# ZTE-SKATE WCDMA/GSM Mobile Phone

**User Manual** 

#### LEGAL INFORMATION

#### Copyright © 2011 ZTE CORPORATION.

#### All rights reserved.

No part of this publication may be quoted, reproduced, translated or used in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of ZTE Corporation.

ZTE Corporation reserves the right to make modifications on print errors or update specifications in this guide without prior notice.

The *Bluetooth*® trademark and logos are owned by the Bluetooth SIG, Inc. and any use of such trademarks by ZTE Corporation is under license. Other trademarks and trade names are the property of their respective owners.

Version No.: R1.0

Edition Time: 2011.8.20

## **Contents**

or Your Safety	. 11
General Safety	11
Radio Frequency (RF) Exposure	12
General Statement on RF Energy	12
Body Worn Operation	12
Limiting Exposure to Radio Frequency (RF) Fields	13
Distraction	13
Driving	13
Operating Machinery	14
Product Handling	14
General Statement on Handling and Use	14
Small Children	
Demagnetization	15
Electrostatic Discharge (ESD)	15
Antenna	
Normal Use Position	16
Air Bags	
Seizures/Blackouts	
Repetitive Strain Injuries	18
Emergency Calls	18
Loud Noise	18
Phone Heating	18
Electrical Safety	19
Accessories	19

Connection to a Car	19
Faulty and Damaged Products	19
Radio Frequency Interference	20
General Statement on Interference	20
Pacemakers	20
Hearing Aids	20
Medical Devices	21
Hospitals	21
Aircraft	21
Interference in Cars	21
Explosive Environments	22
Petrol Stations and Explosive Atmospheres	22
Blasting Caps and Areas	22
Getting Started	23
Getting Started Overview	
	23
Overview	23 24
OverviewKeys Explained	23 24 25
Overview	23 24 25
Overview Keys Explained Starting up Installing the SIM/microSD Card and Battery Removing the Battery and SIM/microSD Card Charging the Battery	23 24 25 25 27
Overview  Keys Explained  Starting up  Installing the SIM/microSD Card and Battery  Removing the Battery and SIM/microSD Card	23 24 25 25 27
Overview Keys Explained Starting up Installing the SIM/microSD Card and Battery Removing the Battery and SIM/microSD Card Charging the Battery	23 25 25 27 27
Overview Keys Explained Starting up Installing the SIM/microSD Card and Battery Removing the Battery and SIM/microSD Card Charging the Battery Switching Your Phone On/Off	23 25 25 27 27 29
Overview Keys Explained Starting up Installing the SIM/microSD Card and Battery Removing the Battery and SIM/microSD Card Charging the Battery Switching Your Phone On/Off Setting Up Your Phone for the First Time	23252527272929
Overview Keys Explained Starting up Installing the SIM/microSD Card and Battery Removing the Battery and SIM/microSD Card Charging the Battery Switching Your Phone On/Off Setting Up Your Phone for the First Time Switching to Sleep Mode	2324252727292929

Home Screen	31
Status and Notification Icons	33
Using the Notification Panel	35
Applications and Settings Preview	
Phone Calls	.41
Making Calls	41
Calling from the Dialer	
Calling from Your Contacts	41
Calling from Your Call History	42
Calling from a Text Message	
Using Speed Dial	42
Receiving Calls	43
Answering a Call	43
Rejecting a Call	43
Muting a Call	43
Putting a Call on Hold	43
Turning the Speakerphone On/Off	44
Ending a Call	44
Adjusting Your Call Settings	44
Contacts	.46
Importing and Exporting Contacts	46
Importing Contacts from the SIM Card or Exporting	
the Card	46
Importing Contacts from the microSD Card or	
Exporting to the Card	47

Sharing Contacts Information	47
Creating a Contact	47
Adding a Contact to Favourites	48
Searching for a Contact	48
Creating a New Group	48
Entering Text	50
Android Keyboard	
XT9 Text Input	
Touch Input Settings	
Messaging	55
The Message Box	
Sending an Message	
Message Settings	
Email	59
Creating an Email Account	
Receiving Emails	
Composing and Sending an Email	
Replying to or Forwarding an Email	
Deleting an Email Account	61
Email Settings	
Getting Connected to the Internet	62
Adding a New GPRS/EDGE/3G Connection	
Turning On Wi-Fi	
Connecting to a Wi-Fi Network	
Checking the Wi-Fi Network Status	

Using the Phone as a Modem	64
Enabling the Phone as a Modem	64
Disabling the Modem Function	65
Using the Phone as a Wi-Fi Hotspot	65
Enabling the Wi-Fi Hotspot	
Disabling the Wi-Fi Hotspot	
Browsing the Internet	67
Browsing Options	
Using Bookmarks	68
Editing a Bookmark	68
Deleting a Bookmark	68
Changing Browser Settings	69
Bluetooth <sup>®</sup>	70
Turning Bluetooth On/Off	
Making Your Phone Visible	70
Changing the Device Name	71
Pairing With Another Bluetooth Device	71
Making the Most of Multimedia	73
Taking Pictures With Your Camera	73
Adjusting Camera Settings	73
Shooting Video With Your Camcorder	74
Adjusting Camcorder Settings	
Listening to Your FM Radio	74
Playing Your Music	75
Creating Playlists	76

Managing Playlists	77
Setting a Song as Ringtone	77
Playing Your Videos	77
Opening Your Gallery	78
Making Voice Memos	79
Using Your Google™ Applications	80
Gmail	
Using Google Calendar	
Using Google Talk	
Opening Google Talk	
Adding a New Friend	
Changing Your Online Status	
Starting a Chat	82
Places	82
Latitude	83
Sorting out Your Phone Settings	84
Setting Date and Time	
Display Settings	
Sound Settings	
Language Settings	86
Mobile Network Services	
Getting Data Services When Roaming	86
Disabling Data Services	
Enabling Always-On Data Services	87
Switching Network Modes	

	Switching Networks	87
	Setting Access Point Names	88
	Security Settings	
	Protecting Your Phone With a Screen Unlock Pat	tern
	Protecting Your Phone With a PIN or Password	
	Disabling Screen Lock Settings	90
	Protecting Your SIM Card With a PIN	91
	Setting Up Credential Storage	
	Managing Your Device Memory	92
	Privacy: Reset to Factory Settings	93
	Managing Applications	93
	Installing an Application	93
	Removing an Application	94
	Moving an Application	94
	Managing Other Settings	95
	Search Settings	
	Voice Input and Output	95
	Accessibility	96
)t	her Applications	97
	Alarms	
	Calculator	97
	Note Pad	
	SIM Tool Kit	
	Stopwatch	
	Task Manager	

Specifications	99
Declaration of RoHS Compliance	100
Disposal of Your Old Appliance	101
EC DECLARATION OF CONFORMITY	102

## For Your Safety

## **General Safety**

	Don't make or receive handheld calls while driving. And never text while driving.		Don't use at petrol stations.
1-8	Keep your phone at least 15 mm away from your ear or body while making calls.	<b>*</b>	Your phone may produce a bright or flashing light.
	Small parts may cause a choking.	**	Don't dispose of your phone in fire.
TANK THE	Your phone can produce a loud sound.	The state of the s	Avoid contact with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.		Avoid extreme temperatures.
4	Switch off when asked to in hospitals and medical facilities.		Avoid contact with liquids. Keep your phone dry.
	Switch off when told to in aircrafts and airports.	I	Don't take your phone apart.



Switch off when near explosive materials or liquids.



Only use approved accessories.



Don't rely on your phone for emergency communications.

