

WCDMA Digital Mobile Handset User Guide

Contents

Let's get started.....	6
Getting to know your phone	7
Onscreen icons	9
Power on/off	11
Switch to sleep mode	12
Wake up your phone	13
Screen control	13
Open and switch applications	14
Home Screen	15

Making and receiving calls	19
Making a call	19
Receiving a call	20
Reject a call	21
End a call	21
Adjusting the volume	21
Turn the speaker on or off	22
Conference call	22
Open the dialer	22
Contacts	23
Add new contact	23
Delete a contact	24
Delete contacts	24
Edit contact details	24
Search contacts	25
Add to favorites	25
Accounts	25
Import/Export contacts	26

Share a contact	26
Messaging.....	27
Send messages	27
Receive messages	28
Message thread	28
Settings	29
Email.....	31
Set up Email account	31
Send Emails	33
Check Emails	33
Network Applications	34
Network connection	34
Network connection mode	34
Wi-Fi	35
Browser	36
Bluetooth	38
Settings	40
Airplane mode	40

USB tethering	41
Mobile networks	41
Call settings	42
Sound	44
Display	45
Location & security	46
Applications	47
Accounts & sync	48
Privacy	49
SD card & phone storage	50
Search	51
Language & keyboard	52
Accessibility	52
Date & time	53
About phone	53
Experiencing Multimedia	54
Camera	54
Video Recorder	55

Music	57
Videos	60
Gallery	60
Sound Recorder	61
More Applications	62
File manager	62
Clock	63
Calculator	64
Calendar	65
Manage applications	66
Input Method.....	68
Android Keyboard	69
XT9 text input	70
Appendix.....	72
Battery saving tips	72
Problems and their solutions	73

Let's get started

Thanks for choosing the Karbonn_A1. It's a WCDMA Digital Mobile Handset, which we'll simply call 'phone' from now on. Under Android operating system, the phone supports 3G high-speed Internet access, which brings you brandnew experiences.

If you'd like your phone to live a long and fruitful life, please read this guide carefully.

And don't worry if the pictures we use to demonstrate your phone's functions look a little different from what you see on its screen. It's the functions they show that matter.

This user guide is to introduce the phone's functions. For detailed precautions, installation descriptions, authentication information, please refer to the **Quick Start Guide**.

[Back to top](#)

Getting to know your phone



Menu key	Press it to open a menu with items that affect the current screen or application.
Home key	Press it to open the home screen. If you're viewing the left or right extended home screen, press it to open the central home screen. Press and hold the key to open the most recently used applications screen.
Back key	Press it to open the previous screen you were working in. If the onscreen keyboard is open, press it to close the keyboard.
Send key	Make or receive a call. In idle mode, press the key to enter Call log .
End/power key	Press the key to turn on/off the display. Press and hold the key to open a menu with options for Airplane mode , for Silent mode , and for

	powering off the phone
Side keys	Adjust the volume. Press and hold the key to quickly increases the ringtone volume to maximum or minimum.
Navigation keys	Press these keys to select options or programs. On the home screen, press the left/Right key to switch screens.






























Note:

Please don't block up the microphone with your fingers during the conversation.

[Back to top](#)

[Onscreen icons](#)

Icons	Descriptions	Icons	Descriptions
	Signal strength		No signal
	Battery is full		In charging
	Battery is low		In call
	3G connected		GPRS connected
	Edge connected		You have unread message.
	Speakerphone is on		You have unheard voice mail.
	Call forwarding is on		You have unread email.
	Call on hold		Connected to a PC
	Vibrate mode		Music playing
	Ringer is silenced		New calendar reminder
	Flight mode		A clock alarm is active.
	Missed call		WLAN function on
	Bluetooth® is on		Receiving location data from GPS
	Roaming		

[Back to top](#)

Power on/off

Power on

Press the power key until the power-on animation appears.

When you turn your phone on, it'll automatically check the SIM and show the following information on screen:

-Enter PIN code: If you've set card lock.

-Draw unlock pattern: if you have set unlock pattern.



Note:

The PIN is supplied with your SIM. Please replace it with your own PIN code as soon as possible. Enter the wrong PIN three times, and your SIM will be locked. Then you'll need to contact your network service provider to ask for a PUK code to unlock it.

-Searching: The phone will search for the available network.

[Power off](#)

Long press the **Power key** to display the menu **Phone options** and then select **Power off**.

[Back to top](#)

[Switch to sleep mode](#)

Sleep mode is a kind of power-saving mode, which prevents against inadvertent operations.


If your phone has been in idle mode for a while, it will automatically switch to the sleep mode.

You can also press the **End key** to turn off the screen and enable the sleep mode.

[Back to top](#)

Wake up your phone

After the phone switches to the sleep mode, the screen will be turned off and locked. In this case please awake your phone and unlock the screen if you want to use your phone.

