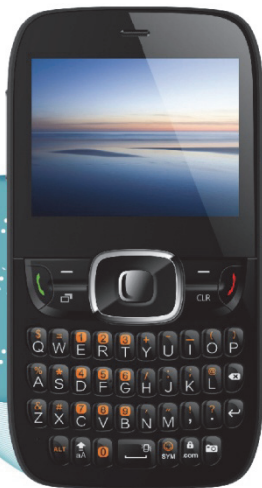


ZTE



Z432

User Manual

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Getting Started

Keys and Parts
























Keypad Functions

Key	Functions
OK Key	<p>In lists and menus: This key will activate the currently selected option.</p> <p>From the home screen: This key will launch the main menu.</p>
4-Way Navigation Key	<p>In lists, messages and menus: Used to scroll up, down, left, and right.</p> <p>From the home screen:</p> <p>Up: Press to start a SMS (text) message.</p> <p>Down: Press to open the Address Book.</p> <p>Right: Press to access Alarm.</p> <p>Left: Press to access My Stuff.</p>
Power Key	<p>Hold to turn the phone on/off.</p>
Left/Right Soft Keys	<p>The bottom line of the display shows the options that can be selected using the Left and Right Soft Keys. The options change depending on the application/function being used.</p>

Key	Functions
Send Key	Press to dial or answer a call. From the home screen: Press to show a list of recent calls.
End Key	Press to end a call, reject an incoming call, cancel dialing, or return to the home screen from any screen.
Task Key	Press to launch the Multitasking screen.
Clear Key	Delete characters when entering text.
Volume Up/Down Keys	Adjust the volume of the phone.
Camera Key	From the home screen: Hold to activate the camera function. From within the Camera application in Camera mode: Take a photo. From within the Camera application in Camcorder mode: Start or stop recording.
Space Key	Add a space when entering text. From the home screen: Hold to activate/deactivate meeting mode.

Indicators and Icons

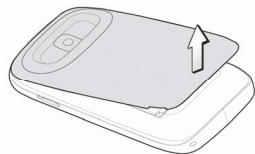
Indicator	What it means	Indicator	What it means
	Signal strength		New SMS (text) message
	3G network		New MMS (multimedia) message
	EDGE network		New email message
	GSM network		<i>Bluetooth</i> ® on
	Message memory full		Call forwarding active
	Email inbox full		Battery status
	New voicemail		Missed call
	Mute		GPRS in use (green and white)
	Headset mode		Alarm
	Meeting mode		

Starting Up

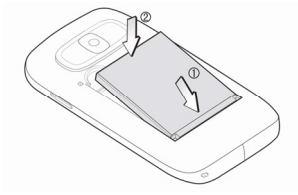
Installing the Battery

Notes:

- *The phone automatically turns off if the battery power is too low.*
 - *If you are not going to use the battery for a long time, remove it from the phone and store it in a cool dry place.*
1. Hold the **Power key** to turn off the phone.
 2. Remove the back cover using the thumb catch at the bottom of the phone.



3. Insert the battery with the contacts located against the metal springs and push down the battery until it clicks into place.



4. Replace the cover on the back of the phone.

Caution:

- *Make sure the cover is lined up before pressing it into place. Do not force it. Doing so will damage the back cover.*

Removing the Battery

1. Press and hold the **Power key** to power off the phone.
2. Remove the back cover.
3. Lift the end of the battery near the bottom of the phone and remove the battery from the phone.

Inserting the SIM card

Caution:

- *Do not bend or scratch your SIM card. Keep the card away from electricity and magnetism.*
 - *Don't touch the metal surface of the SIM card. Doing so could cause information on the card to be lost or destroyed.*
 - *Disconnect the charger and other accessories from your phone and remove the battery before inserting and removing your SIM card.*
1. Hold the **Power key** to turn off the phone and then remove the back cover and the battery.
 2. Insert the card with the metal contacts facing downward and the cut corner at the upper left. And push it until it clicks into position.
 3. Install the battery and replace the cover on the back of your phone.



Removing the SIM Card

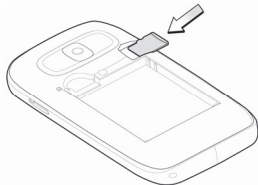
1. Hold the **Power key** to turn off the phone.
2. Remove the back cover of your phone and the battery.
3. Gently remove the SIM card from the card holder.

Inserting the microSD™ Card

Note:

This phone can support a memory card with a capacity of up to 32 GB.

1. Insert the microSD card carefully with the metal contacts facing downward as shown. Make sure that the card is fully seated in the slot.
2. Replace the back cover.



Charging Your Phone

Your phone uses a rechargeable battery. When you first unpack the phone, the battery is not fully charged, but there might be enough power to turn on the phone. You can use the provided charger to charge the phone battery.

1. Insert the charger's USB adapter into the USB port.



2. Plug the charger into a standard AC wall outlet.
3. When the battery is fully charged, unplug the charger and disconnect it from the phone.

Notes:

- *Make sure the adapter's connector is inserted correctly. Do not force the connector into the port.*
- *The battery will remain fully charged for 3 to 4 hours.*
- *If the phone is used too often when the battery is low or not used for a long time, the screen may not display the charge indicator until the battery has been continuously charged for 10 to 40 minutes.*
- *To get the maximum performance out of your battery, it is recommended that you completely charge the battery before using the phone for the first time. A new battery's full performance is only reached after three complete charge and discharge cycles have been finished.*
- *Charging is only possible within a temperature range of 0°C to 45°C.*

Power on/off the Phone

Notes:

Do not power on your phone if wireless phone use is unapproved, or when it may cause interference or danger.