## Radio Frequency (RF) Exposure

## General Statement on RF Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

## **Body Worn Operation**

Important safety information regarding radio frequency radiation (RF) exposure:

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 15 mm separation from the body.

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

## Limiting Exposure to Radio Frequency (RF) Fields

For individuals concerned about limiting their exposure to RF fields, the World Health Organization (WHO) provides the following advice:

Precautionary measures: Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using 'hands-free' devices to keep mobile phones away from the head and body.

Further information on this subject can be obtained from the WHO home page http://www.who.int/peh-emf (WHO Fact sheet 193: June 2000).

#### Distraction

## Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

## **Operating Machinery**

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

## **Product Handling**

#### General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- · Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its

- accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

#### **Small Children**

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

## Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

### Electrostatic Discharge (ESD)

Do not touch the SIM card's metal connectors.

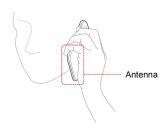
#### **Antenna**

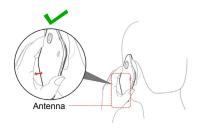


Do not touch the antenna unnecessarily.

#### **Normal Use Position**

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.





## Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the phone safely before driving your vehicle.

#### Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

## Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- · Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- · Take lots of breaks to stretch and relax.

## **Emergency Calls**

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

#### **Loud Noise**

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices

## **Phone Heating**

Your phone may become warm during charging and during normal use.

## **Electrical Safety**

#### Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

#### Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

#### Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

## Radio Frequency Interference

#### **General Statement on Interference**

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

#### **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

## **Hearing Aids**

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

#### **Medical Devices**

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

## **Hospitals**

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

#### Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

#### Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

## **Explosive Environments**

## **Petrol Stations and Explosive Atmospheres**

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

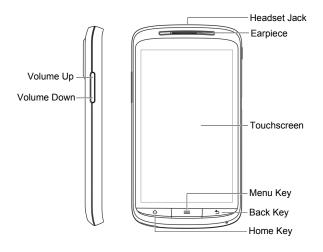
Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

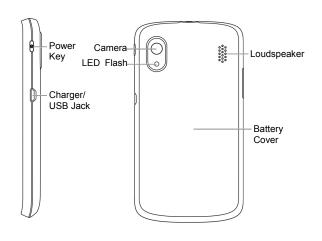
## **Blasting Caps and Areas**

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

## **Getting Started**

#### Overview





## **Keys Explained**

Key	Function	
Power Key	<ul> <li>Hold to turn on or off Silent or Airplane mode, or to power off.</li> <li>Press to switch your phone to Sleep mode.</li> <li>Press to wake up your phone.</li> </ul>	

Key	Function	
Home Key	<ul> <li>Press to return to the Home Screen from any application or screen.</li> <li>Hold to see recently used applications.</li> </ul>	
Menu Key	Press to get the options for the current screen.	
Back Key	Press to go to the previous screen.	
Volume Keys	Press or hold to turn the volume up or down.	

## Starting up

## Installing the SIM/microSD Card and Battery

Switch off your phone before installing or replacing the battery, SIM, or memory card.

1. Remove the back cover.



Hold the SIM card with the cut corner oriented as shown and slip it into the card holder.



Hold your microSD card with the metal contacts facing down and slide it in.



NOTE: microSD logo is a trademark of the SD Card Association.

4. Insert the battery by aligning the gold contacts on the

battery with the gold contacts in the battery compartment. Gently push down on the battery until it clicks into place.



Press the cover gently back into place until you hear a click

## Removing the Battery and SIM/microSD Card

- 1. Make sure that your mobile phone is off.
- 2. Remove the back cover.
- 3. Lift the battery up and out.
- 4. Slide the SIM card out.
- 5. Slide the microSD card out.

## **Charging the Battery**

When you first get your new phone you'll need to charge the battery.

 Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.



- 2. Connect the charger to a standard AC wall outlet.
- 3. Disconnect the charger when the battery is fully charged.

#### how much charge have you got?

If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will tell you the exact battery level each time you wake up your phone.

If the phone is on, you'll see this charging icon on the status bar. As soon as charging is completed, this icon appears on the status bar.

## Switching Your Phone On/Off

Make sure the SIM card is in your device and the battery is charged.

- Hold Power Key to switch on your phone.
- To switch it off, hold Power Key to get the phone options.
   Select Power off, and then tap OK.

## **Setting Up Your Phone for the First Time**

When you first power on your phone after you purchase it or reset it to factory settings (see *Sorting out Your Phone Settings – Privacy: Reset to Factory Settings*), you need to do some settings before using it.

- Tap Change language to change the language you want to use, if needed.
- 2. Tap the Android robot on the screen.
- Create a Google Account or Sign in your account. You can also tap Skip to set up an account later.
- 4. Configure the Google location options and tap **Next**.
- Configure the date and time options, and tap Next.

## **Switching to Sleep Mode**

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display

is automatically turned off after a certain period of time, which you can set in **Settings > Display > Screen timeout**. Press **Power Key** to switch to Sleep Mode.

#### Waking Up Your Phone

- 1. Press Power Key to activate your screen display.
- 2. Drag the fight icon to the right.

**NOTE:** If you have set an unlock pattern, PIN or password for your phone (see chapter *Sorting out Your Phone Settings* – *Security Settings*) you'll need to draw the pattern or enter the PIN/password to unlock your screen.

## Getting Around Your Phone

#### **Touch Control**

You can use finger gestures to control your phone. The controls on your touchscreen change dynamically depending on the tasks you're performing.

- Tap the buttons, icons, or applications to select items or to open applications.
- 2. Keep your finger on an item to see the available options.
- 3. Flick the screen to scroll up, down, left or right.
- Point, drag and drop to move particular items across the screen.

Pinch with two fingers or double-tap the screen to zoom in/out on a web page or an image.

**NOTE:** You can view the phone screen in portrait or landscape orientation simply by holding it upright or turning it on its side. Not all screens are viewable in landscape.

#### **Home Screen**

You choose what is shown on your Home Screen. Set your own wallpaper, add the widgets or application shortcuts you need, or remove them as you like.



#### Extended Home Screen

The Home Screen extends beyond the screen width, giving you loads more space to add more stuff. Simply slide your finger to the left or right, or tap the dots on the bottom corners of the screen, to see the extended Home Screen.

#### **Choosing Your Wallpaper**

- 1. Tap Home Key to return to the Home Screen.
- 2. Tap Menu Key and select Wallpaper.
- Tap Gallery, Live wallpaper, or Wallpaper and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for Gallery images.
- 4. Tap Save or Set wallpaper.

#### Adding Items to Your Home Screen

- 1. Tap **Home Key** to return to the Home Screen.
- Slide left or right to find a part of the Home Screen with free space.
- 3. Tap **Menu Key** and select **Add**.
  - You can also tap and hold the blank area of the Home Screen to get the **Add to Home screen** menu.
- 4. Select a category, either shortcuts, widgets, or folders.
- 5. Choose the item you want to add to the Home Screen.

#### Removing Items from Your Home Screen

- 1. Tap Home Key to return to the Home Screen.
- Tap and hold the item you want to delete until the icon appears on the screen.
- Drag the item to and release your finger when the item turns red.