1. Press the **End key** to turn on the screen.
2. Drag the icon  to the right to unlock the screen.

If you've set unlock pattern, you need draw the unlock pattern to unlock. (for details, please see **Settings > Location & security >Set up screen lock > Pattern**).

[Back to top](#)

Screen control


You can control your phone through a series of operations on the screen.

-
- **Press:** you can press the items on the screen to select, open the applications, or use the keyboard to input characters.
 - **Slide:** you can scroll up/down the page or scroll the page left/right by sliding vertically or horizontally on the screen.
 - **Long press:** you can long press some items to get its available menu. Long press the application icons to add the shortcuts of these applications to the home page.
 - **Drag:** you can drag some items on the screen to realize some operations.
 - **Switch between landscape mode and portrait mode:** you can switch to the landscape mode by rotating your phone to the left. The landscape mode is only valid under some interfaces, such as text input interface, message viewing interface, etc.

[Back to top](#)

Open and switch applications

Open and close the Launcher

On the home screen, press the  icon to open the Launcher. If you have more applications than can fit on the Launcher in one view, you can slide the Launcher up or down to view more.

After opening the Launcher, press the icon to enter the corresponding application, press the **Back** key to return to the previous screen.

Press the  icon or the **Home** key to close the Launcher.

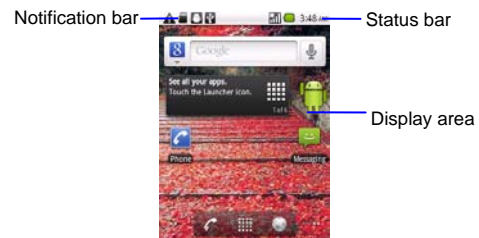
[Switch to a recently used application](#)

Press and hold the **Home** key, a window opens with icons of applications that you've used recently.

Press an icon to open its application.

[Back to top](#)

Home Screen



Notification bar

Open and close notification panel

When a new notification appears in the notification bar, you can drag the status bar down to open the notification panel.

On the home screen, you can also press the **Menu** key and then press **Notifications** to open the notification panel.

Press a notification to open it in its application.

To close the notification panel, drag the tab at the bottom of the notification panel to the top of the screen.

[Clear all notifications](#)

1. Open the notification panel.
2. Press **Clear** at the top right of the panel.

[Display area](#)

The home screen can be extended to exceed the screen's width in order to provide more space for newly added shortcuts, small kits, etc.

On the home screen, slide your finger on the screen to extend to the left or right.

Small dots at the lower left and right of the screen indicate which screen you're viewing. You can press the dots to open the extended screen.

Press and hold the small dots to view thumbnails of the home screen and its extensions, which you can touch and open.

[Add items on the home screen](#)

Long press the empty area on the home screen to pop up **Add to Home screen** menu. Select **Shortcuts**, **Widgets**, **Folders**, etc.

You can add icons from the Launcher to the home screen by long pressing an icon in the Launcher until the icon enlarges and the phone vibrates.


Move an item on the home screen

1. Press and hold the item until the item enlarges and the phone vibrates.
2. Drag the item to your desired position and then release.

Tip:

Pause at the left or right edge of the screen to drag the item onto another home screen.

Delete items on the homepage

1. Long press an item until the item enlarges and the phone vibrates.
2. Drag the item into  at the lower part of the screen to delete.

Change wallpaper

1. On the home screen, press the **Menu key** and then press **Wallpapers**.
2. Select wallpaper from **Gallery** / **Live wallpapers** / **Wallpapers**.
3. Select one image and press **Set wallpaper**.

[Back to top](#)

Making and receiving calls

Making a call


Directly make a call

On the home screen, press the button  to display the dialing keypad, press the numeric buttons to input the telephone number and press the  button to make a call.

Making a call from Contacts

In the Launcher, press the **Contacts** icon to display the list of contacts, select the desired contact and press  button to make a call.

Making a call from Call log

In the Launcher, press **Contacts > Call log** to select the desired call log and press  button or the **Send key** to make a call.

[Make an international call](#)


Long press “0” key until “+” appears on the screen, and then dial the country code or region code, city code and phone number.

[Dial from Messaging](#)


1. In the Launcher, press the **Messaging** icon to open the message interface.
2. Select and open one message or conversation.
3. Long press the message text to pop up the **Message options**. If the message contains other numbers, the **Message options** will list all numbers. You can select the number you want to dial.

[Receiving a call](#)


Your phone will ring or vibrate (depends on the current mode and settings) upon an incoming call.

- Press the **Send key** to answer.
- On the incoming call reminder interface, drag the  button to the right to answer the call.
- If the earphone is inserted, press the key on the earphone to answer the call.

Reject a call

- Press the **End key** to reject an incoming call.
- You can also drag the  button to the left to reject the call.


End a call

- Press the **End key** to hang up the call during the conversation.
- You can also press the  button to hang up the call.