Press and hold the **Power Key** to turn on / off the phone.

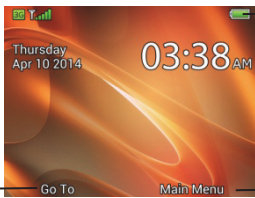
Notes:

- *When prompted, enter your PIN (Personal Identification Number) code or handset code and press the **OK Key**.*
- *The PIN code is the password provided by your network service provider. You cannot use the SIM card without it.*
- *When the PIN code or handset code is accepted, the phone automatically searches for the network. After a few seconds, your phone displays standby mode.*

Quick Operation

Home screen

After powering on the phone, when the name of the network is displayed on the screen, the phone is in the home screen and ready for use.



Indicators

The function for the
Left Soft Key

Go To

Main Menu

The function for the
Right Soft Key

Navigation Keys

Use the **Navigation Keys** to access menu shortcuts, move around the **Main Menu**, and move the cursor.

Soft Keys

The two keys at the top of the keypad are the **Left** and **Right Soft Keys**. They are used to select the options shown at the bottom of the display. The options vary depending on the application/function being used.

Back and Exit Keys

Press the **Right Soft Key** to go back one step or press the **End Key** to return to home screen.

Main Menu

From home screen, press the **OK Key** or **Right Soft Key** to show the Main Menu.

Address Book	Add, edit, and manage your contacts.
Messaging	Send and read text (SMS) or multimedia (MMS) messages.
Email	Access mobile email.
Calendar	See what's on your calendar.
Recent Calls	Check the phone numbers of missed, received, and dialed calls.
Browser	Use your phone to get the latest information from the Internet.
Music	Play audio files.
Camera	Capture digital photos.
Profiles	Personalize your phone to best suit the environment you are in.
File manager	Organize the files or folders.
My Stuff	View applications and tools such as Alarm, Calendar, and more.
Settings	Set up and personalize your phone.

Phone Calls

How to Make Calls

1. From the home screen, enter a phone number.
2. Press the **Send Key** to place the call.

Using the Address Book

1. From the home screen, select **Main Menu > Address Book**.
2. Highlight a contact and press the **Send Key** to call the contact.
3. Refer to the **Address Book** section in this manual for more details.

How to Receive Calls

Press the **Send Key** or **OK Key** to answer an incoming call. Press the **OK Key** to activate the speakerphone.

Tip:

If you have connected a headset to the phone, you can press the button on the headset to answer the call.

Adjusting Your Call Settings

During a call, you can press the **Left Soft Key** to access in-call options. The options displayed on the menu will change when certain functions are activated. The options below will be displayed by default.

- **Record:** Record the current call. Press the **OK Key** to start/stop recording.
- **Create Note:** Write a note for later retrieval via the Notepad application.
- **Hold:** Put the current call on hold or return to a call previously put on hold.
- **Goto:** Display the Contacts, Call Log, Messaging, Browser, or Main Menu during a call.
- **DTMF off:** Enable or disable DTMF tones (touch-tone sounds).
- **End Call:** Disconnect the current call.

Adjusting the Volume

During a call, press the **Volume Up/Down Keys** to adjust the earpiece or speaker volume.

Recent Calls

With this feature, you can check the call log and call duration.

1. From the home screen, select **Main Menu > Settings**.
2. There are four tabs on the Screen: **All Calls**, **Missed Calls**, **Dialed Calls**, and **Received Calls**. Press the **Left Soft Key** for **Options** and select **Call Timers** to check the call timer.

Note:

*Recent Calls can also be accessed by pressing the **Send Key** from the home screen.*

Address Book

You can store contacts with multiple phone numbers and email addresses, as well as a physical address and additional details.

The phone can store up to 1000 items. Your SIM card can store contact information as well; however, a SIM card may not be able to save all of the contact fields supported by the phone. Check with your service provider for more details about your SIM card, including its capacity.

Adding a New Contact

1. Select **Main Menu > Address Book > Left Soft Key for Options > New Contact**.
2. Enter the contact information into the appropriate fields.
3. Press the **OK Key** to save the new contact.

Searching Contacts

1. Select **Main Menu > Address Book** to view all contacts.
2. Enter a letter, and the phone will display all contacts whose first names begin with that letter. For example, to search for “Sam Green,” press the S Key once. All first names starting with “S” or “s” will be displayed.

Note:

- *If you have changed the **Display Order** setting on your phone to show last name first (e.g. “Green, Sam”), then the search function will display all contacts whose last names begin with the letter(s) you enter. In this example, typing the G Key would result in the contact being displayed.*
- *You can refine a search by entering one or more letters that appear subsequent to the first letter in the contact’s name. For example, typing “JN” into the search field will return contacts named “John” and “Julian,” but not “James.”*

Configuring Speed Dial

1. From the home screen, select **Main Menu > Address Book**.
2. Use the **4-Way Navigation Key** to select a contact, press the **Left Soft Key** for **Options** and select **Set as Speed Dial**.
3. Press **Up** or **Down** on the **4-Way Navigation Key** to select an unassigned slot. Press the **OK Key > Left Soft Key** for **Yes** to assign the speed dial number.
4. Press the **Right Soft Key** for **Back** to return to the previous menu or press the **End Key** to return to the home screen.

Performing a Speed Dial

Note: *The 1 Key is reserved for the Voicemail number.*

1. From the home screen, hold the corresponding **Number Key** (2 to 9) in the speed dial list to make the call.
2. Press the **End Key** to end the call.

