ZTE BLADE V8 SE User Manual

About This Manual

Thank you for choosing this ZTE mobile device. In order to keep your device in its best condition, please read this manual and keep it for future reference.

Copyright

Copyright © 2016 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.

Notice

ZTE Corporation reserves the right to make modifications on print errors or update specifications in this guide without prior notice. This manual has been designed with the utmost care to ensure the accuracy of its content. However, all statements, information and recommendations contained therein do not constitute a warranty of any kind, either expressed or implied. Please refer to <u>For Your Safety</u> to be sure to use your phone properly and safely.

We offer self-service for our smart terminal device users. Please visit the ZTE official website (at <u>www.ztedevice.com</u>) for more information on self-service and supported product models. Information on the website takes precedence.

Disclaimer

ZTE Corporation expressly disclaims any liability for faults and damages caused by unauthorized modifications of the software.

Images and screenshots used in this manual may differ from the actual product. Content in this manual may differ from the actual product or software.

Trademarks

ZTE and the ZTE logos are trademarks of the ZTE Corporation.

Google and Android are trademarks of Google, Inc.

The *Bluetooth*[®] trademark and logos are owned by the Bluetooth SIG, Inc. and any use of such trademarks by ZTE Corporation is under license.

microSDXC logo is a trademark of SD-3C, LLC.

Other trademarks and trade names are the property of their respective owners.

Version No.: R1.0 Edition Time: December 28, 2016

Contents

For Your Safety	7
General Safety	
FCC RF Exposure Information (SAR)	8
FCC Regulations	. 10
Distraction	
Product Handling	. 12
Electrical Safety	. 15
Interference	
Explosive Environments	. 19
Getting Started	.20
Overview	
Keys Explained	. 22
Starting Up	. 22
Installing the nano-SIM Card and microSDXC [™] Card	. 22
Charging the Battery	
Powering On/Off	. 26
Locking/Unlocking the Screen and Keys	. 27
Getting Around Your Phone	. 28
Phone Calls	.32
Making Calls	
Receiving Calls	
Call Settings	
Contacts	.36

Creating a Contact Searching for a Contact	
Messaging	
The Message Box	
Sending a Message	
Message Settings	
Touch Input Settings	
Adding a New Network Connection	
Connecting to a Wi-Fi Network	
Checking the Wi-Fi Network Status	
Sharing Your Mobile Data Connection	
Browsing the Internet	42
Browsing Options	
Using Bookmarks	
Changing Browser Settings	44
Bluetooth	44
Making the Most of Multimedia	45
Taking Pictures with Your Camera	
Shooting Video with Your Camcorder	
Using Other Camera Modes	46
Listening to Your FM Radio	46
Playing Your Music	47
Opening Your Gallery	
Making Voice Memos	47

Using Your Google Applications	48
Sorting out Your Phone Settings	49
Setting Date and Time	49
Display Settings	50
Language Settings	50
Sound Settings	
Security Settings	52
Managing Your Device Memory	54
Reset to Factory Settings	54
Applications	54
Managing Other Settings	56
Other Applications	58
Alarms	58
Downloads	59
FileManager	60
Mi-Moment	60
Calculator	61

For Your Safety

General Safety

A	Don't make or receive handheld calls while driving. And never text while driving.	A	Don't use at petrol stations.
İ +8	Keep your phone at least 10 mm away from your ear or body while making calls.	Š.	Your phone may produce a bright or flashing light.
A	Small parts may cause a choking.	*	Don't dispose of your phone in fire.
	Your phone can produce a loud sound.	C.	Avoid contacting with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.	ng l	To prevent possible hearing damage, do not listen at high volume levels for long periods.
I	Avoid extreme temperatures.	¢	Switch off when asked to in hospitals and medical facilities.

(P)	Avoid contacting with liquids. Keep your phone dry.	A	Switch off when told to in aircrafts and airports.
Ĭ	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.

FCC RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: SRQ-BLADEV8SE

For this device, the highest reported SAR value for usage against the head is 0.504 W/kg, for usage near the body is 0.78 W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters that do not contain metallic

components to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory that contains metal was not tested nor certified, and using such body-worn accessory should be avoided.

FCC Regulations

This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 - [20] and maximum + [60] degrees Celsius.