Adjusting the volume

In a call, you can raise or lower the volume by using the side keys.

Turn the speaker on or off

In a call, press the  button to turn on the speaker, and press it again to restore the normal conversation.

Conference call

In a call, press the  button to have a conference call. This function requires the support of network operator.

Open the dialer

In a call, you can press the  button to open the dialer for entering additional numbers.

[Back to top](#)

Contacts

In **Contacts** you can view or manage your contacts.

In the Launcher, press the **Contacts** icon to open **Contacts**.

The contacts interface can be divided into the following tab pages:

- **Phone**: display the dialing keypad.
- **Call log**: view all call logs.
- **Contacts**: view the list of contacts.
- **Favorites**: display the list of favorites.


All of your contacts are displayed alphabetically in a scrolling list.

You can slide your finger up or down to scroll quickly. A tab briefly appears to the right of the list, which you can drag up and down to scroll very quickly.

Add new contact

1. In **Contacts**, press the **Menu** key to select **New contact**.
2. Input all contact information. Use the navigation keys or slide down to move to the next field.

Press the button **+** to add more than one entry for that category.

-
3. Press the icon  to select a picture for the contact.
 4. Press **Done** to save your contact.

Delete a contact

1. In **Contacts**, touch the contact you want to delete.
2. Press the **Menu** key and then select **Delete contact**.
3. Press **OK** on the pop-up window.

Tip:

*You can also long press the contact you want to delete and then select **Delete contact** from the pop-up window.*

Delete contacts

1. In **Contacts**, press the **Menu key** and then select **Delete contacts**.
2. Select the contacts you want to delete, and press the **Menu key > OK**.

Edit contact details

1. In **Contacts**, press and hold the contact whose details you want to edit.

2. In the menu that opens, press **Edit contact**.
3. Edit the contact information.


Search contacts

1. In **Contacts**, press the **Menu key** and then select **Search**.
2. Input the key word of contacts' names, the phone will automatically list all matched contacts.

Add to favorites

1. In **Contacts**, scroll the list to search your desired contact.
2. Long press the contact until the contact's shortcut menu appears.
3. Press **Add to favorites**.

Tip:

You can also press the contact you want to add to favorites in the Contacts interface, and then press  in the right up corner to add it to favorites directly.

Accounts

You can sync contacts information to your phone from multiple Google

Accounts, Microsoft Exchange ActiveSync accounts or other kinds of accounts, depending on the applications installed on your phone.

[Import/Export contacts](#)

1. In **Contacts**, press the **Menu key** to select **Import/Export** to pop up the contact's shortcut menu.
2. You can select **Import from SIM card/Export to SIM card/ Import from SD card/Export to SD card**.

[Share a contact](#)

You can share a contact with someone.

1. In **Contacts**, touch the contact you want to share.
2. Press the **Menu key** and then press **Share**.
3. Then select share the contact with message or application (Bluetooth, Email, Gmail).

[Back to top](#)


Messaging

In **Messaging**, you can send or receive text messages and multimedia messages.

On the home screen or in the Launcher, press the **Messaging** icon to open.

Send messages

1. In **Messaging**, press **New message**.
2. Input your desired telephone number in **To**.

You can also press the  button to select a phone number from the **Contacts**.

3. Input some text in "**Type to compose**". You can press the **Menu key** to select:

- **Add subject**: convert to multimedia message and add a subject for the message.
- **Attach**: convert to multimedia message and add an attachment to the message. You could send **Pictures**, **Videos**, **Audio**, **Slideshow**, etc.
- **Insert phrases**: insert the preset message.

- **Insert smiley**: insert the smiley.

4. After that, press **Send** to send the message.

Receive messages

1. In idle mode, you will be reminded by the new messages in the notification area. Slide down to open the notification panel to view.

2. Directly input the text to reply the message.

3. Long press the text to pop up the **Message options** menu to directly call back, call the number in the text message, delete the message, etc.

Message thread

The messages from one same contact or number will be aligned in one message thread in chronological order. You can manage these threads in the messaging interface.

Press one thread on the **Messaging** screen, and press the **Menu key** to select:

- **Call**: call the sender's number.

- **Add subject**: to add a messagesubject.

- **Attach**: to open a menu where you can touch the kind of media file to attach to the message.
- **Insert phrases**: insert the preset message.
- **Insert smiley**: insert the smiley.
- **More**: you can select to delete thread, delete all threads, etc. If the sender's number is not saved in your contacts, you can add the number to **Contacts**.

Settings

In **Messaging**, press the **Menu key** and then press **Settings** to perform relevant settings.

Storage settings

Delete old messages: delete old messages as limits are reached.

Text message limit: limit the maximum number of text messages in each conversation.

Multimedia message limit: limit the maximum number of multimedia messages in each conversation.

[Text message \(SMS\) settings](#)

Delivery reports: request a delivery report for each text message you send.