Using Address Book Entry Options

1. From the home screen, select **Main Menu > Address Book**.
2. Scroll to the desired contact and press the **Left Soft Key** for **Options** to reveal the following menu settings.
 - **Send Message:** Send SMS or MMS messages to the highlighted contact.
 - **Call:** Call the highlighted contact.
 - **New Contact:** Create a new contact.
 - **Edit:** Edit the highlighted contact's information.
 - **Send Contact Info:** Send the contact information formatted as a business card via MMS message or in an email.
 - **Delete:** Delete the highlighted contact.
 - **Add to Group:** Add the highlighted contact to a group: Colleagues, Family, or Friends.

- **Multi-Select:** Apply an action to all of the contacts you select. You have three options:
 - Send Message:** Send an SMS or MMS message to all of the selected contacts.
 - Send Email:** Send an email to all of the selected contacts.
 - Delete:** Delete all of the selected contacts.
- **Set as Speed Dial:** Assign the highlighted contact to one of the Speed Dial positions.
- **Settings:** Change global Address Book settings. You have four options:
 - SIM Management:** Copy contacts from/to SIM card, delete contacts from SIM card.
 - Display Order:** Choose the order in which names are displayed and sorted (**First&Last** or **Last&First**).
 - Speed Dial:** View and edit the Speed Dial list.
 - Memory Info:** View current available memory and total capacity of the phone's internal memory as well as the SIM card.

Messaging

This phone supports the following message types:

- Text Messages (SMS)
- Multimedia (Picture) Messages (MMS)

Short Message Service (SMS) lets you send and receive text messages to and from other mobile phones and email addresses.

Multimedia Message Service (MMS) lets you send and receive multimedia (picture and video) messages to and from other mobile phones and email addresses.

Note: *These features require subscription-based messaging plans. Charges may apply. Contact your service provider for more information.*

SMS and MMS Messages


Sending a New SMS Message

1. Select **Main Menu > Messaging > Create New Message**.
2. Enter a name, mobile phone number, or press the **OK Key** to choose the message recipient(s) from the Address Book.
3. Press **down** on the **4-Way Navigation Key** to move the cursor to the text field.

4. Enter your message. Use the **4-Way Navigation Key** to add a picture, video, or audio file.
5. Press the **OK Key** to send the message.

Note: To save an unfinished message, press the **Left Soft Key** for **Options** > **Save as Draft** to save it to the Drafts folder. You can edit and send the message at a later time.

Viewing a Message

The envelope icon () will appear at the top of the screen to notify you that you have received a new message, and a message alert will pop up.

Press the **OK Key** to view the message, or, from the home screen, select **Main Menu** > **Messaging** > **Conversations** to check your messages.

Message Options

From the home screen, select **Main Menu** > **Messaging** > **Conversation** to access your messages. While any single message is highlighted, press the **Left Soft Key** for **Options** to access the following menu items.

- **Reply:** Reply to the sender of the message via SMS or MMS.
- **Call:** Call the sender of the message.
- **Message Menu:** Return to the Messaging menu.
- **Delete:** Delete the message.

- **Delete Multiple:** Select multiple messages to delete.
- **Lock Message:** This will prevent the message from being deleted.
- **Save Contact:** Save a new contact or update existing contact information.
- **Sort By:** Sort messages by Time, Unread/Read, or Sender.

Quick Text

The phone has 10 Quick Text templates for SMS and MMS messages. You can insert commonly used Quick Text phrases into the body of a message for convenience. Follow these steps to insert Quick Text into an SMS or MMS message.

1. From the home screen, select **Main Menu > Messaging > Create New Message**.
2. Press **down** on the **4-Way Navigation Key** to move the cursor into the Text field. Select **Options > Insert Quick Text**.
3. Select a Quick Text message from the list and press the **OK Key** to insert it. Edit your message as desired.

Text Message Settings

Text Message center number: Service center number given to you by your service provider.

Multimedia Message Settings

From the home screen, select **Main Menu > Messaging > Settings > Multimedia Message Settings** to access advanced settings for MMS messaging functionality.


- **Retrieval Settings:** Configure the phone to retrieve new messages automatically or manually.
- **Slide Timing (sec):** Set the play time of each MMS image when played as a slide show.
- **Anonymous Message:** Set the phone to accept or reject anonymous messages.
- **Connection:** Choose MMS or WAP for your connection option.

Voicemail

Voicemail Settings

From the home screen, select **Main Menu > Messaging > Settings > Voicemail** to determine the number to dial to retrieve your voice messages. Your voicemail phone number is preset by your service provider. You do not need to set it manually.

Retrieving a Voicemail

The new voicemail icon () will appear at the top of the screen to notify you that you have received a new voice message, and a message alert will pop up. Press the **OK Key** to listen to the voice message, or, from the home screen, hold the 1 Key to automatically dial the voice mailbox number.

Note:

Voicemail features and options vary depending on your service provider. Contact your service provider for more information.

Email

Setting Up Your Email Account

With the Email application, you can access your email from various providers.

1. From the home screen, select **Main Menu > Email**.
2. Select the name of your email provider. (The following steps will vary depending on your provider.)
3. If your email provider is not listed, scroll down and select **Other Providers**. Follow the on-screen instructions.
4. Enter your email address and password.
5. Press the **OK Key**.
6. Select **POP3** or **IMAP4** and press the **OK Key**. (If you are uncertain which option you should select, contact your email provider.)
7. Enter a display name and press the **OK Key**.
8. After you have logged into your account, you will be able to view your inbox. Select an email and press the **OK Key** to read it. Press the **Left Soft Key** to view additional options.

Browsing the Internet

Browse the web directly from your mobile phone. Check the weather, visit your favorite websites, and enjoy access to the Internet on the go.

