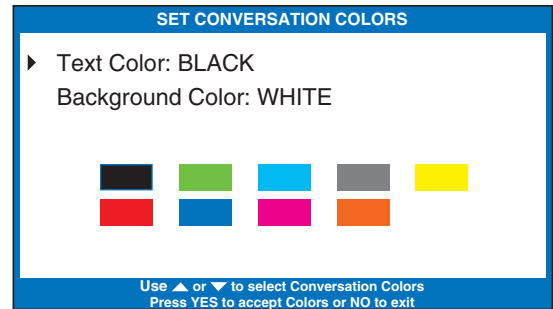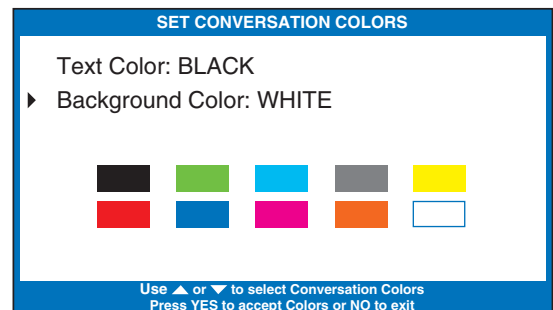| DISPLAY SETTINGS |
| --- |
| LCD Brightness |
| Set Conversation Colors |
| Set Conversation Font Style |
| **Press YES to select or press NO to exit** |

5. The display screen shows what the current text color and background color are set to, with an ▶ pointing toward the **Text Color** setting. Press the **YES** button (Space+dot8) to select **Text Color**.

SET CONVERSATION COLORS

▶ Text Color: BLUE
Background Color: WHITE

▲ or ▼ to select Text or Background Colors
Press YES to change Colors or NO to exit

6. A color palette appears on the bottom of the display. Use the **UP** and **DOWN** arrow buttons (Space+dot1 or Space+dot4) to move through the various font color choices. When you find a font color you prefer, press the **YES** button (Space+dot8) to accept.

SET CONVERSATION COLORS

▶ Text Color: BLACK
Background Color: WHITE

Use ▲ or ▼ to select Conversation Colors
Press YES to accept Colors or NO to exit

7. The display ▶ moves down to indicate **Background Color**. Press the **UP** and **DOWN** arrow buttons (Space+dot1 and Space+dot4) to move through the various background color choices. When you find a background color you prefer, press the **YES** button (Space+dot8) to accept.

SET CONVERSATION COLORS

Text Color: BLACK
▶ Background Color: WHITE

Use ▲ or ▼ to select Conversation Colors
Press YES to accept Colors or NO to exit

8. Press the **NO** button (Space+dot7) repeatedly to exit out of the menu system.

NOTE: *During this process, your Braille display will say "VIEW ON CAPTEL".*
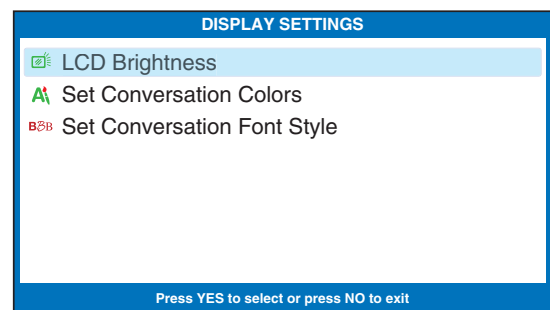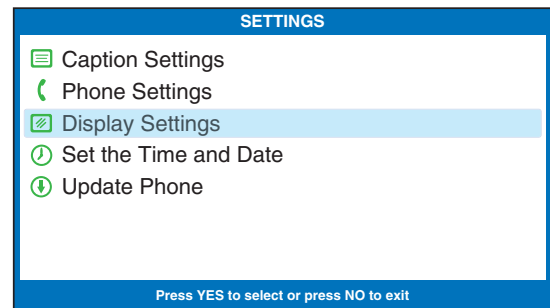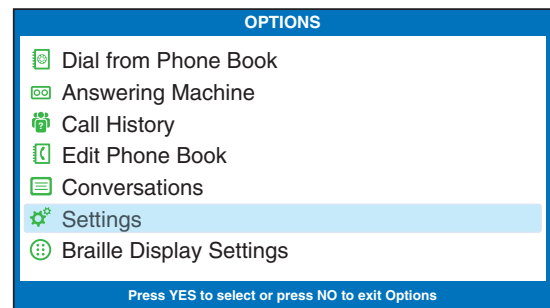
Adjusting the Brightness of the Display Screen

You can adjust the brightness of your *CapTel* 880iB display screen to make it easier to read in well-lit or dimly-lit environments.

NOTE: *You need to adjust the brightness of the Display Screen before or after a call. You cannot set the display screen brightness during a live captioned call.*

To adjust the brightness of the Display Screen:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Display Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

4. Check that **LCD Brightness** is highlighted. Press the **YES** button (Space+dot8) to select.

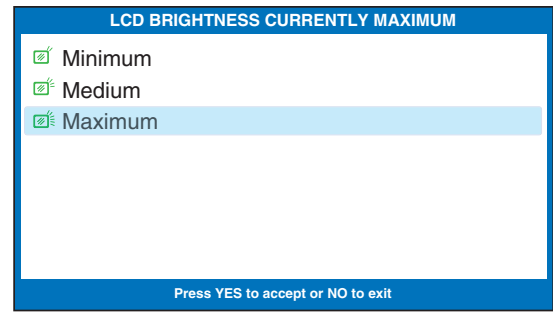| DISPLAY SETTINGS |
|---|
| LCD Brightness |
| Set Conversation Colors |
| Set Conversation Font Style |
| Press YES to select or press NO to exit |

5. The display screen shows what the current brightness level is set to: Minimum, Medium, or Maximum. Use the **UP** (Space+dot1) and **DOWN** (Space+dot4) arrow buttons to highlight the level of brightness you would like. Press the **YES** button (Space+dot8) to select.

NOTE: *The display screen will change brightness levels as you select the options.*

6. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

LCD BRIGHTNESS CURRENTLY MAXIMUM
☑ Minimum
☑ Medium
☑ Maximum
Press YES to accept or NO to exit

Customer Service: 888-269-7477

Call History

This section explains how to use Call History to know who has called you and to be alerted to any incoming calls that you may have missed.

TOPICS:

- **Using Call History to Review Recent Calls**
- **Clearing All Caller ID Entries**

NOTE: *Call History requires Caller ID service from your phone company. If your phone service does not include Caller ID, you will not be able to use Call History with your CapTel 880iB.*

(Space+dot8)   (Space+dot7)   (Space+dot1)   (Space+dot4)

Using Call History to Review Recent Calls

Your *CapTel* 880iB phone keeps a list of the most recent incoming phone calls, including calls you may have missed. Your *CapTel* phone stores up to 99 incoming phone calls.

The *CapTel* display screen automatically displays the phone number of the person who called you most recently, even if you were not there to answer the call. Depending on your Caller ID service, the display screen may also list the name of the caller. To review other callers' information saved in **Call History**, press the DOWN arrow button to scroll back through recently received calls.

Missed Calls

Any unanswered calls appear as New Calls in the display screen. To review missed calls:

1. If there is Caller ID information, your Braille display shows the time + C.

2. Press C on your Braille display to review Caller ID information.

3. Use the **DOWN** arrow button (Space+dot4) to move backwards through previous call listings. It may take multiple **DOWN** arrow (Space+dot4) presses to read the entire Caller ID record.

CapTel®

2 New Calls ▽DOWN to view

Press YES for Options   12:53 PM

CALL HISTORY (1 OF 2)

SMITH AUTO SHOP
321-555-9876
07/02 08:38 AM

▽DOWN

Press YES to accept or NO to exit
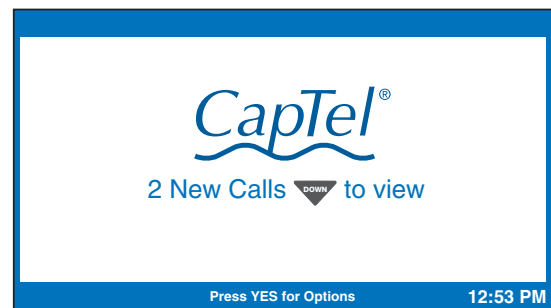
NOTE: *You need to scroll through the entire Caller ID record before you can "skip" to an earlier Caller ID record. Once you've read each line of a Caller ID entry, you can press the UP arrow button (Space+dot1) to review earlier calls.*

Previous Calls

You can review Call History information from previous calls at any time. To review recent calls in Call History:

1. With the handset hung up press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Call History** is highlighted. Press the **YES** button (Space+dot8) to accept.

3. The *CapTel* display screen displays a list of phone numbers of calls to your *CapTel* 880iB, listing the most recent call first and going back in chronological order.

4. Use the **DOWN** (Space+dot4) arrow button to move backward through previous call listings.

   NOTE: *You can delete Caller ID entries as you review them by pressing the YES button.*

5. When you are done, press the **NO** button (Space+dot7) repeatedly to exit out of Call History.

OPTIONS
📷 Dial from Phone Book
☎ Answering Machine
👥 Call History
〖 Edit Phone Book
▤ Conversations
⚙ Settings
⊞ Braille Display Settings
Press YES to select or press NO to exit Options

CALL HISTORY (2 OF 3)

▲ UP

TRI-STATE DENTAL
321-555-8563
07/15 09:45 AM

▼ DOWN

Press YES to delete or NO to exit

CALL HISTORY (3 OF 3)

▲ UP

JOE'S DRY CLEANING
321-555-4422
08/06 10:15 AM

**Press YES to delete or NO to exit**
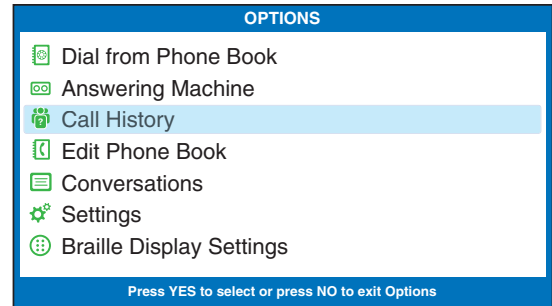
Clearing All Caller ID Entries

You can delete individual Caller ID entries as you review them (refer to page 44) or you can erase all Caller ID records at one time.

To clear (delete) all Caller ID entries:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Call History** is highlighted. Press the **YES** button (Space+dot8) to select.

CALLER ID OPTIONS
View Caller ID History
Clear All Caller ID
Press YES to select or press NO to exit Options

3. Use the **DOWN** arrow button (Space+dot4) to highlight **Clear All Caller ID Records**. Press the **YES** button (Space+dot8) to select.

4. The display asks **Would You Like to Clear All Caller ID?** Press the **YES** button (Space+dot8) to erase all Caller ID listings.

CLEAR CALLER ID
Would You Like to Clear All Caller ID?
Press YES to accept or NO to exit

5. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.
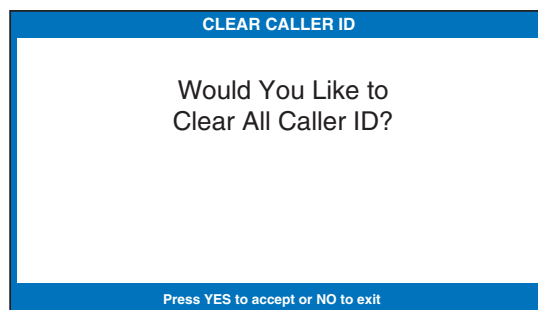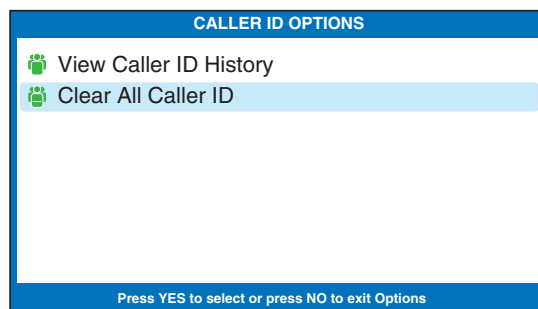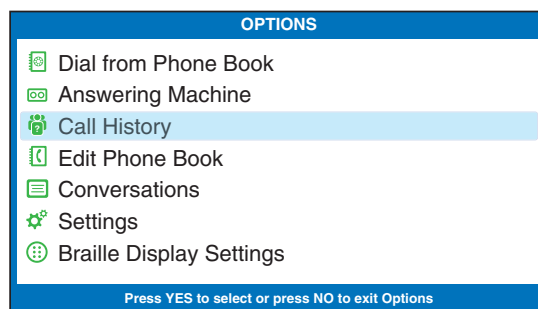
Using the Answering Machine

This section explains how to use the built-in Answering Machine to be alerted to messages that people leave for you. You can hear the voice recording and read captions of the message on your Braille display.