Manage SIM card messages: manage messages stored on your SIM card.

Modify phrases: modify and look over phrases.

[Multimedia message \(MMS\) settings](#)

Delivery reports: request a delivery report for each multimedia message you send.

Read reports: request a read report for each multimedia message you send.

Auto-retrieve: automatically retrieve messages.

Roaming auto-retrieve: automatically retrieve messages while roaming.

[Notification settings](#)

Notifications: display message notifications in status bar.

Select ringtone: select the notification ringtone upon the receipt of messages.

Vibrate: select Vibrate on upon the receipt of messages.

[Back to top](#)

Email

You can receive and send Emails.

On the home screen or in the Launcher, press the **Email** icon to open **Email**.

Set up Email account

[Set up an Email account for the first time](#)

You need set up an Email account when you use the Email for the first time.

1. Input the Email address and password.
2. Press **Next**. Or, if you need to enter email account settings the wizard can't configure for you, press **Manual setup**.

-
- If you touch **Next**, Email attempts to communicate with your email service provider to validate your account for sending and receiving mail, using just your email address and password. This is sufficient for most email services.
 - If the wizard determines that your service provider requires additional information, you're prompted to enter your email account details.
3. Select **POP3**, **IMAP** or **Exchange**.
 4. Set the relevant parameters for the receiving server according to the prompts.
 5. Create a name for Emails and set the display name of sending Emails.
 6. Press **Done**.

Note:

Different mail server may have different configuration parameters when you manually set a mail server. Please consult your mail service provider for detailed configuration parameters.

[Set multiple Email accounts](#)

After you set an Email account in the Email interface, you can also set multiple Email accounts.

1. Press the **Menu key** and then press **Accounts**.
2. Press the **Menu key** and then press **Add account** to enter the Email

account setting interface.

3. Please refer to the settings in **Set up an Email account for the first time**.

Send Emails

After the setting of an Email account is completed, your phone will automatically enter the inbox of this Email account.

1. Press the **Menu key** and then press **Compose**.

- Press **To** to input the Email address of a recipient.

- Press **Subject** to input a subject.

- Press **Compose mail** to input contents of the mail.

- Press the **Menu key** and then press **Add Cc/Bcc address** to input the **Cc/Bcc** address.

- Press the **Menu key** and then press **Add attachment**, you can add images, videos, music or sound recorder files in SD card.

2. Press **Send**.

Check Emails

1. Open **Email**.

-
2. Select the mail box you want to check.
 3. Press the **Menu key** and then select **Refresh** to update the new mails into the inbox.
 4. Press the mails to view.

Tip:

*When checking Emails, press the **Menu key** to delete, forward, reply or reply all the mail, or mark it as unread.*

[Back to top](#)

Network Applications



Network connection

Your phone can connect to the Internet. You need pay for some network services because they are involved with some data service. For details, please consult your network service provider.

Network connection mode

There are two kinds of network connection methods: GSM/WCDMA or Wi-Fi.

Your phone's default network is GSM/WCDMA. You can use it directly without any settings. WLAN mode is disabled by default.

If you do not need to get access to the Internet, use your finger to slide on the home screen to the right side, and press the  button to disable the network to avoid unnecessary network charges. Press the  button to enable the network if necessary.

Wi-Fi

Turn on/off Wi-Fi

1. On the home screen, press the **Menu key** and then press **Settings > Wireless & networks**.
2. Tick the box behind Wi-Fi to turn on Wi-Fi. Cancel the tick to turn off Wi-Fi.

Connect to Wi-Fi

1. On the home screen, press the **Menu key** and then press **Settings >**

Wireless & networks > Wi-Fi settings.

2. Your phone will automatically search all nearby Wi-Fi networks which might be found.
3. Select the network to connect from the list.
 - If you've selected an open network, your phone will automatically connect.
 - If you've selected a security network, you need input the password.


[Back to top](#)

Browser

You can use **Browser** to view webpages and to search for information on the web.

Open Browser

1. On the home screen or in the Launcher, press the **Browser** icon to open Browser.
2. Press the URL field at the top to input a web address.

3. Press .

You can press the **Menu key > Bookmarks** to select the bookmark you want to open, or press **Most visited** or **History** to open other web pages.

[Browse web](#)

After opening the web pages, you could use the navigation keys or slide your finger on the screen to view other parts of the page.

[Zoom in or out](#)

1. Slide your finger slightly on the screen to reveal the Zoom control



2. Press the plus or minus side of the Zoom control to zoom in or out.

[Quickly zoom](#)

1. Double-tap on the section of the webpage, the webpage zooms in.

2. To return to the default zoom level, double-tap again.

[Browse options](#)

When you browsing the web pages, press the **Menu key** to select:

-
- **New window:** open a new window.
 - **Exit:** close all windows.
 - **Bookmarks:** enter **the** bookmarks interface and add the web pages to bookmarks.
 - **Windows:** view opened windows.
 - **Refresh:** refresh the currently opening web pages.
 - **More:** you can perform more operations such as **Add bookmark, Find on page, Select text, Page info, Share page**, etc.