Using Mobile Web

1. From the home screen, select **Main Menu > Browser**.
2. Type a website address directly into the URL field, or, scroll down the list of recent websites using the **4-Way Navigation Key**.
3. Press the **OK Key**.
4. While browsing, you can access a list of favorite sites by choosing **Options > Bookmarks**.
5. To add a site to the list, select **Options > Web Page Options > Add to Bookmarks > Save**.

Visiting a Website from within the Browser

1. From any web page, press the **Left Soft Key** and select **New Link [*]**.
2. Enter a web address and press the **OK Key**.
3. To follow a link on a website, scroll to it using the **4-Way Navigation Key** and press the **OK Key**.


Bluetooth®

Your phone includes support for Bluetooth®, which can be used to connect your phone to a wireless headset. You can also use it to transfer files between your phone and other Bluetooth® devices, such as another phone or a laptop.

Note: Not all applications and devices support Bluetooth®.

Enabling Bluetooth®

By default, Bluetooth® is disabled. If you enable Bluetooth® and turn off the phone, Bluetooth® will be automatically enabled when you turn the phone back on.

1. From the home screen, select **Main Menu > Settings > Connection Settings > Bluetooth®**.
2. Press the **OK Key** to turn Bluetooth® on. You will see () displayed at the top of the screen.
3. Highlight **Visibility** and press the **OK Key**. Select **Visible** or **Visible for 60 sec**.
4. Highlight **My Device** and enter the phone name.

Note:

*Setting **Visibility** to **Visible** or **Visible for 60 sec** will allow compatible devices to find your phone.*

Connecting to Other Devices

1. From the home screen, select **Main Menu > Settings > Connection Settings > Bluetooth® > Search for Devices**.
2. Press the **OK Key** to search for available Bluetooth® devices.
3. Wait 60 seconds for the phone to finish searching, or press the **Right Soft Key** for **Stop** if the target device appears in the list before 60 seconds have elapsed.
4. Highlight a device from the list and press the **OK Key** for **Pair**.
5. Press the **OK Key** to initiate device pairing. You may be asked to confirm a passkey.

When you pair your phone with another device, you will be given the option to set incoming security. There are two options for incoming security: **Always Ask** and **Always Connect**.

- **Always Ask:** Require the other Bluetooth® device that is connecting to your phone to request connections in the future.
- **Always Connect:** Authorize the other Bluetooth® device to connect to the phone without requesting in the future.

Note:

Some devices don't support automatic Bluetooth® connections. You will always need to connect manually with these devices.

Sending Data

Before sending data, please confirm that:

- Bluetooth® function is enabled.
 - The device is visible and paired with the other device.
1. Open the file you wish to send. Press the **Left Soft Key** for **Options > Send > Via Bluetooth®**.
 2. Select the destination device from the list, and press the **OK Key** to send the file.

Receiving Data

1. Enable Bluetooth® function and pair the phone with the device from which you wish to receive the file.
2. When the paired device tries to send a file to your phone, a popup dialogue will appear in your screen. Press the **Left Soft Key** for **Yes** to authorize the connection.
3. You will see another popup asking you to accept or reject the specific file that the other device is sending. Press the **Left Soft Key** for **Yes** to accept the incoming file, or press the **Right Soft Key** for **No** to reject the incoming file.

Camera

The Camera feature allows you to take photos and shoot video clips. Z432 also features a Voice Recorder for capturing notes.

Capturing and Viewing Pictures

Your phone has an integrated digital camera, which allows you to capture images. Photos taken with the camera can be stored in the phone's memory or on the microSD card. You can share these photos via MMS message, email, or Bluetooth®, or use them as the background wallpaper for the phone. The photo browser will allow you to move, rename, copy, and/or delete the photos stored on the phone and the microSD card.

Note: *The preloaded photos on the phone cannot be shared or deleted.*

Taking a Photo

1. From the home screen, hold the **Camera Key**.
2. Press the **OK Key** or **Camera Key** to take the photo.

Viewing Pictures

1. From the home screen, select **Main Menu > My Stuff > Pictures > My Pictures**.
2. Highlight a photo and press the **OK Key** to view it.

Capturing and Viewing Video

Your phone allows you to record, store, and play back video files.

Recording a Video

1. From the home screen, hold the **Camera Key**.
2. Press **right** on the **4-Way Navigation Key** to switch to video camera mode.
3. Press the **OK Key** to start recording.
4. Press the **OK Key** to stop recording.
5. The video camera will display a preview frame of the video with a “play” arrow. Press the **OK Key** to play back the video.

Playing Videos

1. From the home screen, select **Main Menu > My Stuff > Videos**.
2. Highlight a video and press the **OK Key** to play it.

Music

When you have audio files stored in your phone, you can create a playlist. This allows you to set the order in which the audio files are played.

Playing Music

1. From the home screen, select **Main Menu > Music > Music Player > All Music**.
2. Highlight a sound file and press the **OK key** to play it.

Managing a Playlist

1. From the home screen, select **Main Menu > Music > Music Player > Playlists**.
2. If a playlist has not been created, press the **OK Key [Add]** to create a new playlist.
3. Press the **4-Way Navigation Key** and **OK Key** to select the sound files into the playlist.

Calendar

With the Calendar feature you can set appointments and view events.