TOPICS:

- **Turning Answering Machine On/Off**
- **Playing Your Answering Machine Messages**
- **Clearing All Messages**
- **Recording a Personal Greeting Message**
- **Setting the Number of Rings Before Answering**
- **Making Incoming Messages Audible/Silent**
- **Captioning External Answering Machine Messages**

(Space+dot8)   (Space+dot7)   (Space+dot1)   (Space+dot4)

Turning Answering Machine On/Off

Your *CapTel* phone comes with a built-in answering machine that will answer calls and take messages for you when you are unavailable. The Answering Machine records both the voice message and captions, so that you can listen to the message with the benefit of reading the captions. Up to 63 recordable messages can be saved, each message can be up to 2 minutes long.
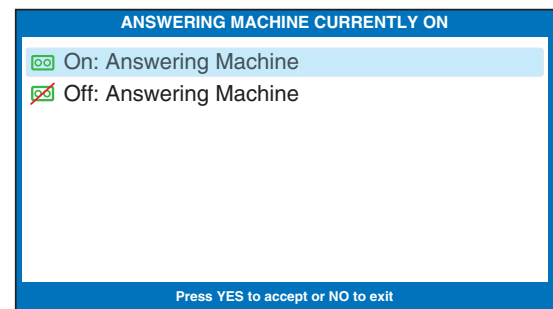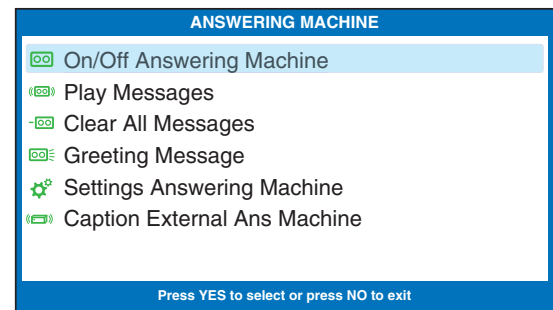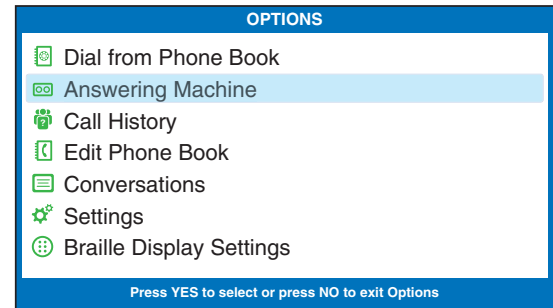
To turn the Answering Machine On:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Check that **Answering Machine On/Off** is highlighted. Press the **YES** button (Space+dot8) to select.

4. Use the **UP** (Space+dot1) or **DOWN** (Space+dot4) arrow buttons to highlight **Answering Machine On** or **Off**. Press the **YES** button (Space+dot8) to select.

5. Press the **NO** button (Space+dot8) repeatedly to Exit.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

ANSWERING MACHINE
On/Off Answering Machine
Play Messages
Clear All Messages
Greeting Message
Settings Answering Machine
Caption External Ans Machine
Press YES to select or press NO to exit

ANSWERING MACHINE CURRENTLY ON
On: Answering Machine
Off: Answering Machine
Press YES to accept or NO to exit

The Answering Machine will stay on or off until you change this setting.

Playing your Answering Machine Messages

You can listen to your Answering Machine messages over the *CapTel* handset and read captions of the messages line-by-line on your Braille display reader.

NOTE: *The captions on your Braille display reader will not be "in sync" with the voice recording. You need to scroll through the messages manually or by using Auto-Scroll mode on your Braille display reader.*

Option 1: From *CapTel* Display Screen

1. The *CapTel* display indicates when there are new messages waiting for you. Your Braille display will say the time + M.

2. Lift the *CapTel* handset, then press the **YES** button (Space+dot8) on your Braille display to start playing messages.
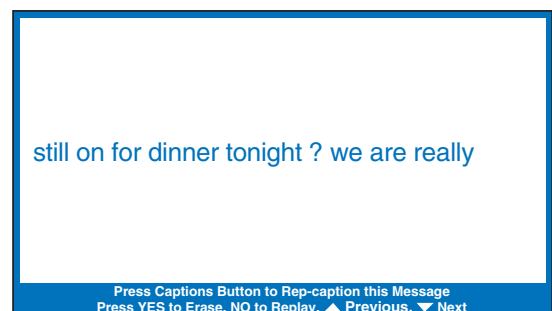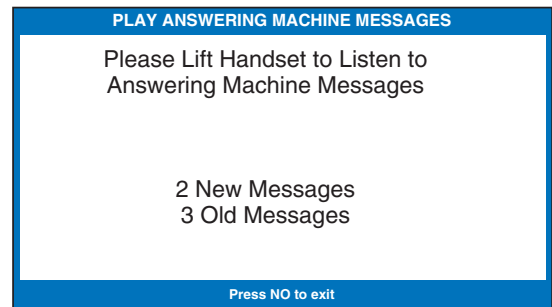
3. Read the message line-by-line on your Braille display, press the **DOWN** arrow button (Space+dot4) to advance to the next line as needed. If you are set to Auto-scroll, each line of captions will pause then advance in regular intervals.

4. To restart the message (voice and captions), press the **YES** button (Space+dot8).

5. To skip to the next message, press the **NO** button (Space+dot7).

CapTel®

2 New Messages ▲ to view

📼   Press YES for Options   12:53 PM

PLAY ANSWERING MACHINE MESSAGES

Please Lift Handset to Listen to
Answering Machine Messages

2 New Messages
3 Old Messages

Press NO to exit

still on for dinner tonight ? we are really

Press Captions Button to Rep-caption this Message
Press YES to Erase, NO to Replay, ▲ Previous, ▼ Next

6. Once you review an Answering Machine message, *CapTel* asks "RECAPTION THIS MESSAGE?". This is helpful if you notice a word error in the original captions. It allows you to replay the message with a new captioning session. To reception the message, press the **YES** button (Space+dot8) on your Braille display.

If you do not wish to reception the message, press the **NO** button. The display asks "Delete this message?" Press the **YES** button (Space+dot8) to delete.

7. Once you have reviewed your messages, hang up the *CapTel* handset to exit Answering Machine.

FINISHED PLAYING MESSAGES
Hang Up the Phone to Exit
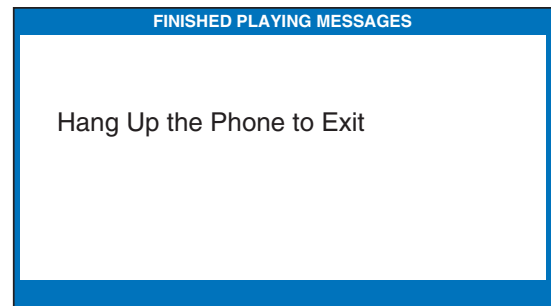
Option 2: From the Options Menu

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Play Messages**. Press the **YES** button (Space+dot8) to select.

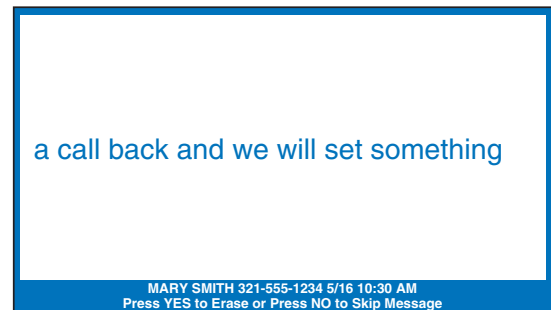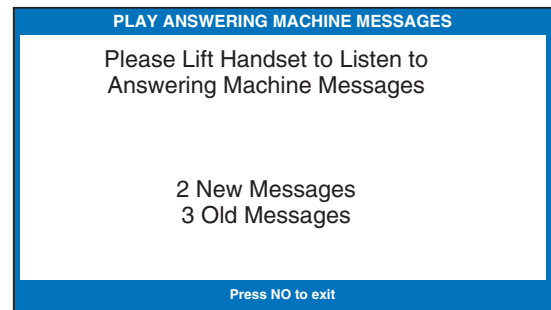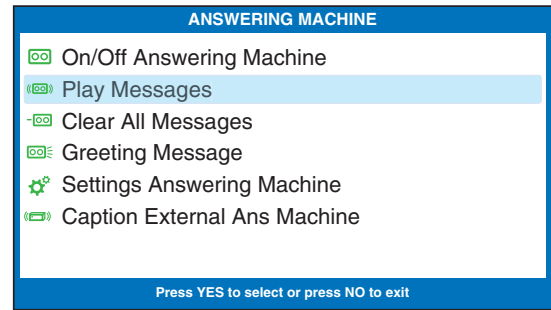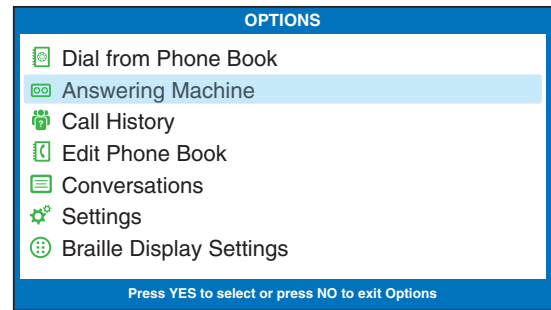4. Lift the *CapTel* handset and listen to your messages.

5. Read the message line-by-line on your Braille display, press the **DOWN** arrow button (Space+dot4) to advance to the next line as needed. If you are set to Auto-scroll, each line of captions will pause then advance in regular intervals.

6. To restart the message (voice and captions), press the **YES** button (Space+dot8).

7. To skip to the next message, press the **NO** button (Space+dot7).

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

ANSWERING MACHINE
On/Off Answering Machine
Play Messages
Clear All Messages
Greeting Message
Settings Answering Machine
Caption External Ans Machine
Press YES to select or press NO to exit

PLAY ANSWERING MACHINE MESSAGES
Please Lift Handset to Listen to Answering Machine Messages
2 New Messages 3 Old Messages
Press NO to exit

a call back and we will set something

MARY SMITH 321-555-1234 5/16 10:30 AM
**Press YES to Erase or Press NO to Skip Message**

8. Once you review an Answering Machine message, *CapTel* asks "RECAPTION THIS MESSAGE?". This is helpful if you notice a word error in the original captions. It allows you to replay the message with a new captioning session. To reception the message, press the **YES** button (Space+dot8) on your Braille display.

If you do not wish to reception the message, press the **NO** button. The display asks "Delete this message?" Press the **YES** button (Space+dot8) to delete.

9. Once you have reviewed your messages, hang up the *CapTel* handset to exit Answering Machine.

FINISHED PLAYING MESSAGES

Hang Up the Phone to Exit
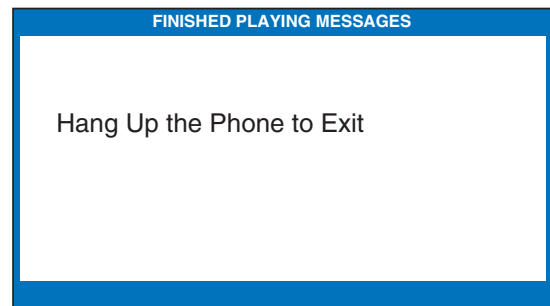
Clearing All Messages

In addition to erasing messages one at a time as you play them, you can also erase all your saved Answering Machine messages at one time.

To clear all your Answering Machine messages:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.
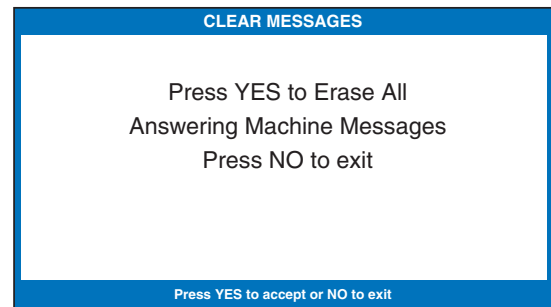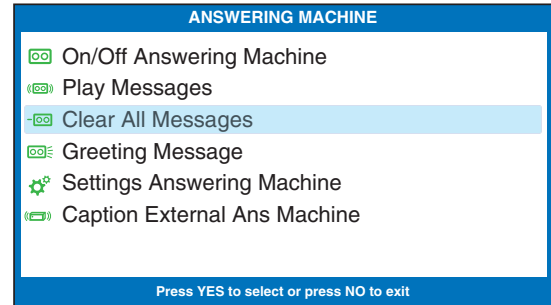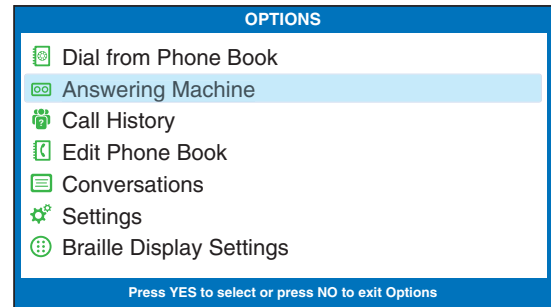
3. Press the **DOWN** arrow button (Space+dot4) repeatedly to highlight **Clear All Messages**. Press the **YES** button (Space+dot8) to select.