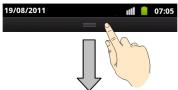
#### **Status and Notification Icons**

<b>↑</b> ↓	GPRS connected	řill.	No signal
<b>↑</b> ↓ G	GPRS in use	Ξ	Signal strength

<b>₽</b>	EDGE connected	ш×	Phone speaker off
¥	EDGE in use	L×	Phone microphone off
14	3G connected	D	No SIM installed
**	3G in use	•	GPS on
Ŷ	USB connected	8	Recording phone call
(X	Battery flat		microSD card removed
	Battery very low	**	Preparing microSD card
	Battery low		Connected to a Wi-Fi network
<b>(</b>	Battery partially drained	(1)	Alarm set
	Battery full		Wired headset
<u> </u>	Battery charging	*	Bluetooth on
Ð	Syncing	6	Speaker on
1011	Vibrate mode	<b>!</b>	Problem with SMS/MMS delivery
ήII	Airplane mode	talk	New instant message
>	New mail	1	Upcoming event

ü	New SMS		Song is playing
C	New MMS	<u>+</u>	Downloading data
$\succeq$	New Gmail message		Content downloaded and installed successfully
K	Missed call	<u></u>	Sending data
6	Call in progress	4	USB tethering is on
G	Call on hold	<b>(</b> ()-	Portable Wi-Fi hotspot is on
C	Call forwarding	(i):	New Wi-Fi network detected
+	More (not displayed) notifications	<b>A</b>	Error or warning

## **Using the Notification Panel**



Flick the status bar downwards from across the top of the screen to open the Notification Panel, where you can see

your calendar events, new messages, and current settings – such as call forwarding or call status. From here you can also open new messages, reminders, etc.

**TIPS:** You can also open the Notification Panel by tapping **Menu Key > Notifications** from the Home Screen.

## Applications and Settings Preview

#### **Applications Preview**

Your device has lots of functions. Tap **to** see the following.

Applications	Benefit
Alarm	Set alarms.
Browser	Browse the Internet.
Calculator	Do basic calculation.
Calendar	Schedule appointments and events.
Call log	View the calls you made, received, and missed.
Camcorder	Shoot video clips.
Camera	Take some great pictures.
Contacts	Manage your contacts information.
Dialer	Dial a number.
Downloads	Access your downloaded files.
Email	Send and receive Emails.

Applications	Benefit	
Filer	Manage files on your microSD card.	
FMRadio	Search for, listen to and save radio channels.	
Gallery	Manage multimedia files.	
Gmail	Access your Gmail account and check your Gmai on your mobile phone.	
Google Search	Search for information online or on your phone.	
Latitude	See your friends' locations and share yours with them via Google Maps Latitude.	
Maps	Track your current location, view real-time traffic, and receive detailed directions to your destination.	
Market	Access useful applications and fun games to download.	
Messages	Open the Messages screen, where you can send and receive SMS and MMS messages.	
Music	Browse your audio files and listen to them.	
Navigation	Find your way with Google Maps Navigation.	
News & Weather	Check the weather forecast and the latest news of your interest.	
Note pad	Create text notes.	
Places	Find restaurants, ATMs, and other businesses or attractions near you.	
Settings	Adjust phone settings.	

Applications	Benefit	
SIM Tool Kit	Only appears on the screen if your SIM card provides this function. Please contact the service provider for more information.	
Sound Recorder	Capture audio clips.	
Stopwatch	Measure exactly how long it takes to do something.	
Talk	Use Google Talk to send and receive instant messages.	
Task Manager	Manage all the programs running on your phone.	
Videos	Browse and watch video files.	
Voice Search	Use your voice to search, control, and communicate.	
YouTube	Watch YouTube videos and upload your own.	

#### **Settings Preview**

To change or view your phone's settings, tap **Home Key >**Settings.

Or from the Home Screen tap Menu Key > Settings.

Call settings	Set up fixed dialing numbers, voicemail, speed dial, call barring, call forwarding, call waiting, caller ID, and Internet call settings.	
Sound	Set sound settings, such as ringtones and notifications.	
Display	Set display settings, such as screen brightness.	
Location & security	Create you screen unlock pattern, set the SIM card lock, or manage the phone's credential storage. You can also select the sources to use when determining locations from <b>My Location</b> .	
Applications	Manage your applications and installation of new ones.	
Accounts & sync	Manage your accounts and configure synchronization settings.	
Privacy	Configure privacy settings, such as back-up and restoration, and personal data.	
Storage	Check available memory on the external card and the internal phone storage.	
Language & keyboard	Set operating system language and region, plus text input options.	

Voice input & output	Set up voice recognition and text-to-speech options.	
Accessibility	Choose accessibility options after you have installed accessibility-related applications.	
Date & time	Set the date, time, time zone, and date/time format.	
About phone	View phone status, battery use, and legal information. You can also check for system updates.	

#### **Opening Recently-Used Applications**

4. Hold **Home Key** from any screen. The phone will display icons of applications you used recently.



5. Tap the application you want to open.

## **Phone Calls**

## Making Calls

There are many ways to make a call with your phone. And they're all easy to do.

## **Calling from the Dialer**

- Tap Home Key > IIII > Dialer or tap on the Home Screen.
- Enter the phone number with the on-screen keypad.
   Tap to delete wrong digits.
- 3. Tap Call

**TIPS**: To make international calls, hold  $0^+$  to enter the "+"

## **Calling from Your Contacts**

- 1. Tap Home Key > | > Contacts.
- Slide your finger to scroll the contacts list and tap the contact you want to call.

You can search for a contact by tapping 🔍 on the bottom of the screen.

Tap

# Calling from Your Call History

- 1. Tap Home Key > | > Call log.
- Tap next to the number you want to call.

## Calling from a Text Message

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

- 1. Tap Home Key > | > Messages.
- 2. Tap the conversation and then the message that contains the phone number you need.
- 3. Tap the number.
- 4. Tap Call

## **Using Speed Dial**

Press and hold 1 ~ 9 key from the dialer to call the corresponding speed dial number.

The number key 1 is reserved to speed dial your voicemail.

#### Assigning a speed dial key:

- Tap Menu Key > Settings > Call settings > Speed dial from the Home Screen.
- 2. Tap a speed dial key.
- Enter a phone number or tap to select one from the contact list.
- 4. Tap **OK**.

## **Receiving Calls**

## Answering a Call

Drag C to the right to answer the call.



## Rejecting a Call

Drag on to the left to reject the call.

## **Muting a Call**

During a call, you can mute your microphone so that the person you are speaking to cannot hear you, but you can still hear them:

## Putting a Call on Hold

During a call, you can put it on hold by tapping **Menu Key > Hold**. The ficon will appear on the screen.

TIPS: If you accept an incoming call while you're on another call, the first call automatically goes on hold. Just tap **Menu Key > Swap calls** to switch between the two callers.

## Turning the Speakerphone On/Off

Tap **Speaker** during a call to turn the speakerphone on. This icon will appear in the status bar. Tap **Speaker** again to turn off the speakerphone.

## **Ending a Call**

Tap **to finish a call.** 

# Adjusting Your Call Settings

From the Home Screen, you can open the call settings menu by tapping **Menu Key > Settings > Call settings**.

Fixed dialing numbers	Restrict outgoing calls to a fixed set of numbers. To do this you must know your SIM's PIN2 code.	
Voicemail service	Select a voicemail service provider.	
Voicemail settings	Specify a voicemail number.	
Speed dial	Set speed dialing keys and numbers.	
Call barring settings	Forbid certain types of calls.	

Call forwarding	Forward your incoming calls to a different number. And choose when to forward: Always forward; Forward when busy; Forward when unanswered, or Forward when unreachable.	
Additional settings	Caller ID	Choose whether people you call can see your number.
	Call waiting	See new incoming calls while you're on another call.
Accounts	Set up Internet calling (SIP) accounts.	
Use Internet calling	Choose when to use the Internet calling function.	

## **Contacts**

You can add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, tap **Home Key > !!!! > Contacts**. From there, you can tap the tabs on the top to quickly switch to dialer, call log, favorite contacts, or contact groups.