- The phone's normal operating temperature is 0°C ~ 45°C .In order to ensure the normal phone functions, do not use this phone outside the temperature range.
- 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.
- Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

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.

Store the phone safely before driving your vehicle.

Seizures/ Blackouts

The phone can produce a bright or flashing light.

Repetitive Motion Injuries

To minimize the risk of 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.

Interference

General Statement on Interface

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.

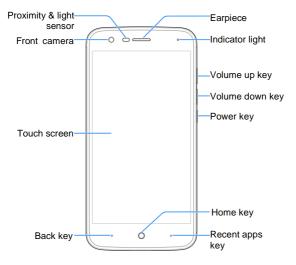
Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

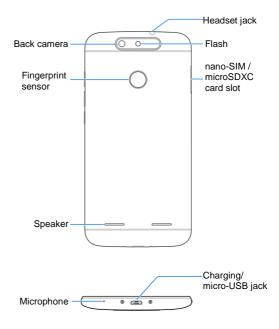
Blasting Caps and Areas

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	 Press and hold to turn on or off airplane mode, reboot, turn on or off vibration or sound, or power off. Press to turn off or on the screen display. 	
Home Key	Touch to return to the home screen from any application or screen.Touch and hold to use Google Search.	
Back Key	Touch to go to the previous screen.	
Recent apps Key	Touch to see recently used apps.	
Volume Keys	Press or hold either end of the key to turn the volume up or down.	

Starting Up

Installing the nano-SIM Card and microSDXC[™] Card

A microSDXC card can be installed or removed while the phone is turned on. You need to unmount the microSDXC card before removing it.

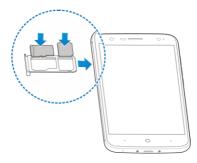
O WARNING!

To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard nano-SIM card cut from a SIM card. You can get a standard nano-SIM card from your service provider.

 Insert the tip of the tray eject tool into the hole next to the nano-SIM/microSDXC card tray on the left side of the phone.



 Place the nano-SIM/microSDXC card on the tray with the gold-colored contacts facing down. Then carefully slide the tray back into place.



NOTE:

Slot 1 supports nano-SIM card. Slot 2 supports microSDXC card.

Charging the Battery

Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.

If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen can show you the exact battery level on the status bar.

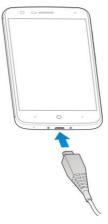
WARNING!

Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

CAUTION:

Do not change the built-in rechargeable battery in your phone by yourself. The battery can only be changed by ZTE or ZTE authorized service provider.

1. Connect the adapter to the charging jack.



- 2. Connect the charger to a standard AC power outlet. If the phone is on, you'll see a charging icon, such as 2 or 2, appear on the status bar.
- 3. Disconnect the charger when the battery is fully charged.

NOTE:

If the battery is extremely low, the phone may not power on even while charging. In this case, charge the phone at least for 20 minutes before trying to power on again. Contact the customer service if you still cannot power on the phone after prolonged charging.

Powering On/Off

- Press and hold the Power key to turn on your phone.
- To switch it off, hold **Power** key to open the options menu and touch **Shut down**.

Setting Up for the First Time

When you first power on your phone after you purchase it or reset it to factory settings, you need to do some settings before using it.

Touch the language field to select the language. Then follow the prompts to set up Wi-Fi, Google account, Google location and other options.

Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone into sleep mode) when not in use and to turn the screen back on and unlock it when you need it.

To lock the screen and keys:

To quickly turn the screen off and lock the keys, press the **Power** key.



To save battery power, the phone automatically turns off the screen after some time of inactivity. You will still be able to receive messages and calls while the phone screen is off.

To unlock the screen and keys:

- 1. Press the **Power** key to turn the screen on.
- 2. Drag 🙆 towards 🛱.
 - or -

You can drag towards any direction to access the application shortcuts.

3. Swipe up on the screen.



 You can pull out the starts on the left for a quick view or action when the screen is turned on. If you have set an unlock pattern, PIN or Complex password for your phone, you'll need to draw the pattern or enter the PIN/password to unlock your screen.

Getting Around Your Phone

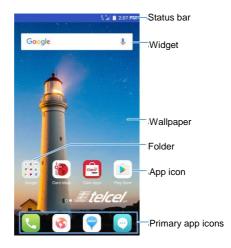
Touch Control

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

- 1. Touch the buttons, icons, or applications to select items or to open applications.
- 2. Flick the screen to scroll up, down, left or right.
- 3. Hold and drag to move particular items across the screen.
- 4. Double-touch the screen to zoom in/out an image. Pinch on with two fingers to zoom in/out a web page.