4. Press the **YES** button (Space+dot8) to erase all saved Answering Machine messages. If you don't want to erase all messages, press the **NO** button (Space+dot7) to exit.

5. *CapTel* confirms that your Answering Machine messages have been erased.

OPTIONS

Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings

Press YES to select or press NO to exit Options

ANSWERING MACHINE

On/Off Answering Machine
Play Messages
Clear All Messages
Greeting Message
Settings Answering Machine
Caption External Ans Machine

Press YES to select or press NO to exit

CLEAR MESSAGES

Press YES to Erase All
Answering Machine Messages
Press NO to exit

Press YES to accept or NO to exit

Recording a Personal Greeting Message

Before you begin making/receiving calls, you may want to record a personal greeting message for the *CapTel* 880iB Answering Machine. If you do not want to record a personal greeting, the Answering Machine will use a pre-recorded greeting that says, "*Hello. No one is available to take your call. Please leave a message after the tone.*"

To record a personal greeting message:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

OPTIONS
🖳 Dial from Phone Book
📼 Answering Machine
📞 Call History
📖 Edit Phone Book
🗐 Conversations
⚙ Settings
⠿ Braille Display Settings
Press YES to select or press NO to exit Options

2. Press the **DOWN** arrow button (Space+dot4) to highlight **Answering Machine**. Press the **YES** button (Space+dot8) to select.

ANSWERING MACHINE
📼 On/Off Answering Machine
📼 Play Messages
📼 Clear All Messages
📼 Greeting Message
⚙ Settings Answering Machine
📼 Caption External Ans Machine
Press YES to select or press NO to exit

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Greeting Message**. Press the **YES** button (Space+dot8) to select.

GREETING MESSAGE
📼 View Default Greeting
📼 Use Default Greeting
📼 Play Current Greeting
📼 Record New Greeting
Press YES to select or press NO to exit

4. Press the **DOWN** arrow button (Space+dot4) to highlight **Record New Greeting**. Press the **YES** button (Space+dot8) to select.
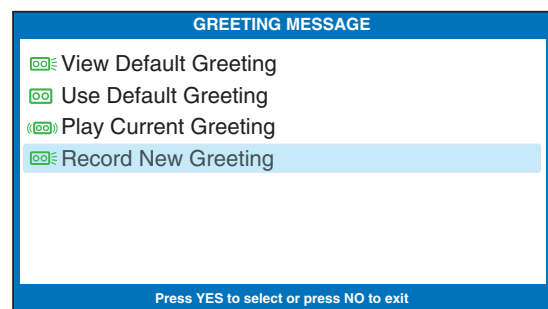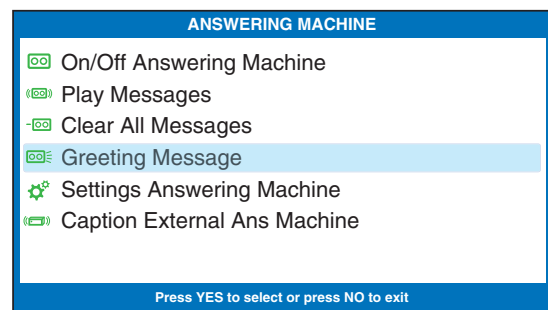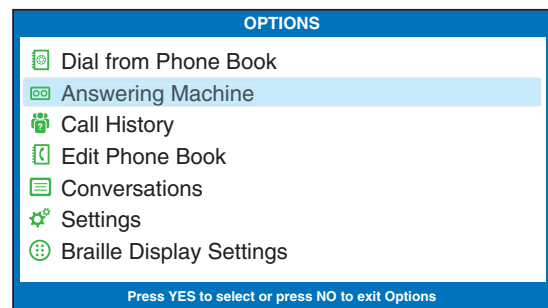
5. Lift the *CapTel* handset. Press the **YES** button (Space+dot8) to start recording. Or press the **NO** button (Space+dot7) to exit.

6. Speak into the handset to record your greeting message. While recording, your Braille display says "RECORDING HANG UP PHONE TO EXIT"

7. When you are finished, press the **YES** button (Space+dot8) to stop. Your new message will be played back over the handset for you to review.

If you'd like to re-record your greeting, press the **NO** button (Space+dot7) to begin recording again.

8. When you are satisfied with your new greeting, hang up the telephone handset. *CapTel* will send out your personal greeting whenever the Answering Machine picks up a call.

RECORD NEW GREETING
Lift Handset to Record Greeting or Press NO to exit

RECORD NEW GREETING
Message Is Recording Speak Into the Handset (rec) Press YES to End Recording

Setting the Number of Rings Before Answering

You can set the approximate number of times the *CapTel* will ring before the Answering Machine answers the call. The default setting is four (4) rings, but you can set it to be any number of rings between three and eight.

NOTE: *The ring count may be slightly different in telephone systems that use "distinctive" ring patterns. Please experiment with this setting as needed for your specific phone system.*

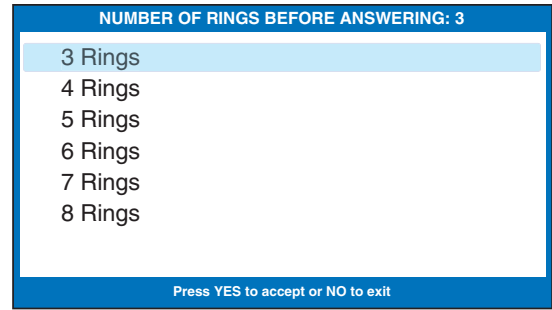To set the number of rings before answering:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

OPTIONS
🎛 Dial from Phone Book
📟 Answering Machine
👥 Call History
📇 Edit Phone Book
🗐 Conversations
⚙ Settings
⠿ Braille Display Settings
Press YES to select or press NO to exit Options

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Answering Machine Settings** is highlighted. Press the **YES** button (Space+dot8) to accept.

ANSWERING MACHINE
📟 On/Off Answering Machine
(📟) Play Messages
-📟 Clear All Messages
📟 Greeting Message
⚙ Settings Answering Machine
(📟) Caption External Ans Machine
Press YES to select or press NO to exit

4. Check that **Answer Ring Count** is highlighted. Press the **YES** button (Space+dot8) to accept.

ANSWERING MACHINE SETTINGS
1 2 3 Answer Ring Count
📟 Incoming Messages
Press YES to select or press NO to exit
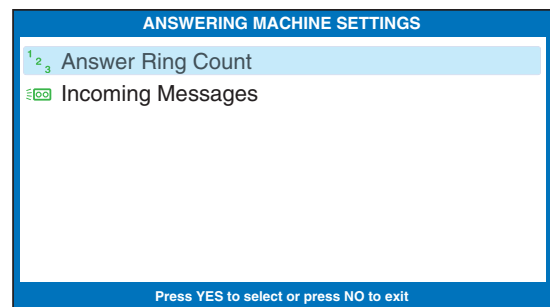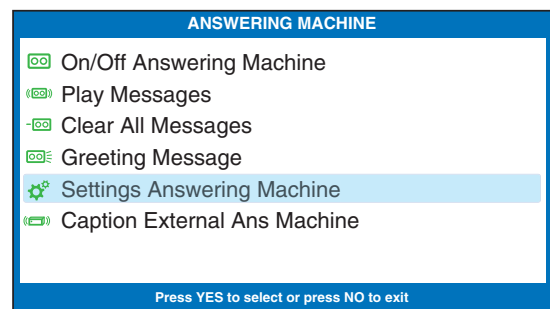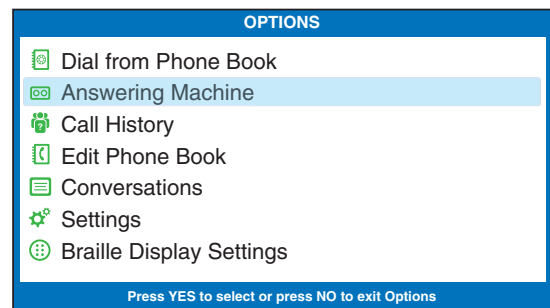
5. Use the **UP** or **DOWN** arrow buttons (Space+dot1 or Space+dot4) to select the number of rings, from 3 rings up to 8 rings. Press the **YES** button (Space+dot8) to select.

NUMBER OF RINGS BEFORE ANSWERING: 3
3 Rings
4 Rings
5 Rings
6 Rings
7 Rings
8 Rings
Press YES to accept or NO to exit

6. Press the **NO** button (Space+dot7) repeatedly to exit.

On incoming calls, your *CapTel* phone will ring this number of times before the Answering Machine picks up the call.

Making Incoming Messages Audible/Silent

Just like with other Answering Machines, you can "screen" callers by having incoming messages played aloud on the *CapTel* phone for you to hear and read before you answer the call. While this is a convenient feature, there may be times when you do not want incoming messages to be played aloud, but instead taken silently for you to review at a later time. The default setting is for incoming messages to be muted (silent).

To make incoming calls audible or set them to be silent:

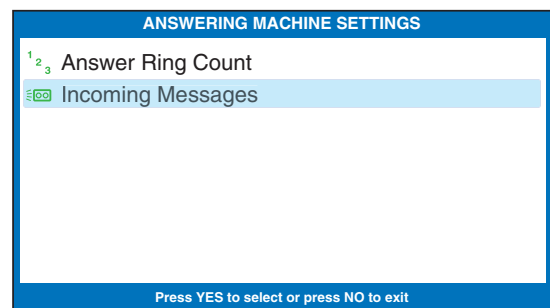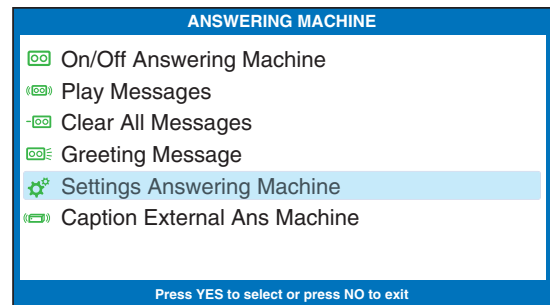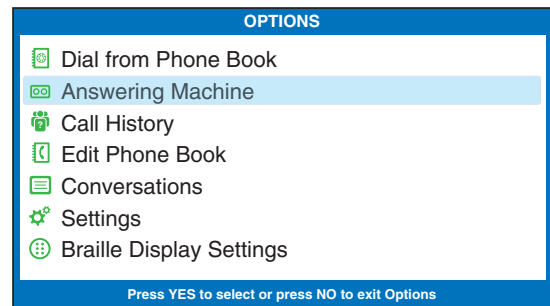1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Answering Machine Settings** is highlighted. Press the **YES** button (Space+dot8) to accept.

4. Press the **DOWN** arrow button (Space+dot4) so that **Incoming Message** is highlighted. Press the **YES** button (Space+dot8) to accept.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

ANSWERING MACHINE
On/Off Answering Machine
Play Messages
Clear All Messages
Greeting Message
Settings Answering Machine
Caption External Ans Machine
Press YES to select or press NO to exit

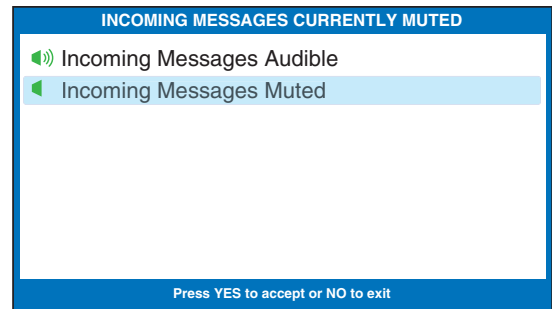| ANSWERING MACHINE SETTINGS |
| --- |
| Answer Ring Count |
| Incoming Messages |
| Press YES to select or press NO to exit |

5. Press the **UP** or **DOWN** arrow button (Space+dot1 or Space+dot4) to highlight **Incoming Messages Audible** or **Muted**.

Incoming Messages Audible: will play incoming messages aloud on the *CapTel* phone as the message is being taken for you to hear/screen as they are recorded.

Incoming Messages Muted: will take incoming messages silently, you will not be able to hear the message as it is being taken. You will be able to hear and review the message after it has been recorded.