[Settings](#)

You can set page content, privacy and security preferences to suit your browse style.

On the **Browser** screen, press the **Menu key > More > Settings** to enter the setting interface.

[Back to top](#)

[Bluetooth](#)

Via Bluetooth function, you could exchange data with other Bluetooth devices within short distance. Because the Bluetooth devices communicate through radio wave, the interference might exist due to some obstacles or other electronic devices.

Turn on/off Bluetooth

1. On the home screen, press the **Menu key** and then press **Settings > Wireless & networks**.
2. Check or uncheck **Bluetooth** to turn it on or off.

Change your phone's Bluetooth name

1. On the home screen, press the **Menu key** and then press **Settings > Wireless & networks > Bluetooth settings**.
2. If the Bluetooth function is not turned on, tick the box behind **Bluetooth**.
3. Press the **Device name** to set the name of your device.
4. Tick the box behind **Discoverable** in order that other Bluetooth devices can search your device.

Pairing

1. In **Bluetooth settings** menu, press **Scan for devices**, your phone will

scan and displays all searched Bluetooth devices.

2. Press the ID of the desired device to pair.
3. If you are prompted to enter a passcode, try entering 0000 or 1234 (the most common passcodes), or consult the documentation that came with the device to learn its passcode.
4. If the pairing is successful, your phone connects to the device.

[Back to top](#)

Settings

Airplane mode

In areas where the use of mobile devices is restricted, you can activate the **Airplane mode** to disable the phone function but still use other functions of your phone such as calendar, music and games. You will not be able to make/receive calls, send/receive messages, or browse the Internet in **Airplane mode**.

1. On the home screen, press the **Menu key** and then press **Settings >**

Wireless & networks.

2. Tick the box behind **Airplane mode**. The phone will turn off all wireless connections after **Airplane mode** is enabled.

USB tethering

1. Connect the phone to the PC with the data cable.

2. Select **Settings > Wireless & networks > Tethering & portable hotspot**.

3. Tick the box behind **USB tethering**. Your computer can get access to the Internet using the phone's network after **USB tethering** is enabled.

Mobile networks

1. Connect the phone to the PC with the data cable.

2. Select **Settings > Wireless & networks > Mobile networks**. You can set options for roaming, networks, APNs, etc.

[Back to top](#)

Call settings

Fixed Dialing Numbers

If your SIM card supports, only the selected numbers could be dialed. After this function is activated, you are only allowed to dial the numbers in the fixed dialing numbers (FDN).

You need input PIN2 code to turn on/off fixed dial function. Please contact your network provider to get PIN2 code.

Voicemail

When you are unable to answer the call, you can let the caller leave a message for you on voicemail to listen to later.

This service requires network support so please make sure you apply for this it before use.

In the dialing keypad, press the  key to dial the voicemail number.

You can edit the Voicemail number under **Settings > Call settings > Voicemail settings** menu.

[Back to top](#)

Phone Firewall

The incoming call from the Blacklist will be barred after **Phone Firewall** is enabled.

Call Blacklist

Press the **Menu key** and then press **New** to add contacts to Blacklist.

Call forwarding

The **Call forwarding** service enables you to divert an incoming call from a service to a specified telephone number in preset conditions. You can contact the network provider to activate this service.

You can set the **Call forwarding** service so that voice calls and data calls are diverted to a preset number under different conditions.

1. Press **Settings > Call settings > Call forwarding**.
2. Set the type of call forwarding based on your needs.

Additional settings

After ticking the box behind **Call waiting**, the call waiting function is

enabled.

After this function is enabled, the system will inform you if there is another incoming call. Please contact your network provider for details.

[Back to top](#)

Sound

Silent mode: check to silence all sounds (including call and notification ringtones) except the audio from music, videos, and other media and any alarms you have set.

Vibrate: set vibration in Silent mode.

Volume: set volume for Ringtone, Media, alarm and notifications.

Phone ringtone: select the ringtone to sound when you receive a call.

Notification ringtone: select your default notification ringtone.

Audible touch tones: check to hear tones when you use the phone to dial a number.

Audible selection: check to play a sound when you touch buttons, icons and other onscreen items.

Screen lock sounds: check to play sounds when locking and unlocking the screen.

Haptic feedback: check to vibrate when pressing soft keys and on certain UI Interactions.

[Back to top](#)

Display

Press **Settings > Display**.

Brightness: adjust the brightness of the screen.

Auto-rotate screen: switch orientation automatically when rotating phone.

Breath light: check to turn the breath light on.

Animation: check to enjoy animated transitions when navigating from screen to screen.

Screen timeout: adjust the delay before the screen automatically turns off.