# **Importing and Exporting Contacts**

You can import or export contacts from/to your SIM card or microSD card. This is especially useful when you need to transfer contacts between different devices.

## Importing Contacts from the SIM Card or Exporting to the Card

- Tap Menu Key > Import/Export from the Contacts Screen.
- Choose Import from SIM card or Export to SIM card. Your phone will automatically display the contacts.
- Tap the contacts you want to import or export. Or, just tap Menu Key > Select all.
- Tap **OK**.

## Importing Contacts from the microSD Card or Exporting to the Card

- Tap Menu Key > Import/Export from the Contacts Screen.
- 2. Choose Import from SD card or Export to SD card.
  - For import, you should have vCard files saved in the microSD card. If there's more than one vCard file, you need to select the vCard file and tap OK.
  - For export, the phone will prompt you with the name of the vCard file. Tap OK to create the file in the microSD card

# **Sharing Contacts Information**

- Tap Menu Key > Import/Export > Share visible contacts from the Contacts Screen. Your phone will export all information of the contacts in the Contact Screen to a temporary vCard file.
- Choose how you want to send the vCard file. You can send it via Bluetooth, mail or messages.

# **Creating a Contact**

- Tap or Menu Key > New contact from the Contacts Screen.
- Tap Contact type to choose where to save the contact.

- Enter the contact name, phone numbers, and other information.
- 4. Tap Done to save the contact.

## Adding a Contact to Favourites

- In the Contact Screen, tap and hold the contact you want to add to Favourites.
- 2. Tap Add to favourites from the pop-up menu.

TIPS: You can also tap a contact and then tap 🛒 next to the contact's name to add it to Favourites.

# Searching for a Contact

- Tap 
   at the bottom of the Contacts Screen.
- Input the contact name you want to search for.

The contacts matched will be listed.

# **Creating a New Group**

- 1. Tap the Groups tab from the Contacts Screen.
- 2. Tap the 🎎 icon at the bottom of the screen.
- 3. Enter the group name and tap Done.
- Tap the new group and tap to add group members.
- Tick the check boxes next to the contacts you want. Then tap **OK**.



To send messages to the group members, you can tap next to the group and select message recipients from the listed group members.

# **Entering Text**

When you enter a field that needs text or numbers, a keyboard automatically appears on the screen. Hold the input box and select **Input method** from the pop-up menu to change input method. You can also press **Back Key** or hold **Menu Key** to hide the onscreen keyboard.

## **Android Keyboard**

The Android Keyboard provides a layout similar to a desktop computer keyboard. Turn the phone sideways and the keyboard will change from portrait to landscape.

To use the landscape keyboard, just tick the **Auto-rotate screen** check box in **Settings > Display**. (The landscape keyboard is not supported in all applications.)



 Tap the alphabetic keys to enter letters. Tap and hold some specific keys to enter associated accented letters or numbers. For example, to enter È, tap and hold E and the available accented letters and number 3 appear. Then slide to choose È.

- Tap 

   to delete the text before the cursor.
- Tap 2123 to select numbers and symbols. You can then tap ALT to find more. Also, often used symbols are displayed on top of the keyboard. Flick left or right to find the one you need and tap to enter.
- Tap to enter a smiley face; hold the key and swipe to choose more emoticons.
- Tap 1 to use Google's networked voice input.

# XT9 Text Input

XT9 Text Input can speed up text input by replacing the key tapping motion of input with a tracing gesture where you move your finger from letter to letter without lifting the finger until you reach the end of the word.

XT9 offers three keyboard layouts, Keyboard, Reduced

keyboard, and Phone keypad.

#### Keyboard

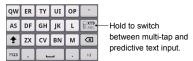


Move your finger from letter to letter to trace a word without lifting the finger until you reach the end of the word.

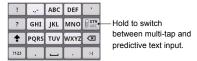
The trace feature is also available in the Reduced keyboard layout and Phone keypad layout.



#### · Reduced keyboard



#### Phone keypad



#### Using the toolbar



Tap or hold to change input language.

Tap or hold to change keyboard layout.

#### Notes:

The icon is available when more than one language is activated. You can select more input languages by pressing Menu Key > Settings > Language & keyboard > XT9 Text Input > Languages and settings from Home Screen.

#### Tips for using XT9 Text Input:

- Ignore double letters XT9 Text Input will figure those out for you automatically.
- Tap when you want to. If you want to enter a single letter, go ahead and tap.
- Lift your finger at the end of the word. A space is added automatically when you begin to trace the next word.

# **Touch Input Settings**

Choose the touch input settings by tapping Menu Key > Settings > Language & keyboard from Home Screen.

In the **Keyboard settings** section, you can choose the settings for Android keyboard and XT9 text input.

# Messaging

Your SMS (text message) and MMS (multimedia messaging service) are combined into one menu in **Home Key > Messages**.

# The Message Box

Instead of an inbox and outbox, your phone organizes all messages you sent and received into one box, where messages exchanged with the same number are grouped into one message thread in the Messages Screen. You can tap a thread to see the conversation you have had with someone.

Message threads are sorted in chronological order with the latest one on top.

# Sending an Message

- 1. Tap Home Key > | > Messages.
- 2. Tap New message.
- Enter the recipient's number or name. As you type, matching contacts will appear. Tap a suggested contact to add as a recipient.
- 4. Tap Type to compose and type your message.
  - Tap Menu Key to insert Quick Text, signature, smiley, or contact.

- If you are sending an MMS, tap Menu Key to add a subject, or attach pictures, videos, audios, or slideshows
- Tap Send to send your message.

**NOTE:** Add an attachment to text message and it will be converted into an MMS automatically. Likewise if you remove all attachments and the subject from an MMS, it'll automatically become a text message.

# **Message Settings**

The phone's message settings are pre-configured for you to use immediately. To change them, tap **Menu Key > Settings** from the Messages Screen.

#### Storage settings:

- Delete old messages: Select to delete old messages when your storage limits are reached.
- Text message limit: Set the maximum number of text messages allowed in a single thread.
- Multimedia message limit: Set the maximum number of multimedia messages allowed in a single thread.

#### Text message (SMS) settings:

- Delivery reports: Request a delivery report for every text message you send.
- Manage SIM card messages: Manage the messages saved in your SIM card.

- SMS validity: Set the validity time limit for outgoing text messages.
- SMS priority: Set the priority of outgoing text messages.
- Service Center: Enable you to view and edit the service center number.

#### Multimedia message (MMS) settings:

- Delivery reports: Request a delivery report for every MMS message you send.
- Read reports: Request a read report for each MMS message you send.
- Auto-retrieve: Automatically retrieve MMS messages.
- Roaming auto-retrieve: Automatically retrieve MMS messages when you're roaming.
- MMS validity: Set the validity time limit for outgoing multimedia messages.
- MMS creation mode: Select to create an MMS message with or without restriction, or receive warning when adding restricted attachment to an MMS message.

#### Notification settings:

- Notifications: Show message notifications in the status bar.
- Select ringtone: Choose a ringtone for your incoming messages.

 Vibrate: Make your phone vibrate when a new message arrives.

#### Signature settings:

- Edit signature: Edit your signature, which can be added automatically to outgoing messages.
- Add signature: Add the signature to all outgoing messages.

**NOTE**: Tap **Menu Key > Restore default settings** to change all the message settings back to the original.

## **Email**

Tap Home Key > | > Email. You can enter the Email Screen to setup your Email account and exchange Emails.