INCOMING MESSAGES CURRENTLY MUTED

◀)) Incoming Messages Audible

◀ Incoming Messages Muted

Press YES to accept or NO to exit

Caption External Answering Machine Messages

Your *CapTel* 880iB can also display captions of messages that callers leave on your external voice answering machine. External answering machines are separate devices that you connect to your *CapTel* by a telephone line.

To get captions of your external answering machine messages:

1. With the handset hung up, press the **YES** button (Space+dot8) for Options.

2. Press the **DOWN** arrow button (Space+dot4) until **Answering Machine** is highlighted. Press the **YES** button (Space+dot8) to select.
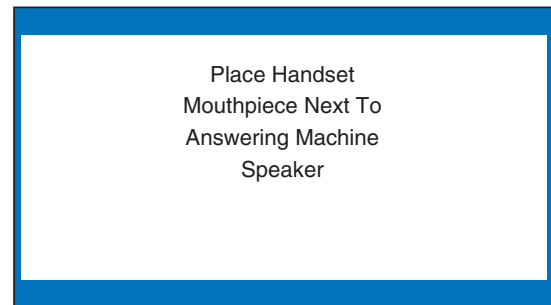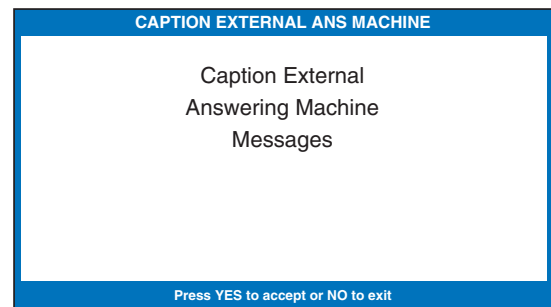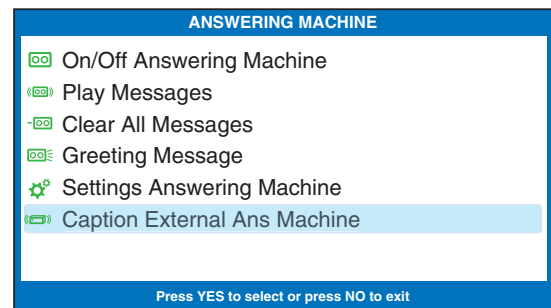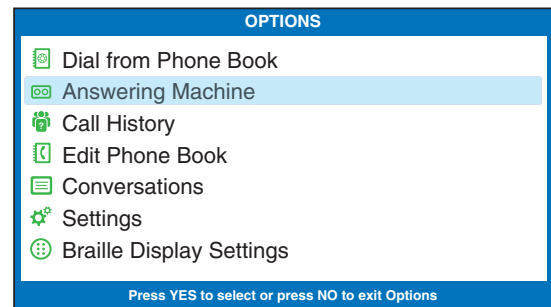
3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Caption External Ans Machine** is highlighted. Press the **YES** button (Space+dot8) to accept.

4. The display indicates that *CapTel* is ready to caption messages. Press the **YES** button (Space+dot8) to accept.

5. Lift the *CapTel* handset, and place it next to your answering machine speaker. Make sure the mouth-piece of the handset is next to the speaker of your answering machine. While you do this, your *CapTel* connects to the captioning service.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

ANSWERING MACHINE
On/Off Answering Machine
Play Messages
Clear All Messages
Greeting Message
Settings Answering Machine
Caption External Ans Machine
Press YES to select or press NO to exit

CAPTION EXTERNAL ANS MACHINE
Caption External Answering Machine Messages
Press YES to accept or NO to exit

Place Handset Mouthpiece Next To Answering Machine Speaker

6. The display indicates when captions are ready. Press the "PLAY" button on your answering machine to play the messages aloud.

   Your *CapTel* will display captions of the answering machine messages as they are played, for you to read on your Braille display. During this time, you may operate your answering machine the same way you normally do, using the answering machine features such as play, re-play, delete, or save messages.

7. When you are done listening to your messages/reading captions, hang up the *CapTel* handset.

you get a chance please call me back

Press ▲ to Review the Conversation
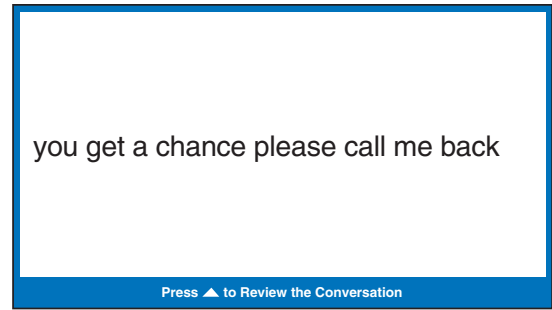
Using the Phone Book

This section explains how to save frequently-called phone numbers into your phone book for easy dialing.

TOPICS:

- **Adding a New Contact to your Phone Book**
- **Dialing a Phone Number from the Phone Book**
- **Editing an Existing Contact in the Phone Book**
- **Removing a Contact from your Phone Book**

YES	NO	UP	DOWN
(Space+dot8)	(Space+dot7)	(Space+dot1)	(Space+dot4)

Adding a New Contact to your Phone Book

You can save 97 names and phone numbers in the *CapTel* 880iB Phone Book. To add a new contact to the Phone Book:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Edit Phone Book** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) until **Add a New Contact** is highlighted. Press the **YES** button (Space+dot8) to select.
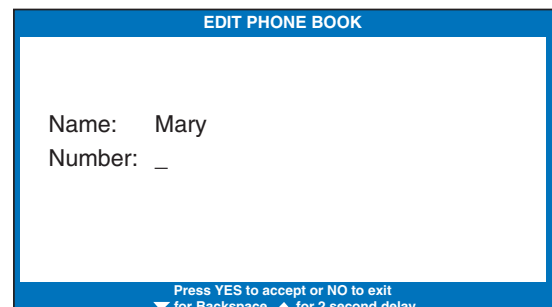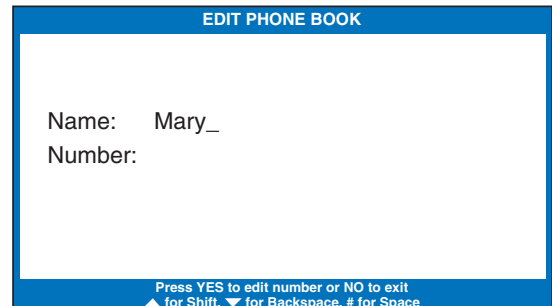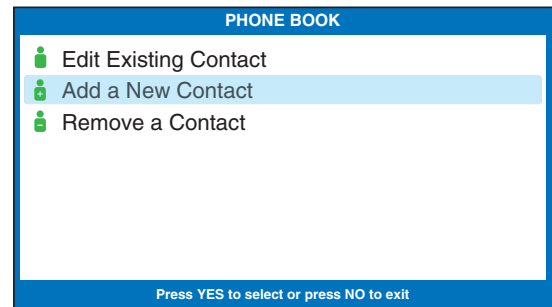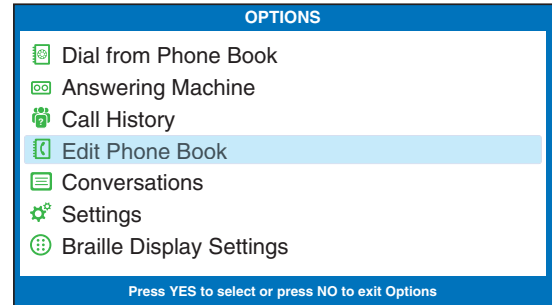
4. Type the name of the contact using your Braille display reader.

**TIP:** *Press the DOWN arrow button (Space+dot4) for a backspace. Press the Space button to add a space.*

5. Once you have entered the contact name, press the **YES** button (Space+dot8) to advance to the Number section.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

PHONE BOOK
Edit Existing Contact
Add a New Contact
Remove a Contact
Press YES to select or press NO to exit

EDIT PHONE BOOK
Name: Mary_
Number:
Press YES to edit number or NO to exit
▲ for Shift, ▼ for Backspace, # for Space

EDIT PHONE BOOK
Name: Mary
Number: _
Press YES to accept or NO to exit
▼ for Backspace, ▲ for 2 second delay

6. Enter in the phone number on your Braille display reader. Use the **DOWN** arrow button (Space+dot4) to backspace. *CapTel* automatically inserts a hyphen as you enter the phone number.
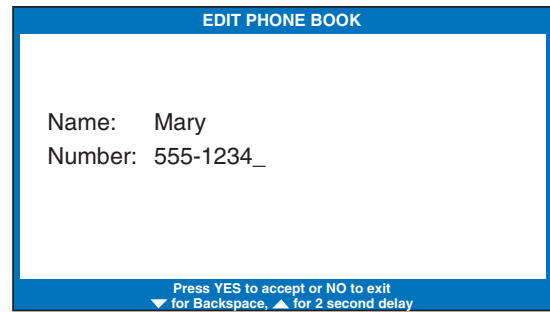
NOTE: *If a dialing prefix is required to get an outside line, enter in the dialing prefix first, then the phone number. Use the UP button to add a 2-second delay.*

7. When you are done entering the phone number, press the **YES** button (Space+dot8) to save your new contact information.

Press the **YES** button (Space+dot8) to enter more contact names/ phone numbers, or press the **NO** button (Space+dot7) repeatedly to exit the menu system.

NOTE: *Phone book entries are stored alphabetically by the first letter of the name.*

EDIT PHONE BOOK

Name: Mary
Number: 555-1234_

Press YES to accept or NO to exit
▼ for Backspace, ▲ for 2 second delay

Customer Service: 888-269-7477

Dialing a Phone Number from the Phone Book

To quickly dial any phone number listed in your Phone Book:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.
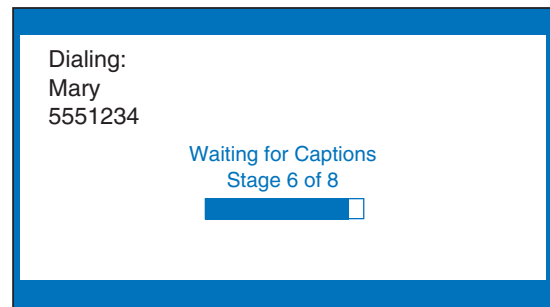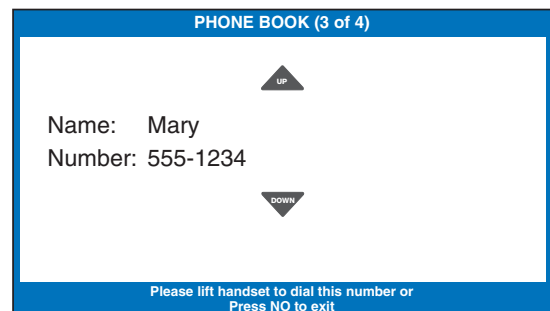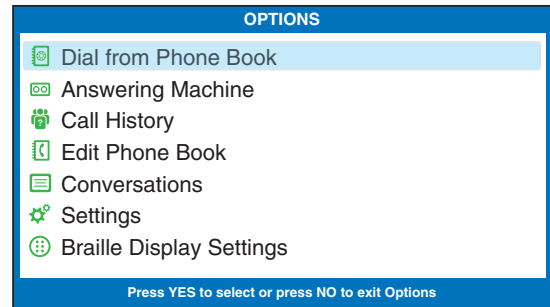
2. Make sure **Dial from Phone Book** is highlighted. Press the **YES** button (Space+dot8) to select.

3. The display screen indicates the first contact name and number listed in your Phone Book. Use the **UP** (Space+dot1) and **DOWN** (Space+dot4) arrows to move through the contacts in your Phone Book.

4. When the display shows the contact listing you want to dial, simply lift the handset. The *CapTel* phone will dial the number for you automatically.