1. From the home screen, select **Main Menu > Calendar**.
2. Press the **Left Soft Key** for **Options** to access the following menu:
 - **New:** Create a new appointment or task reminder.
Appointment: Add an appointment.
TO DO: Add a task.
 - **Weekly View:** View the schedule for the current week.
 - **Go to:** Jump directly to a **specified** date on the Calendar.
Today: View the events of the current day.
Date: Enter a date and view the scheduled events of that day.
 - **View All Events:** View a chronological list of all appointments and tasks that have been scheduled.
 - **Delete:** Delete some or all of the appointments and tasks on your phone.
Before a Special Day: Delete all appointments and tasks scheduled prior to the date you select.
All: Delete all appointments and tasks in the phone.
 - **Settings:** Change the Default View or the first day of the week.

Profiles

A profile is a set of configurations appropriate to a specific environment. Each profile allows you to set the ringtone volume/vibration, the earpiece volume, and the warning tone.

1. From the home screen, select **Main Menu > Profiles**.
2. Select a profile and press the **Left Soft Key** to edit that profile.
 - **Voice Call Ringtone:** Set the voice call ringtone.
 - **Ringtone Volume:** Set the volume of the ringtone.
 - **Alert Type:** Set the ring type (e.g. ring, vibrate and ring).
 - **Receiver Volume:** Set the volume of the receiver.
 - **Message Tone:** Set the notification ringtone for an incoming SMS or MMS message.
 - **Key Tone:** Enable or disable keypad tones when dialing.
 - **Warning Tone:** Turn the warning tone on or off.
 - **Power On/Off Tone:** Turn on/off the sound that plays while powering on/off the phone.
 - **Missed Calls Alert:** Enable, disable, and set timing for the missed calls audible notification.

Tools

Alarm

You can set the alarm to ring if required.

Calculator

The calculator allows you to add, subtract, multiply and divide.

Tip Calculator

The Tip Calculator will automatically calculate the tip at a restaurant, and it can also divide the bill according to the number of people in the party.

Stopwatch

You can use the stopwatch to measure time and take split times or lap times. For example, this can be used for timing a variety of sports.

World Time

You can check the current local date and time for major cities around the world.

Converter

This feature allows you to convert between different units of measurement.

From the home screen, select **Main Menu > My Stuff > Tools > Converter**. Use the **Type** field to select the type of conversion to perform (Currency, Area, Length, Mass, Volume, or Temperature).

Notepad

Use the Notepad feature to quickly type and save ideas, notes, and even messages to be sent at a later time.

Voice Recorder

This function allows you to record a voice memo. You can also set the voice memo as a ringtone.

1. From the home screen, select **Main Menu > My Stuff > Tools > Voice Recorder**.
2. Select **Start** to start recording your voice memo.
3. Select **Pause** to pause the recording.
4. Select **Continue** to resume recording.
5. Select **Stop** to stop recording and save the new audio file to **My Recordings**.

Notes:

- *If you have installed a microSD card in your phone, you can choose to save recorded audio files to the phone or the memory card. To change this setting, press the **Left Soft Key** for **Options**, then select **Storage Location**.*
- *If you choose to save recordings to the phone, you can access them from the home screen by selecting **Main Menu > File Manager > Audios > My Records**.*
- *If you choose to save recordings to the memory card, you will only be able to access them from within the **Voice Recorder** application. To do this, press the **Left Soft Key** for **Options**, then select **My Recordings**.*

Settings

Display Settings

From the home screen, select **Main Menu > Settings > Display Settings**.

- **Theme:** Switch between display themes.
- **Wallpaper:** Set the background wallpaper, which will be displayed on the home screen. You can select a photo saved in My Pictures, or you can choose from one of the default pictures, preloaded on the phone.
- **Backlight:** Adjust the backlight settings. You can change the screen and keypad backlight timers as well as the screen brightness.
- **Dialing Font:** Choose the size of the numerals that display when using the phone dialer.
- **Greetings:** Enter a text greeting, which will display when the phone is first powered on.

Phone Settings

From the home screen, select **Main Menu > Settings > Phone Settings**.

- **Language:** Set the current display language.
- **T-9 Input:** Toggle T-9 text input. T-9 text input makes messaging easier by predicting words for you and displaying them as options as you type.

- **Date and Time:** Set the date, time, and date/time format. You can configure the phone to automatically synchronize its clock with the network, or you can choose to disable this function and set the clock manually.
- **Shortcut Settings:** Assign shortcuts to the **4-Way Navigation Key** for phone functions. These shortcut assignments will work from the home screen only. For example, you could assign right on the **4-Way Navigation Key** to start the Calculator.
- **Auto Keypad Lock:** Configure your phone to lock the keypad when it is not in use. You can select the time delay from the available choices. If you select Off, the phone will not lock the keypad automatically.
- **Main Menu Style:** Set the main menu to be displayed as a list or a grid.
- **Default Storage Location:** Assign either the phone or the memory card as the location where the phone will save downloaded files.
- **TTY Setting:** Toggle TTY functionality. Please refer to “TTY Mode” under Accessibility in this manual for more information about this feature.
- **T-coil Setting:** Enables you to hear the phone’s audio through a hearing aid with a telecoil.
- **Phone Info:** View technical information about your phone, including My Device Number, Version Info, Icon Glossary and Operating System.

Call Settings

From the home screen, select **Main Menu > Settings > Call Settings**.

- **Earphone Auto Answer:** You can configure the phone to answer incoming calls automatically when an earphone is connected to the phone.
- **Any Key to Mute:** This option allows you to silence the ringtone by pressing any key when there is an incoming call.
- **Connection Reminder:** When a call connects, you will hear a three-tone beep to notify you that the connection was successful.
- **Minute Reminder:** When this setting is enabled, you will hear a short beep every minute while a call is in progress.
- **Send My Caller ID:** This function allows you to prevent others from seeing your phone number when making outbound calls.
Off: The call recipient will not see your phone number.
On: The call recipient will see your phone number.
Set by Network: The network chooses whether to show/hide your phone number.
- **Auto Redial:** Sets the phone to repeatedly redial, in the event of a busy signal, until it successfully makes a connection.
- **Call Forwarding:** Allows you to reroute your incoming calls to another phone number. Contact your service provider for more information and availability.