Home Screen

In the Home screen, besides the shortcut icon is displayed, you can also set your own wallpaper, add the widgets or application apps you need, or remove them as you like.



Extended Home Screens

Your home screen is extendable, providing more space for shortcuts, folders, widgets, and more. Simply swipe left or right on the screen to see the extended panels.

To add a widget:

- 1. Touch and hold an empty area of the home screen and select Add a Widget.
- 2. Touch and hold an application icon or a widget and drag it to the screen.

To adjust the order of a home screen panel:

- 1. Touch and hold an empty area of the home screen and slide left or right to view the home screen thumbnails.
- 2. Touch and hold a thumbnail and drag it left or right to the place you need.

NOTE:

Touch A at the top of a home screen thumbnail to set it as the main home screen.

Applying New Wallpapers

You can set the wallpaper for the home screen and lock screen.

- 1. Press the Home key > Settings > Themes & wallpapers > Wallpapers.
- 2. Touch Home screen wallpaper or Lock screen wallpaper and select a built-in static wallpaper, or touch Gallery to select a picture, crop it, and use it as the wallpaper.



Touch and hold an empty area of the home screen and select **Customize launcher > Wallpaper** tab. Then select a built-in image or an image from your gallery. You can also touch **Camera** to take a photo as the wallpaper.

Setting the Theme

- Press the Home key > Settings > Themes & wallpapers > Themes.
- 2. Select a theme you want to use and touch Apply.

Status and Notification Icons

¥	Airplane mode		Battery low
\square	No signal		Battery full
	Signal strength	5/5	Battery charging
•	GPS on	Ŷ	Silent mode
\bigcirc	Alarm set	i L	Vibration mode
	New message	*	Bluetooth on
$\left.\right>$	New email	((1-	Connected to a Wi-Fi network
Σ	New Gmail message	Ē	Upcoming event
۲.	Missed call	*	Incoming file via Bluetooth

5	Call in progress	?	New Wi-Fi network detected
ţ.	USB connected	Ŧ	Downloading data
9 /	Song is playing	<u>†</u>	Sending data
\bigcirc	Wired headset connected	•€ •	USB tethering is on
\bigcirc	Portable Wi-Fi hotspot or Wi-Fi direct is on		

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 Phone

- 1. Touch Screen.
- Enter the phone number with the on-screen keypad.
 - Touch I to delete incorrect digits.
- 3 Touch below the keypad to dial.

NOTE:

To make an international call, touch and hold the 0 key to enter the plus (+) symbol. Next, enter the country code,

followed by the city/area code and then the phone number.

Calling from Your Contacts

- 1. Press the **Home** key >
- Enter the contact name or any information the contact has to search for it at the top.

The contacts matched will be listed

Call the contact.

Calling from Your Call History

- 1. Open the call history.
- Touch a listing to call back.

NOTE:

You can touch All calls. Incoming calls. Outgoing calls. Missed calls, or Rejected calls to filter the records by call type.

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 Press 🖸 on the Home Screen.

Touch the conversation and then find the message that contains the phone number you need.

3. Touch the message, the phone will list the options.

4. Touch the dial icon.

Receiving Calls

Answering a Call

When you receive a phone call, slide $\underbrace{{}^{\checkmark}}_{}$ down to answer the call.

Rejecting a Call

When you receive a phone call, slide 🕓 up 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.

Touch $\[mathbb{k]$ to turn your microphone off. To turn your microphone back on, touch $\[mathbb{k]$ again.

Turning the Speakerphone On/Off

Touch ● during a call to turn the speakerphone on. Touch ● again to turn off the speakerphone.

Ending a Call

Touch
to finish a call.

Call Settings

Press the **Home** key > **I** > ***** > **Call settings**.