OPTIONS
⊚ Dial from Phone Book
⊡ Answering Machine
⨂ Call History
⟨ Edit Phone Book
▤ Conversations
⚙ Settings
⊙ Braille Display Settings
Press YES to select or press NO to exit Options

PHONE BOOK (3 of 4)
▲ UP
Name: Mary
Number: 555-1234
▼ DOWN
Please lift handset to dial this number or Press NO to exit

Dialing:
Mary
5551234

Waiting for Captions
Stage 6 of 8

Editing an Existing Contact in the Phone Book

To make changes to an existing contact in the Phone Book:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Edit Phone Book** is highlighted. Press the **YES** button (Space+dot8) to accept.
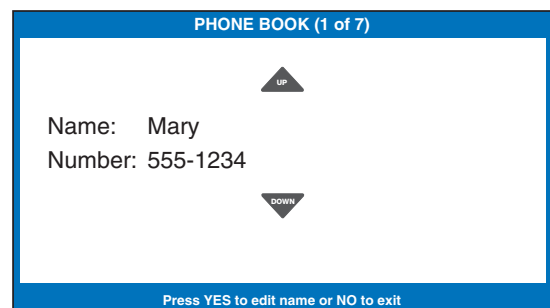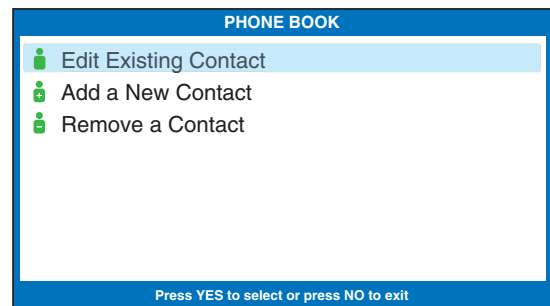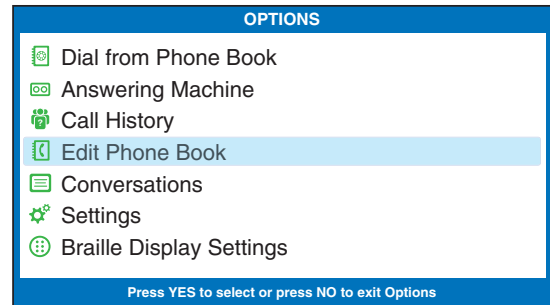
3. Check that **Edit Existing Contact** is highlighted.

4. Press the **YES** button (Space+dot8) to select.

5. The display screen indicates the first listing in your Phone Book. Use the **UP** (Space+dot1) and **DOWN** (Space+dot4) arrow buttons to move through the various contacts in your Phone Book. When you find the contact you wish to change, press the **YES** button (Space+dot8) to select it.

OPTIONS
🔢 Dial from Phone Book
📼 Answering Machine
👥 Call History
⟨ Edit Phone Book
▤ Conversations
⚙ Settings
⠿ Braille Display Settings
Press YES to select or press NO to exit Options

PHONE BOOK
👤 Edit Existing Contact
👤 Add a New Contact
👤 Remove a Contact
Press YES to select or press NO to exit

PHONE BOOK (1 of 7)
UP
Name: Mary
Number: 555-1234
DOWN
Press YES to edit name or NO to exit

6. To edit the name, use the **DOWN** arrow button (Space+dot4) as a backspace to erase letters. Type the name of the contact using your Braille display.

7. When you are done editing the name, press the **YES** button (Space+dot8) to move to the Number.

To edit the phone number, use the **DOWN** arrow button (Space+dot4) as a backspace to erase numbers. You can enter new/different numbers by typing them on your Braille display. Use the **UP** arrow button (Space+dot1) to insert a 2-second delay.
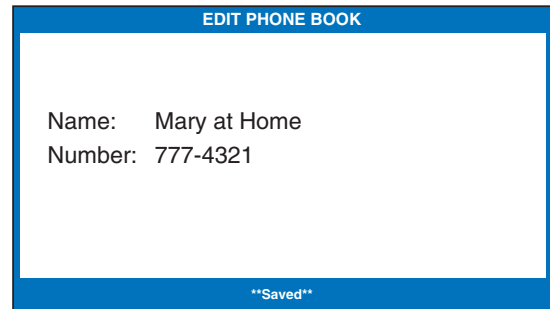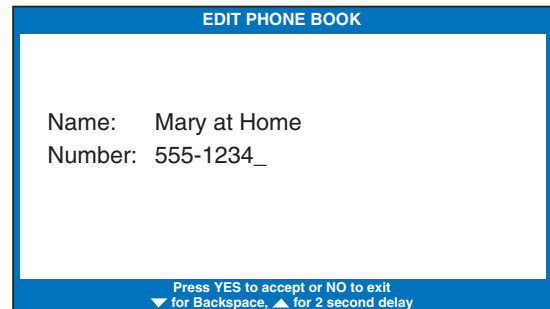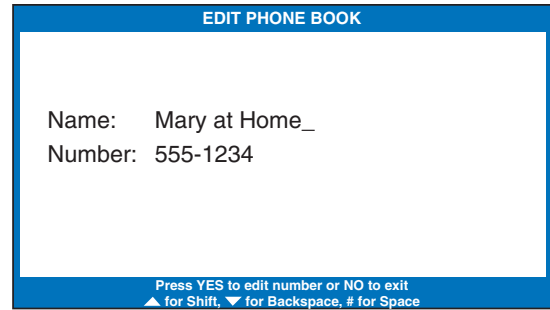
NOTE: *If a dialing prefix is required to get an outside line, enter in the dialing prefix first, then the phone number.*

8. When you are done editing the phone number, press the **YES** button (Space+dot8) to save your changes.

9. Press the **YES** button (Space+dot8) to edit more contacts in your Phone Book, or press the **NO** button (Space+dot7) repeatedly to exit the menu system.

Removing a Contact from your Phone Book

To remove a contact from your Phone Book:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Edit Phone Book** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Remove a Contact** is highlighted. Press the **YES** button (Space+dot8) to select.
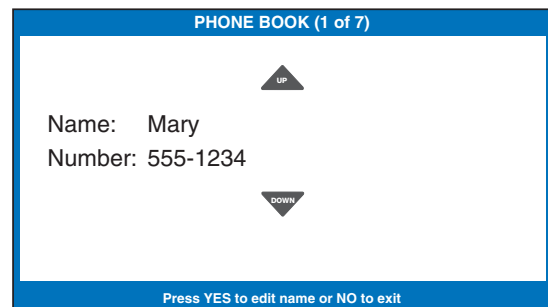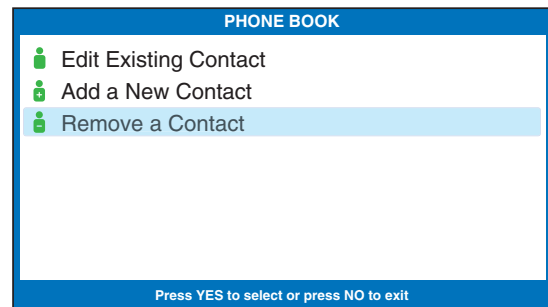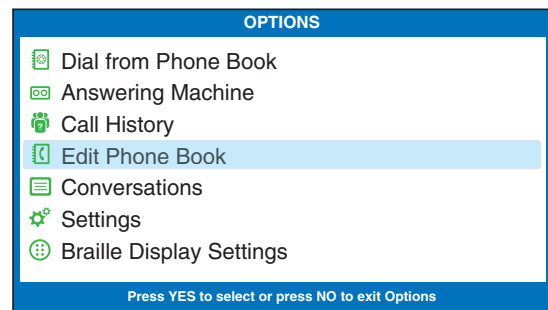
4. The display screen indicates the first listing in your Phone Book. Use the **UP** and **DOWN** arrow buttons (Space+dot1 and Space+dot4) to move through the various contacts in your Phone Book until the display shows the contact listing you wish to delete.

5. Press the **YES** button (Space+dot8) to remove the contact listing. The name and phone number of the contact person will be deleted from the Phone Book.

6. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

PHONE BOOK
Edit Existing Contact
Add a New Contact
Remove a Contact
Press YES to select or press NO to exit

PHONE BOOK (1 of 7)
UP
Name: Mary
Number: 555-1234
DOWN
Press YES to edit name or NO to exit

Using Speed Dial Buttons

This section tells you how to set up and use the three Speed Dial buttons on your CapTel phone.

TOPICS:

- **About the Speed Dial Buttons**
- **Saving Phone Numbers in the Speed Dial Buttons**
- **Editing Phone Numbers in the Speed Dial Buttons**
- **Dialing with the Speed Dial Buttons**

| (Space+dot8) | (Space+dot7) | (Space+dot1) | (Space+dot4) |

About the Speed Dial Buttons

You can set up three speed dial buttons on your *CapTel* phone to easily dial your most frequently-called phone numbers. You may want to use these buttons for emergency speed dial buttons to call the fire department or police, or to quickly reach the phone numbers you call most often.

Saving Phone Numbers in the Speed Dial Buttons

SPEED DIAL

1

1. With the handset hung up, press the **SPEED DIAL** button you want to program.

2. Press the **YES** button (Space+dot8) to edit.

3. Type the name of the person you wish to add on your Braille display.

4. Press the **YES** button (Space+dot8) to advance the selection to the Number section.

5. Enter in the phone number by typing the number on your Braille display. *(Note: If a dialing prefix is required to get an outside line, enter in the dialing prefix then the numbers.)* Use the **DOWN** arrow button (Space+dot4) to backspace. Use the **UP** arrow button (Space+dot1) to insert a 2-second delay. *CapTel* will automatically insert a hyphen as you enter the phone number.

6. Press the **YES** button (Space+dot8) to save it.

SPEED DIAL 3

Name:
Number:

Press YES to edit or NO to exit

EDIT SPEED DIAL

Name: _
Number:

Press YES to edit number or NO to exit
▲ for Shift, ▼ for Backspace, # for Space

EDIT SPEED DIAL

Name: Mary
Number: _

Press YES to accept or NO to exit
▼ for Backspace, ▲ for 2 second delay

Editing Phone Numbers in the Speed Dial Buttons

SPEED DIAL

1

1. Press the **SPEED DIAL** button you wish to edit.

YES

2. Press the **YES** button (Space+dot8) to edit the name.

DOWN

YES

3. Use the **DOWN** arrow button (Space+dot4) to backspace/erase letters in the current name. Type the new letter or name on your Braille display. Press the **YES** button (Space+dot8) when you are done editing the name.

DOWN

4. The cursor moves to the Number entry. Use the **DOWN** arrow button (Space+dot4) to backspace/erase numbers in the current listing. Type the new number on your Braille display. Use the **UP** arrow button (Space+dot1) to insert a 2-second delay.

YES

5. When you are finished making changes, press the **YES** button (Space+dot8) to accept.

SPEED DIAL 1

Name: Mary
Number: 555-1234

Please lift handset to dial this number
Press YES to edit or NO to exit

EDIT SPEED DIAL

Name: Mary Cell_
Number: 555-1234

Press YES to edit number or NO to exit
▲ for Shift, ▼ for Backspace, # for Space

EDIT SPEED DIAL

Name: Mary Cell
Number: 789-3456_

Press YES to accept or NO to exit
▼ for Backspace, ▲ for 2 second delay

Dialing with the Speed Dial Buttons

CAPTIONS

SPEED DIAL

1

1. Make sure that the **CAPTIONS** button is on (Braille display says CAPTIONS ON).
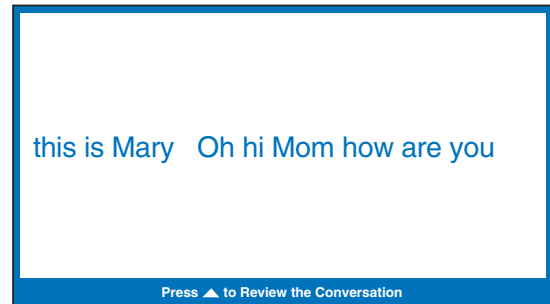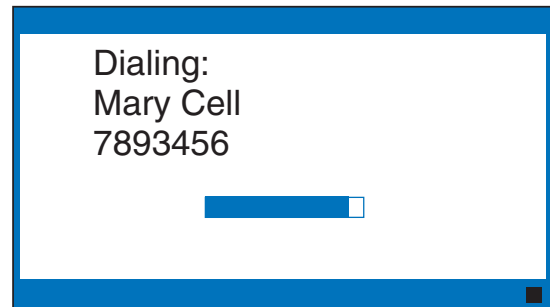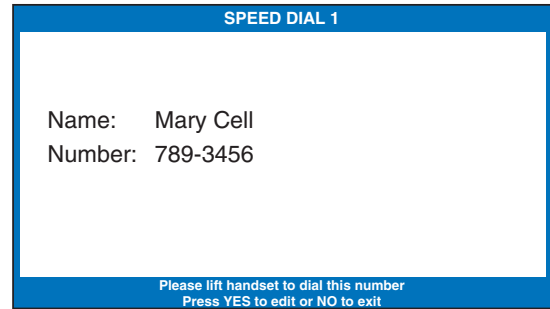
2. Press the **SPEED DIAL** key with the number that you want to call.

3. Lift the handset. Your *CapTel* phone will dial the phone number for you automatically.

4. When someone answers, use the display screen or read the Braille display for captions.

   When you are done with your call, hang up the handset.

SPEED DIAL 1

Name: Mary Cell
Number: 789-3456

Please lift handset to dial this number
Press YES to edit or NO to exit

Dialing:
Mary Cell
7893456

this is Mary   Oh hi Mom how are you

Press ▲ to Review the Conversation

Settings

This section explains how to adjust settings on your phone to fit your preferences.