## **Creating an Email Account**

- When you open Email for the first time, enter your Email address and password. Then tap Next.
- Select the type of your account and tap Next.
- Edit the settings for incoming server and outgoing server. Then tap Next or Next [Check].
  - Tap **Next** [Check], and your phone will connect to the Internet and verify the settings before proceeding to the next step. Please contact your mobile service provider and Email service provider for more help.
  - **NOTE:** Your phone knows the client settings for lots of Email service providers. If the Email you use is from those providers, the phone will automatically configure the incoming and outgoing settings after you enter your Email address and password.
- Set the Email checking frequency, download options, account name and other settings. Tap **Done** when you finish.

Your phone will show the inbox of the Email account and start to download Email messages.

TIPS: To add more Email accounts, open Email to get the Inbox screen. Then tap Menu Key > More > Accounts > Menu Key > Add account.

# Receiving Emails

Press **Menu Key > Refresh** to download recent Emails. You can select **Load more messages** at the bottom of the Email list to download earlier messages.

# Composing and Sending an Email

After creating an Email account, you can compose and send Email messages.

- 1. Tap Menu Key > Compose from the Inbox Screen.
- 2. Tap To field and enter the recipient's address.
  - When you enter the address, matching contacts on the phone will be displayed. Separate each recipient with a comma.
  - **TIPS:** You can also tap **Menu Key > Add Cc/Bcc** to add more recipients.
- Enter the subject and the content of your Email. If necessary, change the email priority.
  - Tap **Menu Key > Add attachment** to add files to the Email
- 4. Tap Send.

# Replying to or Forwarding an Email

- Open the Email you want to reply to or forward from Inbox Screen.
- Tap Reply or Menu Key > Forward to reply to/forward the Email.
  - You can also tap **Reply all** to reply to all recipients of the Email.
- 3. Enter the contents/recipients of your Email.
- 4. Tap Send.

## **Deleting an Email Account**

- Open the Email application. If there is only one account, tap Menu Key > More > Accounts to get the Accounts list
- Tap and hold the account you want to delete and select Remove account from the pop-up menu.
- 3. Tap **OK** to confirm.

# **Email Settings**

Tap the account you want to set from the Accounts Screen and tap **Menu Key > More > Account settings**. You can get the settings for the Email account. You can also tap **Menu Key > More > System setting** to set up storage, exchange and other settings.

# **Getting Connected to the Internet**

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease.

You can use default connection settings to connect to the Internet via your mobile network (GPRS/EDGE/3G), or Wi-Fi.

The GPRS/EDGE/3G connection can be enabled/disabled manually. Just select > Settings > Wireless & networks > Mobile networks from the Home Screen and tick or clear the Data enabled check box.

# Adding a New GPRS/EDGE/3G Connection

To get connected via GPRS/EDGE/3G you need a data plan with your service provider. Also if the GPRS/EDGE/3G settings are not pre-configured on your phone, please contact your provider to get the necessary information.

- Tap Home Key > Settings > Wireless & networks > Mobile networks > Access Point Names.
- 2. Tap Menu Key > New APN.
- Tap each item to enter the information you get from your service provider.
- 4. Tap Menu Key > Save to complete.

TIPS: To set the APN to default settings, tap Menu Key > Reset to default.

# **Turning On Wi-Fi**

Wi-Fi provides wireless Internet access over distances of up to 300 feet (100 meters).

- Tap Home Key > > Settings > Wireless & networks
- 2. Tick the Wi-Fi box to turn it on.

# Connecting to a Wi-Fi Network

The Wi-Fi access points, or "hotspots", that your phone has detected are displayed with their names and security settings.

2. Tap an access point to connect to it.

If security features are implemented, you'll need to enter a password.

# **Checking the Wi-Fi Network Status**

You can check the Wi-Fi network by looking at the icon in the status bar.

Or tap the access point that the phone is currently connected to in **Wi-Fi settings**. You can then check the network status from the pop-up window.

# Using the Phone as a Modem

You can access the Internet on your PC via your phone as a modem. Note the function may result in data charges from your mobile phone carrier. Please contact them for detail.

# Enabling the Phone as a Modem

#### TIPS:

- Make sure that USB storage is turned off before enabling the modem function. If the USB storage is already turned on, flick down the status bar and tap Turn off USB storage > Turn off USB storage.
- The PC accesses the Internet via the phone's mobile network. Therefore, set up the GPRS/EDGE/3G connection correctly before you try to use the phone as a modem.
- When you connect your phone to your PC with the provided USB cable for the first time, a window will pop up and prompt you to install the driver.
- Double click the executable file (.exe) in the window and follow the prompt to finish the driver installation.
  - **NOTES:** If the window doesn't pop up automatically for some reason, please open the new CD-ROM drive on

- your PC manually and find the executable file to run it.
- Tap on the phone Home Key > Menu Key > Settings >
  Wireless & networks > Tethering & portable hotspot
  and tick the USB tethering check box. A new network
  connection will be created on your PC.
- Go to Control Panel > Network on your PC to enable the new network connection.

Now you can launch the Internet browser on your PC and start surfing.

## Disabling the Modem Function

Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and clear the USB tethering check box.

You can also just pull out the USB cable.

# Using the Phone as a Wi-Fi Hotspot

You can use the phone as a portable WLAN router, providing Wi-Fi connection for one or multiple PC or other devices. The function need data connection on a mobile network and may result in data charges.

#### TIPS:

 The PC accesses the Internet via the phone's mobile network. Therefore, set up the GPRS/EDGE/3G connection correctly before you try to use the phone as a Wi-Fi hotspot.  When the portable Wi-Fi hotspot function is enabled, you cannot access the Internet with any application on your phone via its Wi-Fi connection.

## **Enabling the Wi-Fi Hotspot**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and tick the Portable Wi-Fi hotspot check box.
- Tap Portable Wi-Fi hotspot settings > Configure Wi-Fi hotspot.
- Change the name of the hotspot and its security setting, if necessary.
  - The default hotspot is set as an open one. You can tap **Open** and choose **WPA2 PSK** to set up a password. The password must have at least 8 characters.
- Tap Save. Now you can find the hotspot on other devices and connect to it.

## Disabling the Wi-Fi Hotspot

Tap Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and clear the Portable Wi-Fi hotspot check box.

# Browsing the Internet

You can use your phone to get on the Internet via a GPRS, EDGE, 3G, or Wi-Fi connection.

Tap Home Key > | > Browser.

#### There are different ways to open web pages:

Tap the address bar to enter the website you want to browse. Then tap  ${\bf Go}$ .

Tap Beside the address bar or tap Menu Key > Bookmarks. Select a bookmark to open.

Tap Boside the address bar or tap Menu Key > Bookmarks. Choose an item from the Most visited tab or History tab.

## **Browsing Options**

Press **Menu Key** to access the following options when browsing web pages.

- Open a New window for web browsing.
- · Exit the Browser application.
- Access Bookmarks, most visited web sites, and browsing history.
- Switch browsing Windows.
- Refresh the current web page.

 Tap More to forward to the next web page, add bookmarks, search for text, select text, share page URL, check page info or download history, or configure browser settings.

Tap and hold a URL link in a web page to open, bookmark, save, share the link, or to copy the link URL.

# **Using Bookmarks**

To bookmark a web page, open it and tap 🔼 or **Menu Key > Bookmarks**. Then tap **Add** or **Add bookmark**. Give the bookmark a name and tap **OK**.

TIPS: You can press **Menu Key > List view/Thumbnail view** to change how you view bookmarks on your phone screen.

## **Editing a Bookmark**

- Open a Browser window.
- 2. Tap ar Menu Key > Bookmarks.
- Select an item you want to edit and hold on it until the shortcut menu pops up.
- Select Edit bookmark.
- 5. Edit the name or location, and then tap **OK** to save it.

## **Deleting a Bookmark**

Open a Browser window.