- **Call Waiting:** If a call comes in when you are already on a call, you will be notified with a call waiting tone. The phone will display the caller's phone number. If the caller is in your Address Book, their name will display also. Contact your service provider for more information and availability.

Connection Settings

From the home screen, select **Main Menu > Settings > Connection Settings**. You can configure the following options:

- **Bluetooth®:** Configure Bluetooth® settings. See the **Bluetooth** section in this manual for details.
- **Access Point:** Add to, edit, or view the Access Point list.
- **Internet Profiles:** Create or edit the connection data for a service provider.
- **PC Connection:** Choose whether to connect your phone to a computer via USB or Bluetooth®.
- **GPS:** Turn on/off your GPS status, or enable the Third-party GPS option.

Security Settings

Phone Password

A password can protect your phone and help prevent unauthorized use. When the phone is password protected, it will ask for the password every time the phone is

turned on. Password protection is disabled by default, and the default password is 0000.

- From the home screen, select **Main Menu > Settings > Security Settings > Lock Settings > Phone Password** to toggle password protection on and off.
- From the home screen, select **Main Menu > Settings > Security Settings > Change Codes > Phone Password** to change the phone's password. It is recommended that you change the password to something you will easily remember.

Note:

Take care to remember your password. If you forget it, you will not be able to use your phone. You will have to contact your service provider to unlock it.

PIN Code

A PIN is attached to a SIM card. If the SIM card is moved to another phone, the same PIN will still be required in order to make calls. When you assign a PIN to your SIM card, you will need to enter the PIN code when the phone is powered on. Without the PIN code, the phone will only be able to make emergency calls. The default PIN is assigned by the service provider.

- From the home screen, select **Main Menu > Settings > Security Settings > Lock Settings > PIN Lock** to enable or disable the PIN code.
- From the home screen, select **Main Menu > Settings > Security Settings > Change Codes > PIN code** to change the PIN code.

Note:

If you change the PIN code, please remember the new number. If you enter the wrong PIN code ten times in a row, the phone will lock the SIM card and prompt you to enter a PUK code to unlock it.

PIN2 and PUK Codes

PIN2 codes are used for some settings. To change the PIN2 code, use the same procedure as outlined above for the PIN code.

A PUK code is the unlock code for the SIM card. This code can be used to unlock a SIM card when you have entered the wrong PIN code 10 times. When you enter the correct PUK code, you will be able to re-assign a new PIN code, after which the SIM card can be used normally. Contact your service provider for more information.

A PUK code can only be entered 10 times in a row. If you enter the wrong PUK code more than 10 times, the SIM card will be locked indefinitely.

Note:

If a PUK code is supplied with your SIM card, store it securely.

Fixed Dialing

If you set **Fixed Dialing Status** to **On**, you can only dial numbers on the Fixed Dialing Numbers list. You will need to enter your PIN2 code to use this feature.

Master Clear/Reset

The **Master Clear** function will clear all user data and reset the phone to factory default settings. The **Master Reset** function will only reset the phone to factory default settings.

Customization

My Menu allows you to customize shortcuts to frequently used functions on your phone.

1. From the home screen, press the **Left Soft Key** for **Go To. My Menu** displays the list of menu shortcuts.
2. Using the keypad, press the number of the shortcut to access it immediately.
3. To add a shortcut, use the **4-Way Navigation Key** to highlight a slot designated as Empty.
4. Press the **Left Soft Key** for **Options** and press the **OK Key** to **Assign**. Choose from the list of Main Menu items and press the Left Soft Key to **Assign** the shortcut.
5. To remove a feature from the **My Menu** list, press the **Left Soft Key** for **Options** and choose **Remove > OK**.

Accessibility

TTY Mode

Your handset is a TTY-compatible device. Simply connect the TTY equipment to the headset jack.

1. From the home screen, select **Main Menu > Settings > Phone Settings > TTY Setting**.
2. Select one of the following options and press the **OK Key**.
 - **Full**: Users who cannot talk or hear may use this setting to send and receive text messages through TTY equipment.
 - **Read & Talk**: Users who can talk, but cannot hear, may use this setting to talk through the phone and receive responses via text message.
 - **Write & Hear**: Users who can hear, but cannot talk, may use this setting to listen to the other party and respond via text message.
 - **Off**: Disable TTY support.

HAC (Hearing Aid Compatibility) Mode

This phone supports HAC (Hearing Aid Compatibility). When you turn on HAC Mode and use a hearing aid with a telecoil to answer the phone, it will help you hear more clearly.

1. From the home screen, select **Main Menu > Settings > Phone Settings > T-coil Setting**.
2. Press the **OK Key** to enable or disable the **T-coil Setting**.

Your Z432 has been tested for hearing-aid device compatibility and has an M3/T3 rating.

Text Input



- To enter letters, press the **letter keys** on the keyboard.
- Press the **Shift Key** to switch the uppercase and lowercase letters. Press the **Shift Key** twice to change to all caps.
- Press the **Alt Key** to enter a number or alternate character shown on a key. Press the **Alt Key** twice to change to numeric mode.

- To enter symbols, press the **Symbols Key**, then use the **4-Way Navigation Key** to locate a symbol. Press the **OK Key** to enter the symbol.
- To move the cursor, press the **4-Way Navigation Key**.
- To delete the character before the cursor, press the **Delete Key** or the **Clear Key**. Hold the **Delete Key** or the **Clear Key** to delete all characters before the cursor.
- To enter a carriage return, press the **Enter Key**.
- To enter a space, press the **Space Key**.