TOPICS:

- **Adjusting the Volume of the Ringer**
- **Setting the Pitch of the Ringer**
- **Turning Keypad Lights On/Off**
- **Saving the Captions Volume**
- **Setting your *CapTel* Phone for Tone/Pulse Dialing**
- **Knowing When the Phone Line is Already in Use**
- **Setting the Time and Date**
- **Using Call Waiting**
- **Dialing 911 with Your *CapTel* 880iB**
- **Updating your *CapTel* Phone**

YES (Space+dot8)   NO (Space+dot7)   UP (Space+dot1)   DOWN (Space+dot4)

Adjusting the Volume of the Ringer

You can set the volume of the *CapTel* 880iB ringer to the volume that you hear best: Choose from minimum volume (105dB), medium volume (111dB), maximum volume (117dB), or Mute (turns Ringer off).

To set the Ringer volume:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Phone Settings**. Press the **YES** button (Space+dot8) to select.

4. Check that **Ringer Volume** is highlighted.
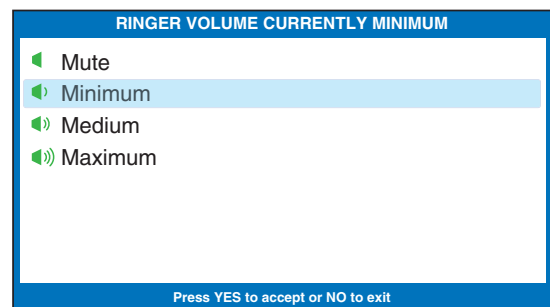
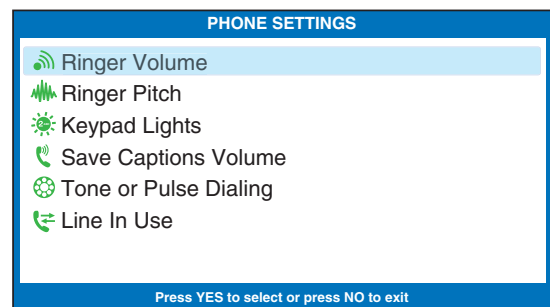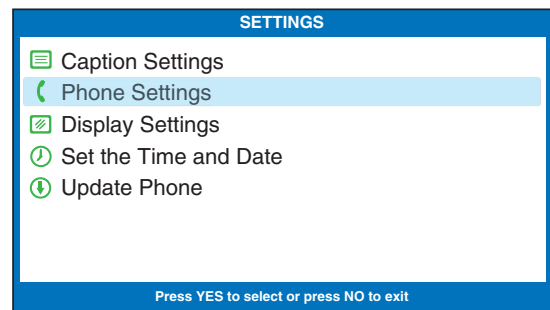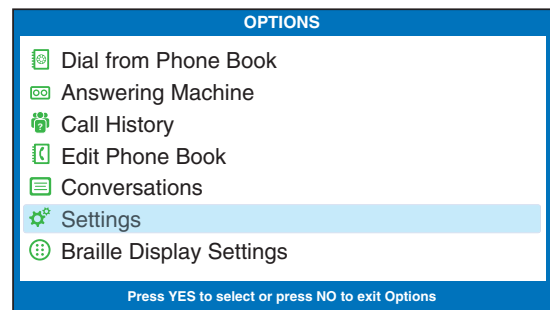5. Press the **YES** button (Space+dot8) to select.

6. Press the **UP** (Space+dot1) or **DOWN** (Space+dot4) arrow button to select your desired Ringer Volume level. To turn the Ringer off entirely, select Mute.

7. When the volume setting you want is highlighted, press the **YES** button (Space+dot8) to accept.

8. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

PHONE SETTINGS
Ringer Volume
Ringer Pitch
Keypad Lights
Save Captions Volume
Tone or Pulse Dialing
Line In Use
Press YES to select or press NO to exit

RINGER VOLUME CURRENTLY MINIMUM
Mute
Minimum
Medium
Maximum
Press YES to accept or NO to exit

Setting the Pitch of the Ringer

You can select the Ringer Pitch that helps you hear best, selecting from Low, Medium, or High frequency pitch.

To set the Ringer pitch:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Phone Settings**. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button until **Ringer Pitch** is highlighted. Press the **YES** button (Space+dot8) to select.
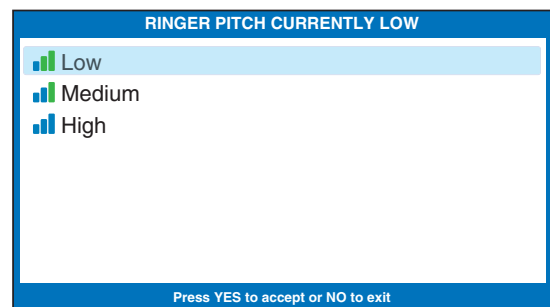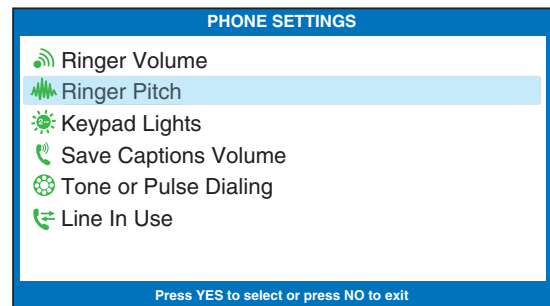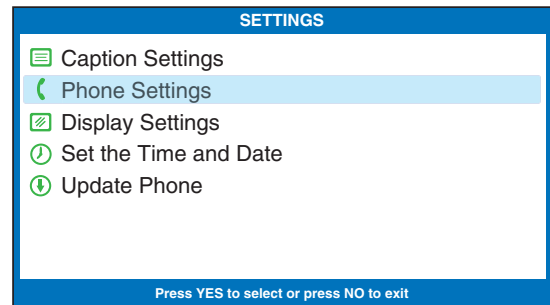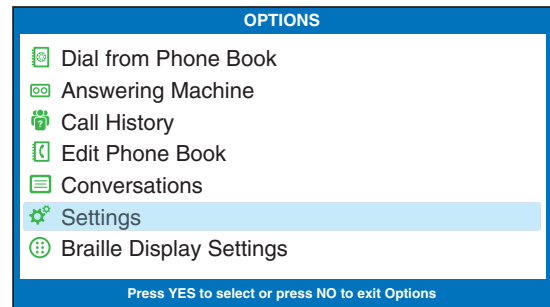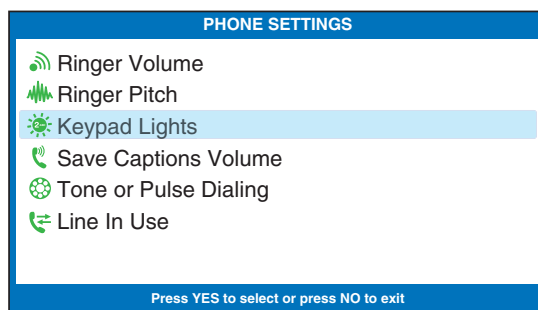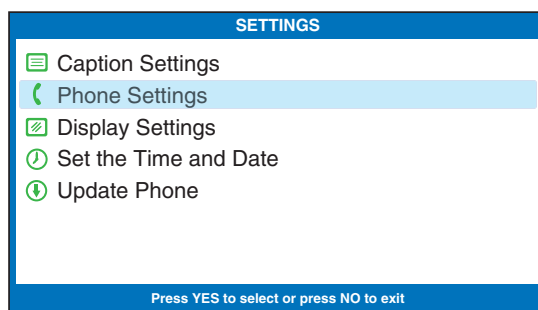
5. Press the **UP** or **DOWN** arrow button (Space+dot1 or Space+dot4) to select your desired Ringer Pitch level. The ringer will ring briefly as you switch levels.

6. When the **Ringer Pitch** level that you want is highlighted, press the **YES** button (Space+dot8) to accept.

7. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

OPTIONS
📷 Dial from Phone Book
📟 Answering Machine
👥 Call History
📖 Edit Phone Book
🖹 Conversations
⚙ Settings
⠿ Braille Display Settings
Press YES to select or press NO to exit Options

SETTINGS
🖹 Caption Settings
📞 Phone Settings
🖉 Display Settings
🕐 Set the Time and Date
🔃 Update Phone
Press YES to select or press NO to exit

PHONE SETTINGS
📶 Ringer Volume
╫ Ringer Pitch
☀ Keypad Lights
📞 Save Captions Volume
⚙ Tone or Pulse Dialing
🔄 Line In Use
Press YES to select or press NO to exit

RINGER PITCH CURRENTLY LOW
▮ Low
▮ Medium
▮ High
Press YES to accept or NO to exit

Turning Keypad Lights On/Off

The *CapTel* 880iB dialing keypad is lit to make it easier to see the number keys. The lights on the number keypad can be turned off in the *CapTel* Options menu. When Keypad Lights Timeout is selected, the lights on the number keypad go off automatically after approximately 60 seconds of non-use.

To turn the lights on the number keypad off:

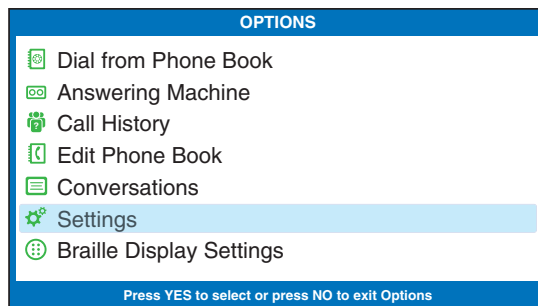1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Phone Settings**. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Keypad Lights** is highlighted. Press the **YES** button (Space+dot8) to select.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

PHONE SETTINGS
Ringer Volume
Ringer Pitch
Keypad Lights
Save Captions Volume
Tone or Pulse Dialing
Line In Use
Press YES to select or press NO to exit

5. Press the **UP** or **DOWN** arrow button (Space+dot1 or Space+dot4) to turn Keypad Lights Always On or Keypad Lights Timeout.

NOTE: *When Keypad Lights Timeout is selected, the dialing keypad lights will go off whenever the display is blank (after approximately 60 seconds of non-use). The lights will remain on when the phone is in use.*

6. Press the **YES** button (Space+dot8) to select your option, or press the **NO** button (Space+dot7) to exit.

7. Press the **NO** button (Space+dot7) repeatedly to exit out of the Options menu.

NOTE: *The CapTel display screen typically stays on whenever you have new answering machine messages that have not been reviewed. If you set Keypad Light Timeout, however, the CapTel display screen will also turn off after approximately 60 seconds of non-use.*

KEYPAD LIGHTS CURRENTLY TIMEOUT
☀ Keypad Lights Always On
◉ Keypad Lights Timeout

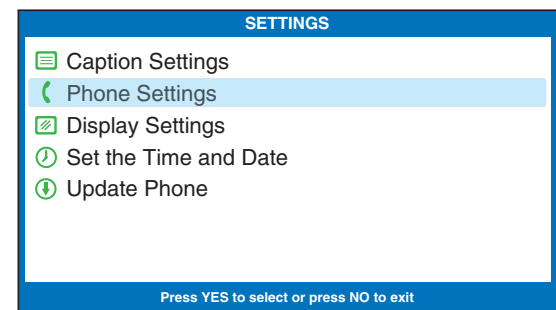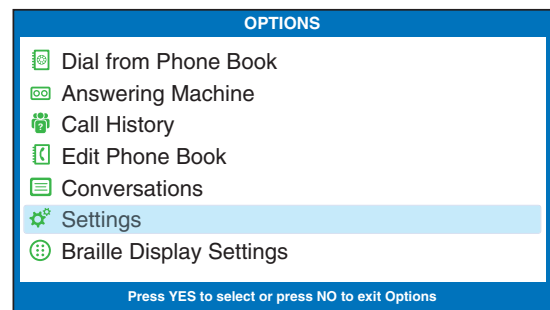Press YES to accept or NO to exit
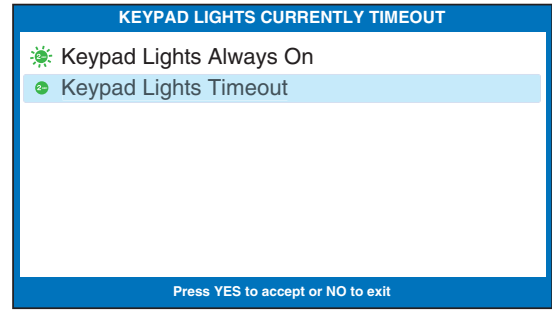
Saving the Captions Volume

The volume level automatically returns to a mid-range setting each time you hang up the *CapTel* phone. You can set the *CapTel* to remember and use your preferred volume level on every captioned call. The saved volume only applies when the CAPTIONS button is on. When the CAPTIONS button is off, your *CapTel* phone will return to a mid-range volume every time you hang up.

To save your volume setting for captioned calls:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

3. Press the **DOWN** arrow button (Space+dot4) until **Phone Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Save Captions Volume** is highlighted. Press the **YES** button (Space+dot8) to select.