- 2. Tap A or Menu Key > Bookmarks.
- Select an item you want to delete and hold on it until the shortcut menu pops up.
- 4. Select Delete bookmark and tap OK to confirm.

# **Changing Browser Settings**

Tap **Menu Key > More > Settings** from a browser window to change browser settings.

# Bluetooth®

Bluetooth<sup>®</sup> is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters. The Bluetooth devices must be paired before the communication is performed.

## **Turning Bluetooth On/Off**

Tap Home Key > ■ > Settings > Wireless & networks and tick the Bluetooth check box. When Bluetooth is on, the icon will appear in the status bar.

If you want to turn Bluetooth off, just clear the **Bluetooth** check box.

**NOTE:** If you switch off your phone while Bluetooth is turned on, when you switch on the phone again, Bluetooth will turn on automatically.

# Making Your Phone Visible

In order to work with other phones or devices that have Bluetooth, you need to make your phone 'visible' to them.

- Tap Home Key > Settings > Wireless & networks > Bluetooth settings.
- 2. Tick the Bluetooth check box if it isn't already ticked.

Tick the **Discoverable** check box to make your device visible for 120 seconds.

To make your phone 'invisible', simply clear the **Discoverable** check box.

## **Changing the Device Name**

When your phone is visible to other Bluetooth devices it will be seen by its name, and you can make that anything you want – like 'Ben's Phone'.

- Tap Home Key > > Settings > Wireless & networks > Bluetooth settings.
- Tick the Bluetooth box if it is not already ticked.
- 3. Tap Device name.
- 4. Edit the name and tap OK.

# Pairing With Another Bluetooth Device

To pair with another Bluetooth device, you need to turn the Bluetooth function of both devices on and make the other Bluetooth device visible.

- Tap Home Key > Settings > Wireless & networks > Bluetooth settings.
- Tap Scan for devices. Your phone will show all visible Bluetooth devices (in range) in its Bluetooth devices list

- 3. Select the device you want to pair with.
- 4. If required, enter your PIN and tap **OK**.

If a PIN is required, the same PIN should be entered on the other device.

## Making the Most of Multimedia

## Taking Pictures With Your Camera

Your phone has a 5-megapixel camera. Open it by tapping Home Key > ## > Camera.

Tap to take a shot. To view it, just tap the picture in the right corner of the screen. Or select **Menu Key > Gallery** to view all your pictures.

## **Adjusting Camera Settings**

From the Camera Screen tap on to set up focus mode, exposure, picture size/quality, color effect, ISO, anti-banding, saturation, contrast, sharpness, and restore camera settings.

Tap or to choose whether to save photo's geographic location.

Tap white balance.

Tap 🚪 or 🔞 to turn on or off flash.

Tap 1x to zoom in or out.

**TIPS:** To change quickly from camera to camcorder or vice versa, use the switch con. Use the bar to adjust the brightness.

## **Shooting Video With Your Camcorder**

Open the camcorder by tapping **Home Key** > **Camcorder**. Then tap to start shooting, and tap to stop. Select the picture in the right corner of the screen to view the video you've just shot. Or tap **Menu Key** > **Gallery** to see all your video clips.

## **Adjusting Camcorder Settings**

From the Camcorder Screen, tap to adjust color effect, video quality, video/audio encoder, video duration, and restore camera settings.

Tap to change white balance setting.

Tap to change video quality, video/audio encoder, and video duration together, including **High**, **Low**, **MMS**, **YouTube**, and **custom** mode.

## Listening to Your FM Radio

With the FM Radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset that comes with your phone works as an antenna, so always connect the headset when using the radio. When you receive an incoming call while listening to the radio, the radio will be turned off.

To tune in, plug your headset into your phone. Tap **Home Key** >  **PMRadio** and tap if need. This icon will pop up in the status bar.

Once you get the best reception of a channel, hold the frequency shown until a red box appears on the screen, and then drag it into the box to save, as shown below.

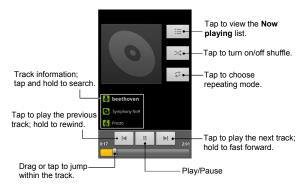


- · Press Volume Keys to adjust the volume.
- Tap Menu Key > Sleep to set the FM radio sleep timer.
- Tap to switch off the radio.

## **Playing Your Music**

You can play digital audio files from your phone's memory card in **Music**.

- 1. Tap **Home Key > Wusic** to open the Music Screen.
- Select Artists/Albums/Songs/Playlists to find the songs you want to play.
- Tap an item from the list to start playing.
- 4. Adjust the volume with Volume Keys.



#### Creating Playlists

Playlists help you organize your music files:

- 1. Select a music file you want to add to a new playlist.
- 2. Tap and hold on the file until a shortcut menu pops up.
- 3. Tap Add to playlist.

- 4. Tap New.
- Type the playlist name and tap Save.

#### **Managing Playlists**

- From the Music Screen tap Playlists to see them all.
- Hold on the playlist you want to play or edit until a shortcut menu pops up.
- 3. Tap Play, Delete or Rename.

#### Adding a Song to a Playlist

- Open Music and find the song you need under Artists, Albums, Songs, or Playlists.
- 2. Hold on the song until a shortcut menu pops up.
- 3. Select Add to playlist.
- Select a playlist.

#### Setting a Song as Ringtone

- Find the music file under Artists, Albums, Songs, or Playlists.
- 2. Hold on the song until a shortcut menu pops up.
- 3. Select Use as phone ringtone.

## Playing Your Videos

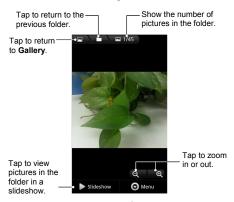
To play a video file, tap **Home Key > IIII > Videos**. This will open the Videos Screen and show the video files saved in your memory card.

Tap a video file to start playing. Tap on the screen and the control bar will appear as below. You can play, pause, fast forward, rewind, etc.



## **Opening Your Gallery**

Tap Home Key > Gallery. You can use Gallery to view pictures and play videos. You can also do some basic editing of your pictures – such as setting them as wallpaper or contact icons, and sharing with friends.



## Making Voice Memos

**Sound Recorder** enables you to record your voice memos. You need a microSD card to use it.

- Tap Home Key > Sound Recorder.
- 2. Tap to start recording.
- 3. Tap to stop recording.
- 4. Tap to play back the voice recording.
- Tap **OK** to save the voice recording, or tap **Discard** to delete the recording.

TIPS: You can find your recordings in Home Key > | > Music > Playlists > My recordings.

## **Using Your Google™ Applications**

Signing in to your Google Account lets you synchronize Gmail, Calendar, and Contacts between your phone and the web. And if you don't have an account, you can easily create one.

- Tap a Google application that needs a Google account, such as Market.
- 2. Read the instructions and select Next.
- If you've got a Google account, tap Sign in. Enter your user name and password. Then tap Sign in. (Or tap Create if you don't have a Google account.)
- Set the backup and restore option, and tap Next > Finish setup.

#### **Gmail**

Gmail is a web-based email service that's configured when you sign in to your Google account. Depending on your synchronization settings, the Gmail on your phone can be automatically synchronized with your Gmail account on the web.

#### This is how you create and send a Gmail:

- 1. Open **Gmail** by tapping **Home Key > > Smail**.
- 2. Press Menu Key > Compose.
- Enter the email address of the person you're contacting in the 'To' field. If you're sending the email to several people,

- separate the email addresses with commas. You can add as many recipients as you want.
- 4. Enter the email subject, and then write your email.
- Tap Menu Key > Send.