Care and Maintenance

General Care

- Do not allow the phone, battery or accessories to come into contact with liquids or moisture at any time. Do not immerse the phone in any liquid.
- Do not place the phone next to computer disks, credit cards, travel cards and other magnetic media. The information contained on the disks or cards may be affected by the phone.
- Do not place anything in the folded phone.
- Do not paint the phone.
- Do not leave the phone or battery in places where the temperature could exceed 60° C. For example, on a car dashboard or a Windowsill, behind glass in direct sunlight, etc.
- Do not remove the phone's battery while the phone is turned on.
- Do not to allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.
- Do not dispose of the battery packs in a fire. The handset's Li-ION batteries may be safely disposed of at a Li-ION recycling point.
- Do not put the phone's battery in your mouth. Battery electrolytes may be toxic if swallowed.

- Do not attempt to dismantle the phone or any of its accessories.
- The phone has an internal battery. Take it to a qualified service engineer when battery replacement is required.
- There is a risk of explosion if the battery is replaced with the incorrect battery type. Dispose of the used battery in accordance with the manufacturer's instructions.
- Do not put a battery into a microwave oven, dryer or high-pressure container.
- Do not put the battery in direct contact with an electric outlet or cigarette lighter charger. Use only approved charger units.
- Do not pierce the battery with a sharp object, such as a needle.
- When the battery is thrown away, be sure it is non-conducting by applying vinyl tape to the (+) and (-) terminals.
- Do not disassemble or modify the battery.
- Do not drop, throw, or subject the handset to rough treatment.
- Stop using the battery if abnormal heat, odour, discoloration, deformation or any abnormal condition is detected during use, charge or storage.
- In the unlikely event of a battery leak, keep the battery discharge away from your eyes or skin. If the leakage comes into contact with the eyes or skin, please flush thoroughly in clean water and consult a doctor.
- Do not use a damaged or deformed battery.

- Do not directly solder a battery.
- If the battery's life cycle has expired, remove it from equipment immediately.
- The earpiece may become warm during normal use. In addition, the phone itself may become warm while the battery is being charged.
- When a phone is in vibration mode, the vibration can sometimes cause the phone to move.
- Be careful not to place the phone near heat sources (such as a heater) or too close to the edge of a table.
- Use a damp or anti-static cloth to clean the phone. Do not use an ordinary dry cloth or electrostatic cloth. Do not use chemical or abrasive cleaners as these could damage the casing.
- Third party equipment: The use of third party equipment, cables or accessories, not made or authorized by the manufacturer, may invalidate the warranty of your handset and adversely affect the phone's safety/operation.
- Remember to make backup copies of all of the important data on your handset.
- Remember to recycle: the cardboard packing supplied with this handset is ideal for recycling.

Caution:

*There is a danger of explosion if battery is replaced by with the incorrect type.
Dispose of used batteries according to the instructions.*

Aircraft Safety

- Turn off your phone before the airplane takes off. To protect airplane's communication system from interference, using a mobile phone in flight is prohibited. If you want to use mobile phone before the airplane takes off, you should get aircrew's permission according to the safety regulations.
- If the mobile phone has an automatic timing power-on function, please check your alarm setting to ensure that your phone will not be automatically turned on during the flight.

Hospital Safety

- Switch off your phone and remove the battery in areas where the use of phones is prohibited.
- Follow the instructions given by the respective medical facility regarding the use of phones on their premises.

General Guidelines

- In some countries national law prevents unapproved private copying of copyrighted material. Please check the national legislation of the applicable country concerning the use of such material.
- Many jurisdictions have laws and regulations about taking pictures in public or private areas and regarding the processing and further use of such

pictures. The manufacturer encourages its customers to obey all laws and to respect the personal rights of others.

- Please check the roaming agreement availability with your service provider.
- The use of mobile phones is not allowed in some radiation sensitive areas, such as hospitals, research centers and airplanes. The user is responsible for turning off the device. If there is any uncertainty, you should remove the battery from the handset.
- Observe any signs that indicate that you must turn off your phone, such as those near gas stations or explosives and turn off the phone immediately.
- If you have a heart condition, be careful with the settings for call vibration or tone volume.
- Do not allow children to play with the phone, charger or batteries.
- Do not use the phone where blasting is in progress.
- Do not try to make a call while the temperature of charging battery is above 45°C.
- Take care not to put your phone in the back pocket of your trousers or skirt and then sit on it. In addition, do not put your phone at the bottom of a bag where it may subject to excessive weight or pressure. Doing so may damage the LCD and camera lens and cause them to malfunction.

- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected if a phone is used next to them. Observe any caution signs and the manufacturer's recommendations.
- Do not leave the phone discharged or without a battery for a long time. Doing so may cause some data to be erased.
- Your phone contains metal, which may cause you to itch, or have a rash or eczema depending on your physical condition.

Road Safety

- You must exercise proper control of your vehicle at all times. Give your full attention to driving.
- Observe all of the recommendations contained in your local traffic safety code.
- Pull off the road and park before making or answering a call, if driving conditions require this to be done.
- Check whether local laws and/or regulations restrict the use of phones while driving.
- You **MUST NOT** stop on the hard shoulder of a highway to answer or make a call, except in an emergency.
- Switch off your phone at a refueling point, such as a gas station, even if you are not refueling your own car.