- Speed dial: Set speed dialing keys.
- Auto answer: You can configure your phone to answer calls automatically when you are not in a call.
- · Operator setting
 - ► Voicemail: Voice mail service and number.
 - Service: Select the voice mail service.
 - Setup: Set voicemail number.
 - Sound: Set default sound.
 - Vibrate: Turn on or off vibration.
 - Call barring settings: Set limit outgoing and incoming.
 - Fixed dialing numbers: Enable / disable fixed dialing、Change PIN2 and manage fixed dialing list.
 - ► Call forwarding: Set up call forwarding options.
 - Additional settings: Set the Caller ID and call waiting situation.
- Operations for a call not answered: Check to send a message or call another number after the call ends.
- Block calls that ring just once: Check to block calls for unknown numbers only.

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, press the Home key > 2.

Creating a Contact

- 1. Touch 🙂 to add a new contact.
- Touch the account field near the top of the screen to choose where to save the contact. You can save the contact on the phone, a nano-SIM card, or a web account you have added on the phone.
- 3. Enter the contact name, phone numbers, email addresses, and other information.
- 4. Touch Save.
- NOTE:

Touch 🥑 to edit the contact.

Searching for a Contact

- 1. Touch ^Q on the top of the Contacts Screen.
- 2. Input the contact name you want to search for. The contacts matched will be listed.

Messaging

Your SMS (text message) and MMS (multimedia messaging service) are combined into one menu in the Home kev >

The Message Box

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

Sending a Message

1. Press the **Home** key >



- 2. Touch 🥝 to create new message.
 - Touch the To field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, touch the one you want to add.
 - Select recipients from your contacts or call log by

touching 🚢

3. Touch the Enter a message field and enter the message text.

- 5. Touch >.

NOTE:

You can also include email addresses as recipients for a multimedia message.

NOTE:

Do not add a message subject or any attachment if you want to send a text message. Otherwise you may be charged for a multimedia message.

Message Settings

Touch \equiv > Settings in the Messages screen to change the messaging settings.

Touch Input Settings

Choose input settings by touching **Settings > Advanced** settings > Languages & input from the home screen.

In the **Keyboard & input methods** section, you can manage the input method and choose the settings for input methods.

Adding a New Network Connection

To get connected via your mobile network you need a data plan with your service provider. Also if the networks settings are not pre-configured on your phone, please contact your provider to get the necessary information.

You can view settings by pressing **Settings > Network** settings > Access Point Names.

Connecting to a Wi-Fi Network

Wi-Fi provides wireless Internet access over distances of up to about 300 feet.

- 1. Press the Home key > Settings > Wi-Fi.
- 2. Slide the switch next to Wi-Fi to turn on Wi-Fi.
- 3. Touch a network name to connect to it.
- 4. If the network is secured, enter the password and touch **Connect**.

NOTE:

Your phone automatically connects to previously used Wi-Fi networks when they are in range.

Checking the Wi-Fi Network Status

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

Sharing Your Mobile Data Connection

You can share your phone's data capabilities through tethering or by activating the mobile hotspot feature to create a portable Wi-Fi hotspot.

Share Your Mobile Data Connection via USB

You can access the Internet on your computer via the USB tethering feature of your phone. The feature needs data connection on a mobile network and may result in data charges.

NOTE:

You cannot transfer files between your phone and your computer via USB while the phone is USB tethered.

- 1. Connect your phone to your computer with a USB cable.
- 2. Press the Home key > Settings > More.
- Switch on USB tethering. A new network connection will be created on your computer.

NOTE:

To stop sharing your data connection, switch off **USB** tethering or disconnect the USB cable.

Share Your Mobile Data Connection via Bluetooth

If your computer can obtain an Internet connection via Bluetooth, you can configure your phone to share its mobile data connection with your computer.

- 1. Pair your phone with your computer via Bluetooth.
- Configure your computer to obtain its network connection via Bluetooth. For more information, please see your computer's documents.
- 3. Press the Home key > Settings > More.
- 4. Switch on **Bluetooth tethering**. Your computer is now sharing your phone's data connection.



To stop sharing your data connection, switch off **Bluetooth** tethering.

Share Your Mobile Data Connection as a Wi-Fi Hotspot

You can share your phone's data connection with other devices by turning your phone into a portable Wi-Fi hotspot. The feature needs data connection on a mobile network and may result in data charges.



When the portable Wi-Fi hotspot feature is enabled, you cannot use your phone's Wi-Fi capability to access the Internet. You still remain connected to the Internet via your mobile data network.

- 1. Press the Home key > Settings > Wi-Fi hotspot.
- 2. Switch on Wi-Fi hotspot.