Calibration: adjust the screen alignment.

[Back to top](#)

Location & security

My Location

Use wireless networks: see location in applications (such as Maps) using wireless networks.

Use GPS satellites: check to use your phone's GPS satellite receiver to pinpoint your location to within an accuracy as close as several meters.

Screen unlock

Set up screen lock: lock screen with a pattern, PIN, or password .

SIM/RUIM card lock

Set up SIM/RUIM card lock: you can configure the phone to require entering the SIM PIN to use the phone, and where you can change the SIM PIN.

Password

Visible passwords: show password as you type after it's selected.

[Device administration](#)

Select device administrators: add or remove device administrators.

[Credential storage](#)

Use secure credentials: allow applications to access secure certificates and other credentials.

Install from SD card: install encrypted certificates from SD card.

Set password: set or change the credential storage password.

Clear storage: clear credential storage of all contents and reset its password.

[Back to top](#)

[Applications](#)

Unknown sources: allow install of non-market applications after it's selected.

Manage applications: manage and remove installed applications.

Running services: view and control currently running services.

Development: set options for application development.

[Back to top](#)

Accounts & sync

[General sync settings](#)

Background data: applications can synchronize, send and receive data at any time after it's selected.

Auto-sync: applications sync data automatically after it's selected.

[Manage accounts](#)

Manage accounts: manage the added accounts.

[Back to top](#)

Privacy

[Backup and restore](#)

Back up my data: back up my settings and other application data.

Automatic restore: if I reinstall an application, restore backed up settings or other data

[Personal data](#)

Factory data reset: If you reset your phone to the factory settings, all data from your phone, including your Google Account, system and application data and settings, and downloaded applications will be erased.

Resetting the phone will not erase current system software and bundled applications or any files on your SD card, such as music or photos.

[Back to top](#)

SD card & phone storage

To copy files between PC and your phone's SD card, you should set the SD card as USB mass storage.

1. Connect your phone to your PC with the USB cable.
2. Open the notification panel, and then press **USB connected**.
3. Press **Turn on USB storage**.

During this time, you can't access the SD card from your phone, so you can't use applications that rely on the SD card, such as Camera, Gallery and music.

Safely remove the SD card

1. On the home screen press the **Menu key** and then press **Settings**.
2. Press **SD card & phone storage > Unmount SD card**.

Check space of the SD card

1. On the home screen press the **Menu key** and then press **Settings**.
2. Press **SD card & phone storage > Total space** or **Available space**.

Format the SD card

1. On the home screen press the **Menu key** and then press **Settings**.
2. Press **SD card & phone storage > Format SD card**.

[Check the available space of your phone](#)

1. On the home screen press the **Menu key** and then press **Settings**.
2. Press **SD card & phone storage > Internal phone storage**.

[Back to top](#)

Search

Web

Google search: after selecting **Show web suggestions**, your phone will show suggestions from Google as you type.

Phone

Searchable items: choose what to search on the phone.

Clear shortcuts: clear shortcuts to recently chosen search items.

[Back to top](#)

Language & keyboard

Select language: you can choose the language.

Text settings

XT9 Text Input: set your text input languages & settings, and change your text input preferences.

Android keyboard: set sound on keypress and perform word suggestion settings.

User dictionary: add & remove words from user dictionary.

[Back to top](#)

Accessibility

Accessibility: check to enable all installed accessibility plug-ins.

Power button ends call: after this function is selected, during a call, pressing Power key ends call instead of turning off screen

Date & time

You can set the format of date and time.

[Back to top](#)

About phone

You can check the phone's status, battery use, version, etc.

[Back to top](#)

Experiencing Multimedia

Camera

Your phone has a camera, which can be used to take photos. You can set the photo you've just taken as wallpaper, or send it through MMS or Email.




Note:

Please respect others' rights and abide by the local regulations and customs when taking photos.

Open the camera

On the home screen or in the Launcher, press the **Camera** icon to open the camera.

Take photos

1. Focus your lens on the object.
2. Press  to take photos after the view is satisfactory.

After a photo is taken, you can press the frame at the right-down corner to view the photo. You can perform the following operations:

- Press **Delete** to delete the photo.
- Press **Share** to share the phone with your friends through Messaging, Email or Bluetooth etc.
- Press **More > Set as** to set the phone as your wallpaper or certain contact's picture.

[Camera settings](#)

On the camera screen, press the **1x** icon to zoom, press the  icon to change white balance, press the  icon to change **Color effect**, **Saturation**, **Picture size**, **Picture quality**, **Camera settings**.

[Back to top](#)

[Video Recorder](#)

Your phone can record video clips. On the camera screen, you can drag



to switch to video recorder.



Note:




Please respect others' rights and abide by the local regulations and customs when recording video clips.

Record videos

Focus your lens on the object, press  to start recording and press  to end.

After a video is recorded, you can press the frame at the right-down corner to view the video.