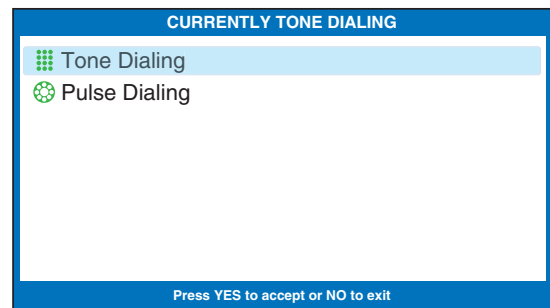| PHONE SETTINGS |
| --- |
| Ringer Volume |
| Ringer Pitch |
| Keypad Lights |
| Save Captions Volume |
| Tone or Pulse Dialing |
| Line In Use |
| Press YES to select or press NO to exit |

Customer Service: 888-269-7477
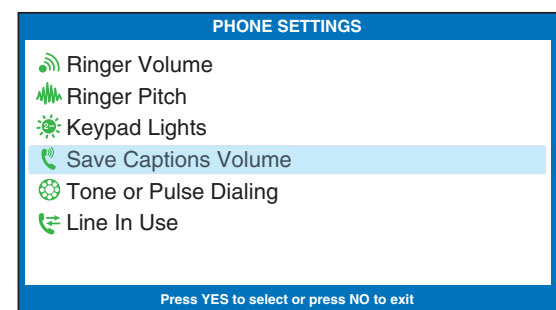
5. Use the **UP** or **DOWN** arrow buttons (Space+dot1 or Space+dot4) to highlight **Save Captions Volume** or **Do Not Save Captions Volume**. Press **YES** (Space+dot8) to select.

6. Press the **NO** button (Space+dot7) repeatedly to exit.

CURRENTLY NOT SAVING CAPTIONS VOLUME
📞 Save Captions Volume
📞 Do Not Save Captions Volume
Press YES to accept or NO to exit
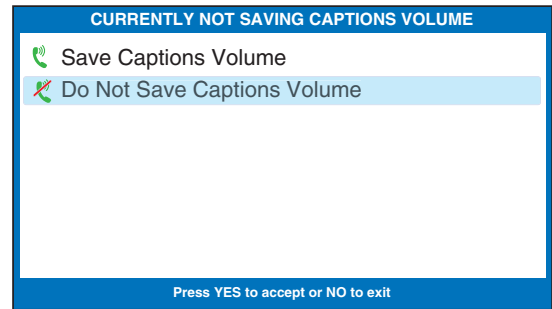
Now, during your next call with captions, experiment with the volume button to find a level that works best for you. Whatever volume setting you choose will be saved in *CapTel* memory, and will be used for every call that has the CAPTIONS button lit. During non-captioned calls (CAPTIONS button off), the volume will automatically start at a mid-range setting, and will have to be adjusted manually.

NOTE: *This setting will remain in effect until you go through the process again to select* ***Do Not Save Captions Volume****.*

Setting your *CapTel* Phone for Tone/Pulse Dialing

The dialing mode of your *CapTel* 880iB phone is set to Tone dialing. To set the dialing mode to Pulse dialing:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.
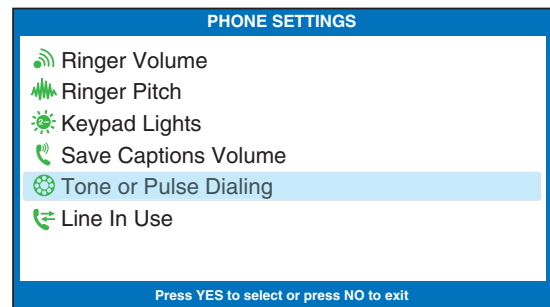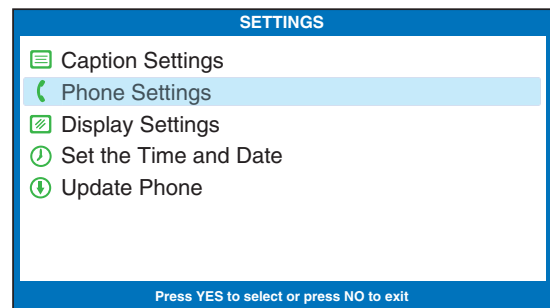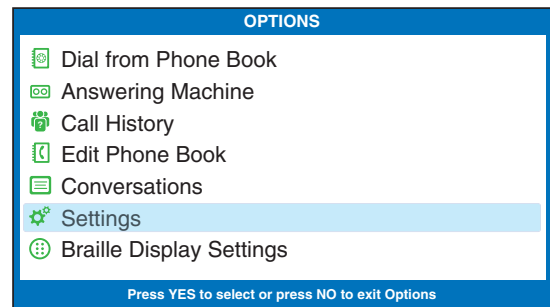
3. Press the **DOWN** arrow button (Space+dot4) to highlight **Phone Settings**. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Tone or Pulse Dialing** is highlighted.

5. Press the **YES** button (Space+dot8) to select.

6. Press the **UP** (Space+dot1) or **DOWN** (Space+dot4) arrow button to select **Tone Dialing** or **Pulse Dialing**.

7. When the dialing mode you want is highlighted, press the **YES** button (Space+dot8) to accept.

8. Press the **NO** button (Space+dot8) to exit out of the Options menu.

OPTIONS

- Dial from Phone Book
- Answering Machine
- Call History
- Edit Phone Book
- Conversations
- Settings
- Braille Display Settings

Press YES to select or press NO to exit Options

SETTINGS

- Caption Settings
- Phone Settings
- Display Settings
- Set the Time and Date
- Update Phone

Press YES to select or press NO to exit

PHONE SETTINGS

- Ringer Volume
- Ringer Pitch
- Keypad Lights
- Save Captions Volume
- Tone or Pulse Dialing
- Line In Use

Press YES to select or press NO to exit

CURRENTLY TONE DIALING

- Tone Dialing
- Pulse Dialing

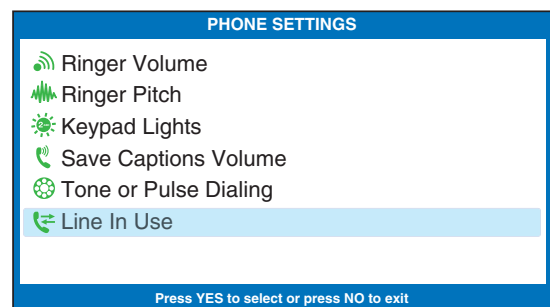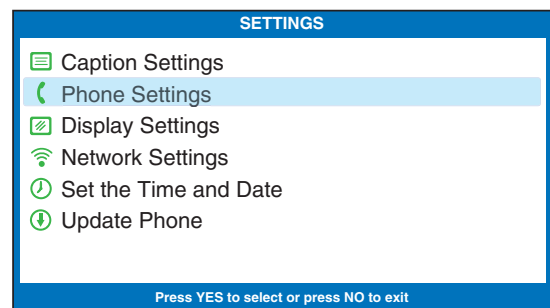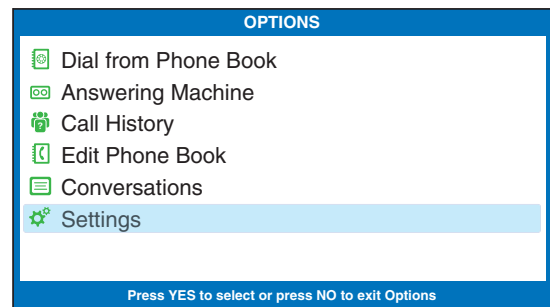Press YES to accept or NO to exit

---

Knowing When the Phone Line is Already in Use

When the Line in Use feature is on, the *CapTel* display lets you know when an extension phone connected to the same telephone number is being used. This is helpful in environments where there are multiple phones on the same telephone line, to alert you so that you do not accidentally pick up and dial when a different call is already in progress. To join a call in progress, simply pick up the *CapTel* handset. The call will automatically connect to the Captioning Service, and you will get captions on your Braille display. The default setting for Line in Use is OFF.

To turn Line in Use ON:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) to highlight **Phone Settings**. Press the **YES** button (Space+dot8) to select.

4. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Line in Use** is highlighted.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Press YES to select or press NO to exit Options

SETTINGS
Caption Settings
Phone Settings
Display Settings
Network Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

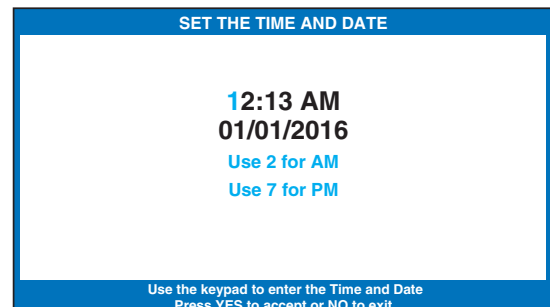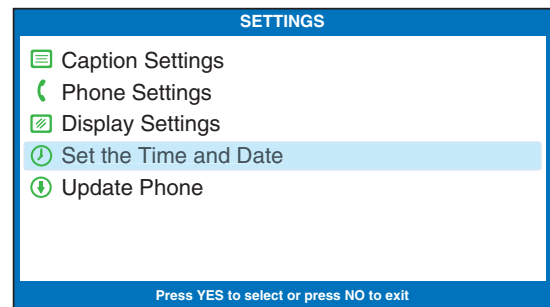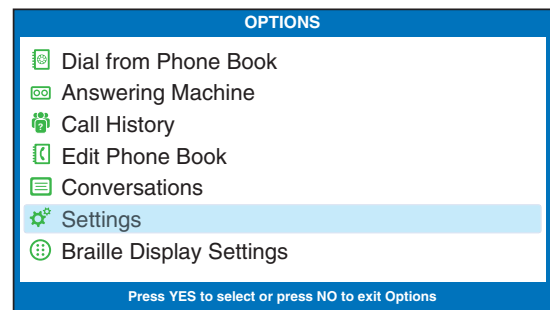| PHONE SETTINGS |
| --- |
| Ringer Volume |
| Ringer Pitch |
| Keypad Lights |
| Save Captions Volume |
| Tone or Pulse Dialing |
| Line In Use |
| **Press YES to select or press NO to exit** |

5. Use the **DOWN** arrow button (Space+dot4) to highlight **Line In Use On**. Press the **YES** button (Space+dot8) to select.

6. Press the **NO** button (Space+dot8) to exit out of the Options menu.

LINE IN USE CURRENTLY ON
📞 Line In Use Off
🔄 Line In Use On
Press YES to accept or NO to exit
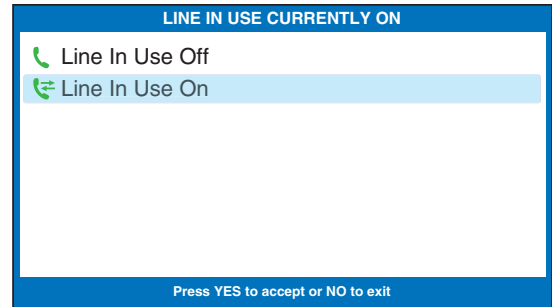
NOTE: *When Line in Use is OFF, you cannot join a call in progress by simply picking up the CapTel handset. You must first press one of the dial pad keys to connect the call to the Captioning Service. Once connected, you will get captions of the call in progress.*

Setting the Time and Date

To set the time and date:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted. Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Set the Time and Date** is highlighted. Press the **YES** button (Space+dot8) to select.

4. *CapTel* shows you the current time and date setting. Use the arrow buttons to move the blue highlight over the number that you want to change.

5. Type the numbers on your Braille display.

OPTIONS
Dial from Phone Book
Answering Machine
Call History
Edit Phone Book
Conversations
Settings
Braille Display Settings
Press YES to select or press NO to exit Options

SETTINGS
Caption Settings
Phone Settings
Display Settings
Set the Time and Date
Update Phone
Press YES to select or press NO to exit

SET THE TIME AND DATE
12:13 AM 01/01/2016 Use 2 for AM Use 7 for PM
Use the keypad to enter the Time and Date Press YES to accept or NO to exit

NOTE: *When setting the date, only the last two numbers in the year can be changed.*

6. When you have set the time and date, press the **YES** button (Space+dot8) to save.

TIP: *To change the time from AM to PM, press the 2 key for "AM" and the 7 key for "PM".*

Using Call Waiting

You can use enhanced telephone features such as Call Waiting that you may have as part of your telephone service. With the *CapTel* 880iB, you will receive captions during your first conversation and during the second Call Waiting conversation as well.

To use Call Waiting:

1. During a conversation, listen for the beep or read (TONES) in the captions. It may indicate an incoming call with Call Waiting.

2. Inform the party you are speaking with on the initial call that you have another call on Call Waiting and ask if they wouldn't mind holding.