After a moment, the phone starts broadcasting its Wi-Fi network name (SSID).

On another device, locate your phone via Wi-Fi and connect with it to start using the phone's mobile data.



To stop sharing your data connection, switch off Wi-Fi hotspot.

Browsing the Internet

You can use your phone to get on the Internet via a network or Wi-Fi connection.



There are different ways to open web pages:

- Touch the address bar to enter the website you want to browse. Then enter the website.
- Touch Bookmarks and select a bookmark or history to open.

Browsing Options

When you browse the Web, you can also do the following:

- Press > Exit to exit.
- Press Bookmarks and select a bookmark or history to open.
- Press -> Settings to configure browser settings.

Using Bookmarks

If you know the Web address, you can manually add

bookmarks. To bookmark a web page, open it and touch 🖰 >

Add to bookmarks. Give the bookmark a name and save it.

Editing a Bookmark

- 1. Open a Browser window.
- 2. Touch Bookmarks.
- Select an item you want to edit and hold on it until the shortcut menu pops up.
- 4. Select Edit bookmark.
- 5. Edit the name or location, and then touch OK to save it.

Deleting a Bookmark

- 1. Open a Browser window.
- 2. Touch 😬 > Bookmarks.
- 3. Select an item you want to delete and hold on it until the shortcut menu pops up.
- 4. Select Remove bookmark and touch OK to confirm.

Changing Browser Settings

Touch **Settings** from a browser window to change browser settings.

Bluetooth

Bluetooth 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.

- 1. Press the Home key > Settings > Bluetooth.
- Slide the switch next to Bluetooth to turn on or off Bluetooth.

When Bluetooth is on, the * icon appears in the status bar.

Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range.

3. Touch the device you want to pair with.

 Confirm that the Bluetooth passkeys are the same between the two devices and touch **Pair**. Alternately, enter a Bluetooth passkey and touch **Pair**.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

Making the Most of Multimedia

Taking Pictures with Your Camera

- Your phone has camera function. Open it by pressing the Home key > .
- 2. Touch (•) to take a shot. To view it, just touch the picture in the lower left corner of the screen.

NOTE:

Touch the area where you want the camera to focus, or leave the camera to autofocus on the center of the image.

Shooting Video with Your Camcorder

- Open the camcorder by pressing the Home key > ¹
- 2. Touch 🌠 if you want to capture a normal-speed video.
- 3. Touch to start recording.

Using Other Camera Modes

Your camera app offers a number of powerful and interesting camera modes for the back camera. Swipe right to find them all.

- Auto: Adjust professional parameters for the camera.
- Beauty: Capture pictures in beauty mode.
- Panorama: Capture panorama pictures.
- Effect: Use special filters to capture pictures.
- HDR: Turn on or off the High-Dynamic Range (HDR) feature, only available for the back camera.
- Smile: Capture pictures automatically when detecting smiles.
- Manual: Select the manual camera mode.

Listening to Your FM Radio

With the FM Radio, you can search for radio channels, listen to them, and collect them to your phone.

To tune in, plug your headset into your phone. Press the **Home** key **> FM Radio**.

Playing Your Music

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

- 1. Press the Home key > Music to open the Music Screen.
- 2. Click the Music files to start playing.
- 3. Adjust the volume with Volume Keys.

Opening Your Gallery

Press the **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 photo, and sharing with friends.

Making Voice Memos

Sound Recorder enables you to record your voice memos.

- 1. Press the Home key > Recorder.
- Touch on to start recording. During recording, you can do the following:
 - Touch 0 / to pause or continue the recording.
 - ► Touch ▶ to add time tags to the recording.
- 3. Touch Done to stop recording.
- 4. Edit the file name and touch Save to save the recording.

If you don't want to save the memo after recording it, touch **Delete** to delete it.

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.

Open the Google apps to use Google services. Some apps are put in the **Google** folder on the home screen.

💋 NOTE:

Some contents or Google services may not be available in certain regions.

- Chrome: Use the Chrome app to browse the Internet and get your bookmarks, browsing history, and more synced with your Google account.
- Drive: Store files on Google servers for free after you sign in to your Google account. You can access them on your computers, your phones and other devices, share them, or collaborate with others.
- Duo: Make video call with your contacts across Google services.
- **Gmail:** Send and receive emails via your Gmail account or other personal email accounts.
- **Google:** Use Google search or get information when you need it with Google Now.