## Using Google Calendar

Tap Home Key > Calendar to use Google Calendar, Google's time management application. You can use the calendar to schedule appointments, including meetings and other events. Your appointments will be displayed on the screen as are scheduled. You can also synchronize appointments to your Google account, which enables you to manage your schedule online on your PC.

## Using Google Talk

Google Talk is Google's instant messaging program, which enables you to communicate with other people who also use it.

## **Opening Google Talk**

Tap Home Key > | > Talk.

#### Adding a New Friend

You can only add people who have a Google Account.

In the Friends list, press Menu Key > Add friend.

Enter the Google email address of the friend you want to add.

Your friend will receive an invitation from Google. Press Menu Key > More > Invites to see pending invitations.

#### **Changing Your Online Status**

- Tap the Talk status bar above the Friends list.
- Tap to change status and then enter your status message in the text box.

#### Starting a Chat

- 1. Tap a friend in the Friends list.
- 2. Chat with your friend by entering text in the message box.
- 3. Tap Send.

#### **Places**

Google Places helps you find all kinds of businesses near you.

- Tap Home Key > Settings > Location & security and tick the Use GPS satellites or Use wireless networks check box.
- Tap Home Key > Places. Wait while you are being located. Your location, when found, is shown at the bottom of the screen.

- Select a business category and the information of that type of business near you will be displayed.
   You can also use the **Find places** search box on the top to find the business you need.
  - **NOTES:** Tap **Add** to add new business categories.
- 4. Tap a result you are interested in and check out the details and reviews about that place. You can also see the place on Google Maps, find out how to get there, or give that business a call.

#### Latitude

Google's Latitude service is a social tool for sharing your location information with selected friends.

Tap Home Key > Latitude to enable Latitude service.

Each time you launch Maps application, your location will be determined using GPS or the phone network, and your Latitude status will be updated. You can tap Menu Key > Latitude in Maps or Home Key > Latitude to see your status as well as that of your selected friends.

In Latitude, tap **Menu Key** to refresh friends' status, see them on Maps, add new friends, or change Latitude settings.

You can also turn off Latitude service by tapping **Sign out of Latitude** in Latitude settings.

## Sorting out Your Phone Settings

## Setting Date and Time

- Tap Home Key > Menu Key > Settings > Date & time.
- Clear the Automatic check box if you want to set the time and date by yourself.
- 3. Set date, time, time zone, and date/time format.

## **Display Settings**

By tapping **Home Key > Menu Key > Settings > Display**, you can adjust the display settings as you like:

- Brightness: Adjust brightness of the screen.
- Auto-rotate screen: Rotate the screen display as you rotate the phone.
- Animation: Choose window animation.
- Screen timeout: Set the delay for the screen to automatically turn off.

## Sound Settings

By tapping **Home Key > Menu Key > Settings > Sound**, you can adjust the sound settings, such as ringtones and alerts.

Silent mode: Tick the check box to mute all sounds

- except media and alarms.
- Silence Ringer When Face Down: Once you enable this function, you can mute the incoming call ringtone by flipping the phone over.
- Vibrate: Select the condition for vibration.
- Volume: Tap to adjust volume levels for ringtone, media, alarm, and notification.
- Phone ringtone: Select the default ringtone for incoming calls.
- Notification ringtone: Select the default ringtone for notifications.
- Audible touch tones: Tick the check box and the phone will play tones when you tap the dial pad.
- Audible selection: Tick the check box and the phone will play a sound when you touch the screen to make a selection.
- Screen lock sounds: Tick the check box and the phone will play a sound when you lock or unlock the screen.
- Haptic feedback: Tick the check box and the phone will vibrate when you press soft keys or on certain user interface interactions.

To quickly switch to silent mode, hold **Volume Key** (down) - or, if the screen is locked, drag (1) to the left.



## **Language Settings**

You can change the language of your phone system in two simple steps.

- Tap Home Key > Settings > Language & keyboard > Select language.
- 2. Select a language from the list given.

#### **Mobile Network Services**

Tap Home Key > Settings > Wireless & networks > Mobile networks to enable or disable data service, allow data services when roaming, or set access point names for data access.

#### Getting Data Services When Roaming

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- 2. Tick the Data roaming box.

IMPORTANT: Data roaming may incur significant roaming charges.

#### Disabling Data Services

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- 2. Clear the Data enabled check box.

#### **Enabling Always-On Data Services**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks.
- Tick the Enable always-on mobile data box to allow applications to update data automatically.

IMPORTANT: When you enable this option, more data traffic will be generated for automatic updates of applications data. And your phone will consume more power.

#### **Switching Network Modes**

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Network Mode.
- Select one of the following: GSM/WCDMA auto, WCDMA only, or GSM only.

#### **Switching Networks**

 Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile Networks > Network operators.
 The phone automatically searches for all available networks. Tap a network to register manually, or tap Select automatically to select preferred network automatically.

#### Setting Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to find out more.

- Tap Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Access Point Names.
- 2. Tap Menu Key > New APN.
- 3. Set the necessary parameters. (See Getting Connected to the Internet Adding a GPRS/EDGE/3G Connection in this guide.)
- 4. Tap Menu Key > Save.

## **Security Settings**

Here's how to protect your phone and SIM card from unauthorized use.

# Protecting Your Phone With a Screen Unlock Pattern

#### Creating Your Screen Unlock Pattern

Tap Home Key > Settings > Location & security > Set up screen lock > Pattern.

- Read the instructions and tap Next.
- Watch the example pattern and tap Next.
- 4. Draw your own pattern and tap Continue.
- Draw the pattern again and tap Confirm.
- Press Power Key to lock the screen.

**TIPS:** Clear the **Use visible pattern** box if you want to hide the pattern as you draw it on the screen.

#### **Unlocking the Screen With Your Pattern**

- 1. Press Power Key to wake up the screen.
- 2. Draw the pattern you set to unlock the screen.

If you make a mistake, your phone will ask you to try again.

#### Cannot recall your screen unlock pattern?

You have up to five attempts to unlock your phone. If you still cannot recall the screen unlock pattern, you can tap **Forgotten pattern?** and enter your Google account user name and password to reset the screen unlock pattern.

IMPORTANT: You must sign in or create a Google account on your phone before using the above method to reset the pattern.

#### Protecting Your Phone With a PIN or Password

#### Creating a PIN or Password

- Tap Home Key > Settings > Location & security
   Set up screen lock.
- Tap PIN or Password.
- Enter the numeric PIN or any password you like, and tap Continue.
- 4. Enter it again and tap **OK** to confirm.

#### Unlocking the Screen With Your PIN or Password

- Press Power Key to wake up the phone.
- 2. Drag the bicon to the right.
- 3. Enter the PIN or password you set.
- Tap **OK**.

## Disabling Screen Lock Settings

If you have created an unlock pattern, PIN or password, you can disable it.

- Tap Home Key > Settings > Location & security > Change screen lock.
- Draw the screen unlock pattern or enter your PIN/ password you have created.
- 3. Tap None.

#### Protecting Your SIM Card With a PIN

Every SIM card comes with a PIN. The initial PIN is provided by your mobile phone carrier. It's best to lock your SIM card as soon as you can.

- Tap Home Key > Settings > Location & security
   Set up SIM card lock.
- 2. Tick the Lock SIM card check box.
- 3. Enter the PIN you've been given and tap OK.

#### **Changing Your SIM PIN**

You can change the PIN you've been given to one easier for you to remember and harder for others to guess.

- Tap Home Key > Settings > Location & security > Set up SIM card lock.
- Make sure you already tick the Lock SIM card check box.
- 3. Tap Change SIM PIN.
- 4. Enter the old PIN and tap OK.
- 5. Enter your new PIN and tap OK.
- Enter the new PIN again and tap OK.