Video recorder settings

On the Video recorder screen, press the **High**  icon to change video quality, press the  icon to change white balance, press the  icon to change **Color effect**, **Video quality**, **Video duration**, **Picture quality**,

Camera settings.

[Back to top](#)

Music

You can listen to the music saved in the SD card through the music player.

[Open the music player](#)

Please copy the music files to the SD card before playing them.

On the home screen or in the Launcher, press the **Music** icon to open the music player.

[Listen to music](#)

1. Press **Artists / Albums / Songs / Playlists** to find the music file you want to play.
2. Press the file to start playing.

[Create playlists](#)

In order to manage your music files conveniently, you can create some playlists.

1. Press **Songs**.
2. Select the music file you want to add to playlist, and long press it until the shortcut menu pops up.
3. Press **Add to playlist**.
4. Press **New**.
5. Input the name of new playlist.
6. Press **Save**. In this case, the music files you selected will be automatically added to the newly created playlist.

[Manage playlists](#)

1. In **Music**, press **Playlists**.
2. Select the playlist you want to edit or play from the list, and long press it until the shortcut menu pops up.
 - **Play**: play the music in the playlist.
 - **Delete**: delete the playlist. You can delete self-created playlists only.
 - **Rename**: change the name of the playlist. You can rename self-created playlists only.

[Add music to playlists](#)

1. In **Music**, press **Songs**.
2. Select the music file you want to add to playlist, and long press it until the shortcut menu pops up.
3. Press **Add to playlist**.
4. Select the playlist you want to add to.

[Set music as phone ringtone](#)

1. In **Music**, press **Songs** or **Playlists**.
2. Select the music file and long press it until the shortcut menu pops up.
3. Press **Use as phone ringtone**.

Tip:

*You can also press the **Menu key** > **Use as ringtone** when playing the music.*

[Back to top](#)

Videos

You can watch the video files saved in the SD card through the video player.

[Open the video player](#)

1. On the home screen or in the Launcher, press the **Videos** icon to open the list of video files.
2. Select the video file you want to play, and press it to play it.

[Back to top](#)

Gallery

On the home screen or in the Launcher, press the **Gallery** icon to check all photos and videos saved in the SD card.

The videos can be played through the video player.

[Back to top](#)

Sound Recorder




You can record audio files through sound recorder.

Open the sound recorder

Before opening the sound recorder, please insert the SD card.

On the home screen or in the Launcher, press the **Sound Recorder** icon to open it.

Record audio files

1. Put the microphone close to your mouth and press  to start recording.
2. Press  to stop recording.
3. Press  to play back the recording.
4. Press **Save this recording** to save the recording and press **Discard** not to save it.

After saving the recordings, you can go to **Music > Playlists > My recordings** to view your recordings.

Tip:

You can also set the recording as your phone ringtone.

*Go to **My recordings**, long press the recording until the shortcut menu pops up, and then press **Use as phone ringtone**.*

[Back to top](#)

More Applications

File manager


On the home screen or in the Launcher, press the **File Manager** icon, you can view all files saved in the phone or SD card.

[Back to top](#)


Clock

On the home screen or in the launcher, press the **Clock** icon to set up clocks.

When Clock is running, it switches to screen-saver mode after a few minutes. Simply touch the screen or a phone button to wake the phone up again.

To return to the home screen, press the icon  at the bottom of the screen.


Adding an Alarm

1. Press the icon  at the bottom of the screen.
2. Press **Add alarm**.

Turning on/off an Alarm

On the alarm lists screen, press the  icon next to an alarm to turn it on or off. Alarms that are set are underlined in green.


Playing music

You can play music while the Clock is displayed, press the icon  at the

bottom of the Clock screen.

[Playing a slideshow](#)

You can play a slideshow of the pictures in your Gallery albums, in place of the date and time.

Press the icon  at the bottom of the Clock screen.

[Back to top](#)

Calculator

On the home screen or in the launcher, press the **Calculator** icon.

On the **Calculator** screen, slide the screen to the right or left to switch between **Advanced panel** and **Basic panel**.

Tip:

Touch and hold the Calculator's display to open a menu where you can copy what you've entered and access other tools.

[Back to top](#)

Calendar

Opening the Calendar

Press the **Calendar** icon on the home screen or in the Launcher.

Creating a new Event

1. On the calendar screen, press the **Menu key** and then press **More > New event**.
2. Enter the event name.
3. Set the duration for the event, press **From** and **To**.
4. Enter the event location and description.
5. If you have more than one calendar, select the calendar where you want to save the event.
6. Enter email addresses to invite guests.
7. Select the **Repetition**.
8. Set the time of reminder in **Reminders**.

9. Press **Done**.

On the calendar screen, press an event to view its details.

[Changing your calendar view](#)

On the calendar screen, press the **Menu key** and then press **Agenda, Day, Week, Month or Today**.