FLASH
3. Press the **FLASH** button to switch to the second call (you will receive captions of this call as well).

FLASH
4. Press the **FLASH** button to return to the first call if appropriate.

(TONES) did you have a chance to ask

Press ▲ to Review the Conversation ■
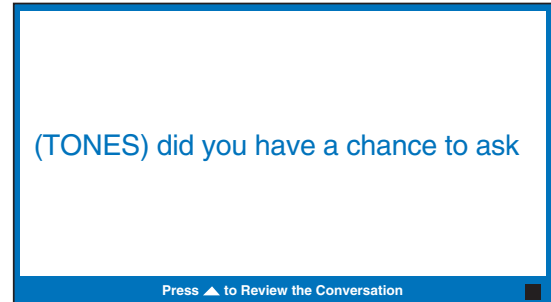
Dialing 911 with Your *CapTel* 880iB

With *CapTel* 880iB, calls to 911 are handled exactly the same as if you called from any other phone connected to your telephone service, plus you get captions of the call directly from the *CapTel* Captioning Service. General instructions for dialing 911 are listed below. For detailed instructions about your phone service and 911, please check with your telephone service provider.

To Dial 911:

1. Pick up handset and dial 911. Your call will be directly connected to the local emergency center for your area.

CAPTIONS

2. You will receive captions of everything the 911 call-taker says that you can read on your Braille display.

3. When 911 answers, state your emergency and confirm your location.

At the start of your call, there may be a brief delay before the captions begin while the *CapTel* phone connects to the Captioning Service. During that time the 911 call-taker will be able to hear everything you say. If necessary, tell the 911 call-taker you are reading captions.

Updating Your *CapTel* Phone

Occasionally, changes are made to the *CapTel* 880iB software. Your phone can check whether new software is available and then perform an update as needed over the Internet connection. This process ensures you will always have the latest technology for as long as you own your *CapTel* 880iB.

To update your *CapTel* 880iB software:

1. With the handset hung up, press the **YES** button (Space+dot8) for the Options menu.

2. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Settings** is highlighted.

   Press the **YES** button (Space+dot8) to select.

3. Press the **DOWN** arrow button (Space+dot4) repeatedly until **Update Phone** is highlighted.

   Press the **YES** button (Space+dot8) to select.

4. Press the **YES** button (Space+dot8) to begin updating your phone, or press the **NO** button (Space+dot7) to exit.

5. The *CapTel* phone checks to make sure that your software is up to date. If a new software version is available, your *CapTel* phone updates to the most current version, then resets (reboots) itself so you are ready to make calls.

OPTIONS

- Dial from Phone Book
- Answering Machine
- Call History
- Edit Phone Book
- Conversations
- Settings
- Braille Display Settings

Press YES to select or press NO to exit Options

SETTINGS

- Caption Settings
- Phone Settings
- Display Settings
- Set the Time and Date
- Update Phone

Press YES to select or press NO to exit

UPDATE PHONE

Press YES to Update Phone

Press NO to exit

SETUP - UPDATE CAPTEL

Contacting Update Server.   OK.
Downloading Update

Press NO to exit

Customer Service: 888-269-7477

Problem Solving

My *CapTel* 880iB does not ring

Check that the RINGER is not set to Mute in the Options menu. Refer to page 74.

I want to make captioned calls at work, but I don't hear a dial tone when I pick up the handset.

If you need to dial a "9" or another number to get an outside line, then you must dial the "9" before placing your call. When programming a Speed Dial button, be sure to include the dialing prefix before the phone number.

What does "No Network Connection" prompt on my screen mean?

It means that the *CapTel* 880iB is not able to send and receive data over the Internet. Check your connections again to confirm that you are connected to Internet service, and that your Internet service is working properly. If the problem persists, please contact *CapTel* Customer Service for help.

Can I use the Internet on my computer at the same time that I am on the *CapTel* 880iB phone with captions?

Yes. At times, you may experience slightly slower captions. But there should be no major difficulty using both the Internet with your computer and using your *CapTel* phone at the same time.

Leaving messages on answering machines

You may begin leaving your message as soon as you read (BEEP) on the display screen or Braille display, or hear the recorded greeting end.

If you receive no further information, you may assume your message was recorded.

Using automated (touchtone) systems

With *CapTel*, you can easily navigate through automated phone menu systems (example: press "1" for sales, press "2" for shipping, etc.). You can press number buttons at any time during a call to make selections. You do not need to wait for captions prior to pressing your selection. The captioning service continuously transcribes anything that is said over the phone, regardless of what you are saying or which buttons you press.

NOTE: *Some automated systems have very short response times which may disconnect you. If this happens, simply hang up and try the call again.*

Difficulty hearing over the *CapTel* 880iB handset

• Try adjusting the volume setting by pressing the VOLUME bar. To increase the volume, press and hold the right side of the bar. The status lights above the VOLUME bar indicate what the setting is. Refer to page 26.

• Try adjusting the TONE setting to enhance different frequency sounds. Press the TONE key to emphasize HIGH, MEDIUM, or LOW frequency sounds. Refer to page 27 for details.

Display screen seems to be "stuck" at Waiting for Captions status bar. Nothing seems to be happening.

• Hang up your *CapTel* 880iB phone and try to place the call again.

• If you are still experiencing the problem, unplug your *CapTel* 880iB from the power adapter, wait 10 seconds, then plug the power back in again. This "resets" the *CapTel* 880iB, in the same way you might "reset" your computer. Try making the call again. Warning: resetting the phone will erase any conversations saved in memory.

• Try unplugging the *CapTel* AC adapter, then turning off the Router and the Internet modem. Wait a few seconds, then turn on the modem (make sure it's fully reset, with lights going steady). Next, turn on the Router, making sure it is fully reset. Then plug in the *CapTel* 880iB AC adapter, all in that order. Wait for the logo screen to appear.

• If the problem still persists, please contact *CapTel* Customer Service for help.

I sometimes read a word in [brackets] in the middle of the captions. Why is the word in brackets?

At times, the captioning service may correct word errors that occur in the captions. The corrected word appears in [brackets] to let you know a correction has been made. There may be a slight delay before the word error is corrected. If you are unclear about what was said, ask your caller to clarify.

Using a Signaler with *CapTel*

To use an optional signaler light (sold separately) with *CapTel*, plug the device into an unused telephone extension jack. If you only have the one jack that is being used by your *CapTel*, you can use a "Y-jack (also called a "duplex jack"). Plug both the *CapTel* and the other device into the Y-jack and then plug the Y-jack in at the wall. You can purchase Y-jacks at any store that sells telephones.

Sharing a Telephone Line Jack

Devices such as signalers or life line devices often have to be hooked up to the same telephone line as your *CapTel* phone. If a separate, unused telephone extension is not available/close by, you can use a "Y-jack" (also called a "duplex jack") to connect the *CapTel* to the phone line. Plug both the *CapTel* and the other device into the Y-jack and plug the Y-jack in at the wall (see illustration). If you need to connect more than two devices at the same phone jack, please contact *CapTel* Customer Service for assistance. You can purchase a Y-Jack at any store that sells telephones.

CARE & MAINTENANCE

Cleaning

Never use liquid or aerosol cleaners. Unplug the *CapTel* and wipe with a damp cloth. If necessary, use a small amount of mild soap such as dishwashing soap on the cloth.

SAFETY INSTRUCTIONS

When using your *CapTel*, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

1. Read and understand all instructions.
2. Follow all warnings and instructions on the *CapTel*.
3. Unplug the *CapTel* from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use the *CapTel* near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool.
5. Do not place the *CapTel* on an unstable cart, stand or table. The *CapTel* may fall, causing serious damage to the phone.
6. The *CapTel* should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
7. Do not allow anything to rest on the power cord. Do not locate the *CapTel* where people can walk on the cord.
8. Do not overload wall outlets and extension cords. This overloading can result in a fire or electric shock.
9. To reduce the risk of electric shock, do not disassemble the *CapTel*, but take it to a qualified service person when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks.

Incorrect re-assembly can cause electric shock when the *CapTel* is subsequently used.

10. Avoid using a telephone (other than a cordless type) during an electrical storm. There is a remote risk of electric shock from lightning.
11. Pressing the volume button may subject the user to dangerous volume levels.
12. Unplug the *CapTel* from the wall outlet and refer servicing to qualified service personnel under the following conditions:
   a. When the power supply cord or plug is damaged or frayed.
   b. If liquid has been spilled into the telephone.
   c. If the telephone has been exposed to rain or water.
   d. If the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the telephone to normal operation.
   e. If the telephone has been dropped and/or damaged.
   f. If the telephone exhibits a distinct change in performance.
13. Do not use the telephone to report a gas leak in the vicinity of the leak.

FCC Information

The *CapTel* has been tested and found to comply with the specifications for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and uses radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the *CapTel* and the receiver.
- Connect the *CapTel* to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. A label is located on the underside of the *CapTel* containing, among other information, an ACTA Product-Labeling Number, US:D8KTE00BCAPTEL840. If requested, this number must be provided to the telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the line may result in the devices not ringing in response to an incoming call. In most, but not all, areas the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this product is 0.0B.

Should you experience trouble with this telephone equipment, please contact:

CapTel Customer Service
450 Science Drive
Madison, WI 53711
Phone: 888-269-7477 V/TTY
Email: CapTel@CapTel.com

For repair or warranty information, please contact *CapTel* Customer Service at 1-888-269-7477 (V/TTY). If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

This equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs.

If the *CapTel* causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But, if advance notice is not practical, the telephone company will notify you as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

Occasionally, your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the operation of your equipment. If so, you will be given advance notice of the change to give you an opportunity to maintain uninterrupted service.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of the *CapTel* does not disable it. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

The *CapTel* telephone does not have any user-serviceable parts. Modification or changes to the *CapTel* not expressly approved by Ultratec, Inc. can void your authority to operate the equipment.

INDEX

CapTel 880iB Specifications

Physical Dimensions
Size: 9" × 6.5" × 7.5"
Weight: 2 lb. 10 oz.

Power
AC Adapter: 5.9-6V, 2-3 Amps
(barrel is negative)
Adapter is UL listed.

Dial Pad
Large Keys: 0.75" × 0.70"

Display
10.1" Backlit, graphical LCD
color display
1024 × 600 pixels

Function Buttons
3 Programmable Speed Dial
1 Customer Service Speed Dial
Redial
Flash
Mute
Tone
Caption
Volume
Up/Down/Yes/No

Controls
Conversation: Amplification
when Captions on: 0-40 dB gain
when Captions off: 0-18 dB gain
Tone
Ringer: off, low, medium, high
(0-87 dB at 1 meter)

Indicator Lights
Mute
Volume Levels (1 through 12)
Captions On/Off

Handset
Type: HAC (Hearing Aid
Compatible)

Dialing
Phone Book (97 entries)
Speed Dial (3 entries)
Redial (Last 10 dialed numbers)

Captions
4 Caption font sizes
• Small   0.22"
• Medium   0.29"
• Large   0.38"
• Extra Large   0.46"
Adjustable colors for
background, font, and
corrections

Connections
Telephone line: requires RJ11
connection (can be standard
analog line, VOIP, DSL with
filter, or fiber optic. Does not
support digital PBX system
unless analog port available).
3.5 mm Neckloop/Headset
2.5 mm Headset with microphone
Ethernet or WiFi wireless network
AC power
Bluetooth® Connectivity

Approvals
FCC approved
ACTA Product-Labeling Number:
US:D8KTE00BCAPTEL840
REN: 0.0B

Conversation Memory
500 lines of captions

Answering Machine
63 Recordable messages
(2 minute max per message)
Recordable greeting
Selectable number of rings
before answer
Ability to caption messages left
on an external answering
machine

NOTE: Your *CapTel* phone will periodically connect to the Captioning Service through the Internet and/or phone line connection to report its status and check for software updates.

WARNING: *If the power supply is interrupted, you will lose all captions in memory.*

CapTel is the latest innovation from **≡Ultratec**.

Braille Display Hot Keys

Keystroke	Function
Space	Jumps to end of captions when in a captioned call
Dot7	Backspace
Space+dot1	Previous, UP arrow
Space+dot4	Next, DOWN arrow
Space+dot7	NO
Space+dot8	YES
Space+C	Toggles Auto-Scroll On/Off when in a captioned call
0***	Toggles Bluetooth® On/Off (Power cycle Braille display to disconnect Bluetooth® device)
Space+S	Toggles phone backlight On/Off
M	Go to answering machine messages if there are new messages
C	Indicates Caller ID information if there are new calls
Space+E	Displays Electronic Serial Number ESN from conversation or idle screen

FOR HELP: *Contact the person/group that helped install your CapTel phone, or contact CapTel Customer Service by pressing Customer Service button on your phone.*