#### Restoring a Locked SIM Card

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN

Unlock Key (PUK) to restore the SIM card.

## Setting Up Credential Storage

This lets you select applications to access secure certificates and other credentials.

#### **Enabling Secure Credentials**

- 1. Tap Home Key > | > Settings > Location & security.
- Tap Set password and create a password for the credential storage.
- Tick the Use secure credentials box.

**TIPS:** You can also install encrypted certificates from your microSD card by tapping **Install from SD card**.

#### **Deleting Secure Credentials**

- 1. Tap Home Key > | > Settings > Location & security.
- 2. Tap Clear storage to clear credentials.

## **Managing Your Device Memory**

Tap Home Key > | > Settings > Storage.

You can view the space information of the microSD card as well as the phone storage.

- Unmount/Mount SD card: You can unmount the microSD card to safely remove it, or mount the card.
- Erase SD card: Erase all data on the microSD card.

## Privacy: Reset to Factory Settings

WARNING: All your personal information and downloaded applications on your phone will be erased after the resetting.

## **Managing Applications**

Tap Home Key > | > Settings > Applications.

- Manage applications: Manage or remove installed applications.
- Running services: Check currently running services and stop them if needed.
- Storage use: View storage used by applications.
- Battery use: See what has been using the battery.
- Development: Set options for application development.

Tick the **Unknown sources** check box if you want to installed applications from sources other than the Android Market. Note that you may risk your phone and personal data by installing such applications.

#### Installing an Application

You can install an application from the Android Market

(Home Key > Warket) by selecting the item you want to download and tapping Install.

You can also install a non-Marketing application if you have allowed the installation of it. Make sure that you select an application developed for your device and processor type before installing it.

- Copy the application file to the microSD card and install the card on your phone.
- 3. Tap the file to start installation.
- Read the installation instructions that come with the application and follow it to complete the setup.

## Removing an Application

- Tap Home Key > Settings > Applications > Manage applications.
- 2. Select the application you want to delete.
- 3. Tap Uninstall and OK to confirm.

## Moving an Application

You can move the applications downloaded or installed on your phone to the microSD card when the phone memory is full. You can also move applications to your phone if the microSD card is getting full.

**NOTE:** Not all applications can be move to your phone or microSD card.

- Tap Home Key > Settings > Applications > Manage applications.
- Tap the application you want to move on the Downloaded tab.
- 3. Tap Move to phone or Move to SD card.

## **Managing Other Settings**

#### **Search Settings**

You can manage search settings and search history by opening the **Google Search** application and tapping **Menu Key > Search settings**.

- Google search: Adjust Google search settings.
- Searchable items: Choose what to search on the phone.
- Clear shortcuts: Clear shortcuts to recently chosen search suggestions.

#### Voice Input and Output

You can set the text-to-speech and voice recognition options by tapping **Home Key** > **Settings** > **Voice input & output**.

**NOTE:** You need to download voice data in order to use the text-to-speech function. Just tap **Install voice data** in

#### Text-to-speech settings.

## **Accessibility**

You can configure accessibility options for accessibility-related applications by tapping **Home Key > Settings > Accessibility**.

## Other Applications

#### **Alarms**

- 1. Tap Home Key > IIII > Alarm.
- Tap the default alarm to configure it. Or, to create a new alarm, tap Menu Key > Add alarm.
- 3. Tick the **Turn on alarm** box and set up the alarm options.

**TIPS**: You can also tap **Quick Snooze** to set up one-time alarm that will ring within 60 minutes.

#### Calculator

Tap Home Key > | > Calculator.

TIPS: Tap Menu Key > Advanced panel to use scientific calculation.

#### Note Pad

Tap **Home Key > | > Note pad**. **Note pad** is for your memos.

Tap **Menu Key** to add or delete them, or to export the text to a txt file in the microSD card. Hold an existing note to edit, delete, share or export, or to change its title.

#### SIM Tool Kit

**SIM Tool Kit** will only appear on the screen if your SIM card provides this function. To use SIM services, insert your SIM card in the phone first.

Tap Home Key > | > SIM Tool Kit.

## Stopwatch

- 1. Tap Home Key > | > Stopwatch.
- Tap Start to start timing, tap Pause to pause, and tap Resume to continue.
- Tap Reset to reset the stopwatch to 00:00.0.

## Task Manager

Tap **Home Key > ||||| > Task Manager** to view or stop applications.

Tap a task in the **Task** tab to switch to its screen, abort it, or see its detail. Tap the **Resource** tab to view the real-time system resources information.

## **Specifications**

Dimensio	ns	Approx. 126 mm×67 mm×11.3 mm
Weight		Approx. 140 g (with battery)
Bearer		GSM/WCDMA support
Main disp resolution	lay dimension,	4.3 inches 800*480
	Sensor type	CMOS
Back Camera	Still image capture resolution	5M Pixels with auto focus
Removab	le memory card	Support microSD card, maximum capacity: 32GB
	Capacity	1400 mAh
Battery	Standby time	Approx. 200 hours (subject to network status)
	Voice talk time	Approx. 240 minutes (subject to network status)

## Declaration of RoHS Compliance

To minimize the environmental impacts and take more responsibilities to the earth we live on, this document shall serve as a formal declaration that the ZTE-SKATE manufactured by ZTE CORPORATION is in compliance with the Directive 2002/95/EC of the European Parliament - RoHS (Restriction of Hazardous Substances) with respect to the following substances:

- 1. Lead (Pb)
- 2. Mercury (Hg)
- 3. Cadmium (Cd)
- 4. Hexavalent Chromium (Cr (VI))
- 5. Polybrominated biphenyls (PBBs)
- 6. Polybrominated diphenyl ethers (PBDEs)

The ZTE-SKATE manufactured by ZTE CORPORATION, meets the requirements of EU 2002/95/EC.

## Disposal of Your Old Appliance



- When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC.
- All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

For this product's recycling information based on WEEE directive, please send an e-mail to weee@zte.com.cn

# EC DECLARATION OF CONFORMITY C £ 1588 ①

It is hereby declared that following designated product:

Product Type: WCDMA/GSM (GPRS) Dual-Mode Digital Mobile Phone

Model No: ZTE-SKATE/ZTE Skate

Complies with the essential protection requirements of the Radio and Telecommunication Terminal Equipment Directive (EC Directive 1999/5/EC) and the Electromagnetic Compatibility Directive (2004/108/EC)

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to the Radio and Telecommunication Terminal Equipment Directive (EC Directive 1999/5/EC) was performed by American TCB (Notified Body No.1588), based on the following standards:

	Safety	EN 60950-1:2006/A11:2009	
	EMC	EN 301 489-1 V1.8.1; EN 301 489-7 V1.3.1; EN 301 489-17 V2.1.1; EN 301 489-24 V1.5.1;	
۱		EN 55013:2001+A2:2006; EN 55020:2007;	

Radio	EN 301 511 V9.0.2; EN 301 908-1 V3.2.1; EN 301 908-2 V3.2.1; EN 300 328 V1.7.1;	
Health	EN 50360:2001; EN 62209-1:2006; EN 62209-2:2010; EN 50332-1:2000; EN 50332-2:2003	

This declaration is the responsibility of the manufacturer:

#### ZTE Corporation

ZTE Plaza, Keji Road South, Hi-Tech, Industrial Park, Nanshan District, Shenzhen, Guangdong, 518057, P.R.China

Authorised person signing for the company:

Xu Feng Quality Director Of ZTE Corporation

Name in block letters & position in the company

Shenzhen, 20th July 2011

Place & date

Legally valid signature