- Maps: Find your place and find your way in the world.
- Photos: Manage photos on the phone and your Google account.
- Play Movies & TV: Purchase, download and watch the latest and your favorite movies and TV shows.
- **Play Music:** Play music on the phone and on your Google account.
- Play Store: Buy and download apps, games, and other content from the Google Play Store.
- Voice Search: Search for information with your voice.
- YouTube: Watch video clips from YouTube.com, or upload your own and share with the world.

Sorting out Your Phone Settings

Setting Date and Time

- Press the Home key > Settings > Advanced settings > Date & time.
- Touch to turn off Automatic date & time and Automatic time zone if you want to set the date, time and time zone by yourself.
- 3. Set the date, time, time zone, time format, or display dual clocks on lock screen.

Display Settings

- 1. Press the Home key > Settings > Display > Brightness level.
- 2. Drag the slider to manually adjust the screen brightness.

NOTE:

With the proximity and light sensor, your phone can automatically adjust the screen brightness for available light. Check **Automatic brightness** box in the **Brightness level** screen to turn the feature on or off.

Language Settings

- 1. Press the Home key > Settings > Advanced settings > Languages & input > Languages.
- 2. Select the language you need.

Sound Settings

You can customize the default incoming call ringtone and the default notification sound.

- 1. Press the Home key > Settings > Sound.
- 2. Touch Ringtones.
- 3. Touch Ringtones/Message tone/Notification tone.
- 4. Scroll through the ringtone list and select the ringtone you want to use.

5. Touch OK.

Switching Network Modes

- 1. Press the Home key > Settings > Network settings > Preferred network type.
- 2. Select one of the following: GSM/WCDMA/LTE automatic, GSM/WCDMA automatic, WCDMA only, or GSM only.

Switching Networks

- Press the Home key > Settings > Network settings > Network operators > Search networks. The phone automatically searches for all available networks.
- 2. Touch a network to register manually, or touch Search networks and Choose 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.

- 1. Press the Home key > Settings > Network settings > Access Point Names > ①
- 2. Touch each item to enter the information you get from your service provider.
- 3. Touch **Save** to complete.

Security Settings

Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is enabled, you need to swipe the screen, draw a pattern or enter a numeric PIN or a password to unlock the phone's screen and keys.

- 1. Press the Home key > Settings > Security > Screen lock.
- 2. Touch Swipe, Pattern, PIN or Complex Password.
 - Touch Swipe to enable screen lock and allow unlocking with a 'swipe' gesture. You can unlock the screen by touching the display and swiping up.
 - Touch Pattern to draw and redraw a pattern that you must draw to unlock the screen.
 - Touch PIN or Complex Password to set a numeric PIN or a password that you must enter to unlock the screen.

💋 NOTE:

Remember the pattern, PIN, or password you set. Otherwise, you will have to upgrade the phone software to use the phone.

Using Your Fingerprint

With the fingerprint sensor on the back cover of your phone, you can register up to 5 fingerprints and use them to unlock the phone or open a bound app.

NOTE:

The fingerprint feature is only usable when the screen lock (**Pattern**, **PIN number** or **Complex password**) is enabled. When the screen lock is reset to **Swipe**, all registered fingerprints are erased.

Register a Fingerprint

- 1. Press the Home key > Settings > Security > Fingerprint.
- 2. Touch **Fingerprint management** to mange fingerprints and set up fingerprint sensor.
- 3. Follow the prompts to record a finger.
- 4. Touch OK.

Managing Your Device Memory

Press the **Home** key > **Settings** > **Advanced settings** > **Storage** to view the memory information of the internal phone storage and the microSDXC card.

Touch **Phone memory** to get a detailed breakdown of space usage by type. Touch a data type to see more information or delete the files you do not need.

Reset to Factory Settings

Press the Home key > Settings > Advanced settings > Backup & reset > Factory data reset > Reset phone > Erase everything.

O WARNING!

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

Applications

Press the Home key > Settings > Apps.

Touch an app to see its information. The following options may be available:

- Force stop: Stop the app.
- Uninstall: Uninstall the app.
- Disable/Enable: Disable or enable the app.