- Do not store or carry flammable or explosive materials in the same compartment as the phone.
- Electronic vehicle systems, such as anti-lock brakes, speed control and fuel injection systems are not normally affected by radio transmissions. The manufacturer of such equipment can advise if it is adequately shielded from radio transmissions. If you suspect vehicle problems are being caused by radio transmissions, consult your dealer and do not switch on the handset until it has been checked by qualified approved installers.

Vehicles Equipped with an Airbag

An airbag inflates with great force. Do not place objects, including either installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. If in-vehicle wireless equipment is improperly installed and the airbag inflates, serious injury could result.

Third Party Equipment

The use of third party equipment, cables or accessories, not made or authorized by the manufacturer, may invalidate the warranty of your handset and also adversely affect the handset's operation. For example, use only the manufacturer's power cable supplied with the AC charger.

Emergency Service

Notes:

Emergency service numbers vary by country. They help you to get emergency service from the operator.

To make an emergency call in any country:

1. Ensure that your handset is on and in service.
2. Press the **End Key** as many times as needed to clear the display and ready the device for calls.
3. Enter the local emergency number for your current location, for example, 112.
4. Press the **Call Key** to dial the number. Follow the instructions you receive and do not end the call until told to do so.

Notes:

- *Tell the operator which service you require: Police, Ambulance, Fire Brigade, Coastguard or Mountain Rescue Service. Tell them where you are and remain stationary to maintain contact if possible.*
- *Due to the nature of the cellular system, the connection of emergency calls cannot be guaranteed. You should never rely solely on any wireless device for essential communications, such as medical emergencies.*

Declaration of Conformity

We declare under our sole responsibility that the product(s) detailed in this manual, and in combination with our accessories, conform to the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive requirements 3.1(a), 3.1(b), 3.2.

Privacy Information

Camera usage and photo/audio/video recordings carried out with the phone can offend the confidentiality of the subjects. The user therefore is held to respect legislation in matters of confidentiality and remains the only responsible subject in the case of eventual violations of the enforced norm.

Copyright Notice

The video/audio recordings you make/download are protected by copyright laws. They are for personal use only and must not otherwise be used without the permission of the copyright owner.

IC compliance

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

IMPORTANT NOTE:

IC Radiation Exposure Statement This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 1.5cm between the radiator & your body. The highest SAR value is 1.3 W/kg for the model phone as reported to the IC.

IC: 5200E-Z432

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Troubleshooting and FAQ's

Problem	Solution
Poor reception	<ul style="list-style-type: none">• Move to a location where the network signal can be properly received.• Avoid using the phone at such times, or try again after waiting a short time.
Echo or noise	<ul style="list-style-type: none">• Press the End Key and dial again. You may be switched to a better-quality network trunk or phone line.
Unable to select certain features.	<ul style="list-style-type: none">• Contact your service provider.
Battery will not charge.	<ul style="list-style-type: none">• Contact the dealer.• Adjust the battery charging environment to avoid extremes of temperature.• Check all connectors to make sure all connections have been properly made.
Shortened standby time	<ul style="list-style-type: none">• If you are located in an area where signaling is weak, temporarily switch off the phone.• Use a new battery.• Change your location to one where the network is

Problem	Solution
	accessible, or temporarily turn off your phone.
You cannot switch your phone on.	<ul style="list-style-type: none"> • Recharge the phone's battery.
SIM card error	<ul style="list-style-type: none"> • Take the SIM card to your service provider for testing. • Insert the SIM card properly. • Use a soft, dry cloth to clean the SIM card contacts.
Unable to connect to the network.	<ul style="list-style-type: none"> • Contact your service provider. • Check the service area with your service provider. • Move to an open space, or if you are inside a building, move closer to a window.
PIN Code is blocked.	<ul style="list-style-type: none"> • Contact your service provider. If the service provider provides the SIM card's PUK code, use the PUK code to unlock the SIM card.
Unable to enter information into the phone book.	<ul style="list-style-type: none"> • Delete unnecessary data from the Contacts.

Specifications

Handset Standards	GSM 850MHz, 1900MHz; WCDMA 850MHz, 1900MHz
Dimensions (H×W×D)	113mm ×62 mm×11.3mm
Weight	Approximately 95g (including battery)
Display	2.4 TFT color screen
Back camera	2MP
Extended memory	N/A
Battery	900 mA Hours, Li-ion
Performance	BMP/JPG/GIF image; 3GP/MP4 video; MP3/MIDI/AMR/ACC/ACC+ audio; USB 2.0; JAVA MIDP 2.1; MMS Video and Picture, Email, Calendar, Speakerphone, Bluetooth®
Continuous idle time	Up to 300 hours
Continuous talk time	About 100 minutes
Charge time	Approximately 3 hours

Notes:

The phone's talk time and idle time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/idle time.

Glossary

1. 2G - Second Generation wireless communication system. 2G system supports low quality voice and low-rate packet-data service. 2G refers to GSM in European countries, and CDMA in America.
2. 3G - Third Generation wireless communication system. 3G is the next generation wireless communication system that offers real-time video streaming services and high-rate packet-data service. 3G is also known as UMTS (Universal Mobile Telephony System).
3. Access point - Access point refers to a point through which users can connect to the network so that the users can use the network services.
4. MMS (Multimedia Message Service) - A message service for the handset environment, that allows videos, pictures, audio files and text to be sent between phones and dependent on network provider support, to email addresses
5. Roaming - Use of your phone when you are outside your home area, when traveling for example.
6. SIM - Universal Subscriber Identity Module. Your SIM is provided by service provider. It carries the authentication and service grade data for the service provider as well as user-specific data such as Contacts and SMS.
7. Voice mail - An answering service that automatically answers your calls when you are not available. Others can leave either voice messages for you with this service.