[Displaying and synchronizing calendars](#)

Initially, all calendars that you create or subscribe to in Google Calendar on the web are also displayed in Calendar on your phone. You can select which calendars to show and which to keep synchronized.

1. On the calendar screen, press the **Menu key** and then press **More > Calendars**.
2. Press the calendar to choose displaying and synchronizing calendars.

[Back to top](#)

[Manage applications](#)

You can view and manage the applications installed in your phone.

[Install new applications](#)

You can install the applications in the **Market** or not in the **Market**. When installing the applications not in the **Market**, make sure the software is suitable for your phone.

[Installing the applications in the Market](#)

1. In the Launcher, select **Market** and search for the applications you want to install.
2. Press **Install**.

[Installing the applications not in the Market](#)

1. On the home screen, press the **Menu key** and then select **Settings > Applications**.
2. Tick **Unknown sources**.
3. Copy the application to the SD card and find the file from **File manager**.
4. Press the file and complete the installation according to the wizard.

[Uninstall applications](#)

[Uninstall the applications in the Market](#)

1. Open the application and enter the download interface;
2. Press **Uninstall** and complete the uninstallation according to the wizard.

[Uninstall the applications not in the Market](#)

1. On the home screen, press the **Menu key** and then select **Settings > Applications > Manage applications**.
2. Scroll the list and press the application you want to uninstall.

[Back to top](#)

Input Method

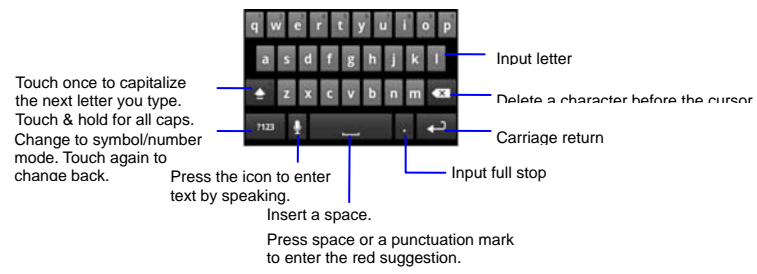
Your phone supports XT9 text input method and Android keyboard input method.

Android keyboard only supports English input; XT9 text input method supports the handwriting input and English input.

On the text screen, touch and hold the space where you usually write your text until the Edit text menu is displayed, press **Input method** and select the

input method. The keyboard will be displayed automatically.




Android Keyboard

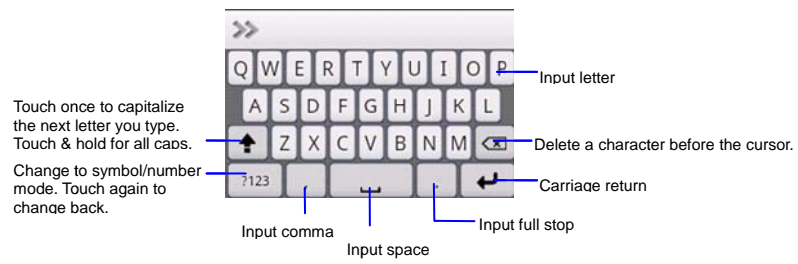


[Back to top](#)

XT9 text input

Under XT9 text input method, press >> to show these icons

. Press the  icon and  icon to switch among the handwriting input and keyboard word input method.



[Back to top](#)

Appendix

Battery saving tips

The longevity of battery power depends on the network that you connect to, and how you use your phone. Try the following to save battery power:

- When your phone is not in use, switch off the screen.
- Lower the screen brightness.
- Turn off Bluetooth when you are not using it.
- Turn off Wi-Fi when you are not using it.
- Turn off your phone connection to GPS satellites when you are not using it.
- Lower the volume.
- Close power-draining programs, when you do not need them.
- Turn off the data service.

[Back to top](#)

Problems and their solutions

Symptoms	Possible Causes	Solutions
Phone won't turn on	The battery is flat	Charge the battery
	Poor contact	Reinstall the battery
Phone turns itself off	Battery very low	Charge the battery
Poor standby time	Decreasing of battery performance	Replace the battery
	Weak network signal	Turn off the phone
Can't connect to the network	Weak network signal	Move to where the signal is stronger
	Out of the service area	Make sure you're in a network service area.
Calls keep cutting off	Weak network signal	Move to where the signal is stronger
Phone doesn't ring when I receive incoming calls	Phone is set to 'Mute' or minimum volume.	Enter ' Settings > Sound ' to set the ring volume.

Symptoms	Possible Causes	Solutions
Received prompt asking me to input PUK	SIM locked because wrong PIN entered three times.	Contact your network operator and ask for a PUK.
Unable to connect to the Internet	Network connection closed	Check if the network connection is closed. Please refer to "Network Applications" to open the network connection.
	You are not in the network service area.	Please consult your network operator for the service area.

[Back to top](#)