- Storage: Check its storage information, clear its data or cache.
- **Data usage:** Check how much data has been used by the app during the time cycle you set and restrict background data for the app.
- Permissions: Check or change the app permissions.
- Notifications: Manage the app notifications in the notification panel and the lock screen. You can set the priority, sensitivity, and more.
- Open by default: Check the app's supported links and set whether to open the links in the app, and clear the app's defaults.
- **Battery:** Check the battery use details of the app since last full charge.
- Memory: Check how much memory has been used by the app.

NOTE:

Not all options are available for the apps.

Managing Other Settings

Navigation keys

Press the **Home** key > **Settings** > **Featured** > **Navigation keys**. You can exchange the location of the **Recent apps** key and the **Back** key.

Mi-POP

Press the **Home** key > **Settings** > **Featured** > **Mi-POP**. You can turn on or off this function.

While Mi-POP is on, a floating bubble appears on the edges of the screen. You can drag the bubble to access the **Home** key, the **Back** key, the **Recent apps** key.

Touch Settings > Featured > Mi-Pop > Custom button to configure the options including powering off, restarting, or lock the phone, capturing a screenshot, muting the volume, and so on.

ZTE Locker

Press the **Home** key > **Settings** > **ZTE Locker**. You can turn on or off ZTE locker and configure the options for lock screen settings.

Accessibility

Press the Home key > Settings > Advanced settings > Accessibility to configure accessibility plug-ins and services

on your phone, such as using **Color inversion** or **High contrast text** for users with sight problems.

Printing

Press the **Home** key > **Settings** > **Advanced settings** > **Printing** to manage Google Cloud Print service or other printer plug-ins installed from the Google Play Store or your printer manufacturer.

Gestures & Motions

Press the **Home** key > **Settings** > **Featured** > **Gesture & motion**. You can control the phone with special finger gestures or moving the phone in different ways.

Touch the switches to enable each function; touch each function to view how to use it or try it out.

One-Touch uninstall

Press the **Home** key > **Settings** > **Featured** > **One-Touch uninstall**. You can one-touch uninstall built-in apps and installed apps, or restore built-in apps that have been uninstalled.

Other Applications

Alarms

Press the **Home** key **> Clock**. The **Clock** app allows you to check local time in places around the world, set alarms, and use timers.

Set a New Alarm

- 1. Touch the 🕚 tab in the Clock app.
- Touch an existing alarm to configure it, or touch
 at the bottom of the screen to create a new alarm.
- 3. Set up the alarm options, such as time, alarm days, snooze, label, and alarm ringtone.
- 4. Touch Save to save and exit.

NOTES:

- To enable or disable existing alarms directly, just touch the switches on the right side.
- Touch I in the I tab to configure alarm settings, including ringtone volume and duration, vibration, volume crescendo, alarm in silent mode, and keypress settings.

Check World Time

Touch the tab in the **Clock** app to check local time around the world.

Touch 😌 at the bottom to add a new city or country.

Use the Stopwatch and Countdown

Touch the $\overline{\mathbb{O}}$ or \mathbf{X} tab in the **Clock** app to use the stopwatch or the countdown timer.

Stopwatch allows you to record lap times (100 laps at most), while countdown allows you to set a time and count down to zero.

Downloads

The **Downloads** app keeps a record of the files you have downloaded using apps such as **Browser** or **Email**.

Press the **Home** key **> Downloads** to check the record.

- Touch a file to open it with the appropriate applications.
- Touch and hold a file to delete, rename, share it, or check file information.

FileManager

Quickly access all of your images, videos, audio clips, and other types of files on your phone storage.

Press the **Home** key > **FileManager**. You can touch a file category to find the file you need, or touch **Phone**, **SD Card**, or **External devices** to browse folders and files on the phone storage, the microSDXC card, or the connected OTG device.

- Touch folders and files to access stored items.
- Touch and hold an item to access option icons such as copy, move, share, delete, compress, and more.
- To copy or move an item, navigate to a new location and touch Paste.
- Touch + to create a new folder in the current directory.

Mi-Moment

Press the **Home** key **> Mi-Moment** to save and view your text notes.

- Touch to create a new note. Then enter your text and touch SAVE.

Calculator

You can use the phone directly perform simple mathematical calculations.

- 1. Press the Home key > Calculator.
- 2. Click the button corresponding with the calculator display, perform basic arithmetic.
- NOTE: Slide to left to use scientific calculation.