

ZTE BLADE A522

User Manual

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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.

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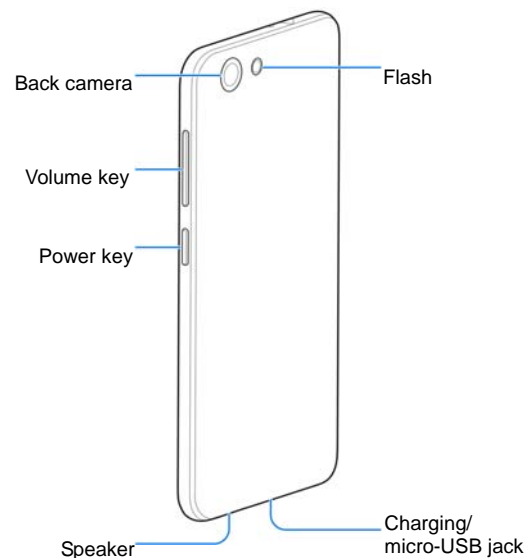
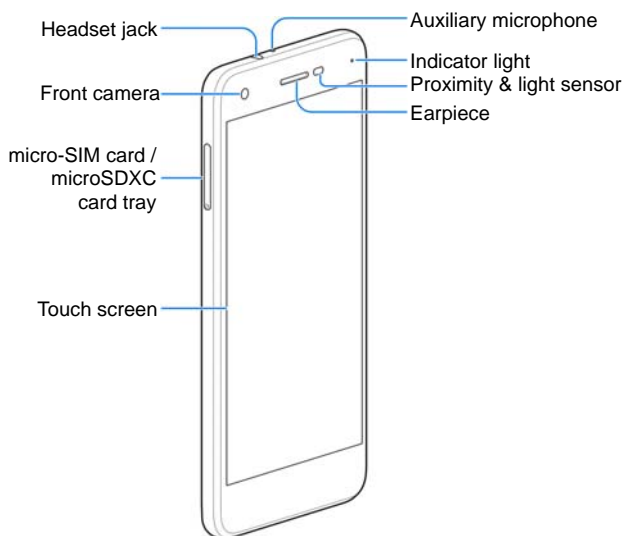
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Getting Started

Getting to Know Your Phone



Key	Function
Power key	<ul style="list-style-type: none"> Press and hold to turn on or off airplane mode, control sound and vibration, restart, or power off. Press to turn off or on the screen display.
Volume key	Press or hold to turn the volume up or down.

Key	Function
 (Home)	<ul style="list-style-type: none"> • Touch to return to the home screen from any application or screen. • Touch and hold to use Google Search or Now on Tap.
 (Back)	Touch to go to the previous screen.
 (Recent apps)	Touch to see recently used applications.

Setting Up Your Phone

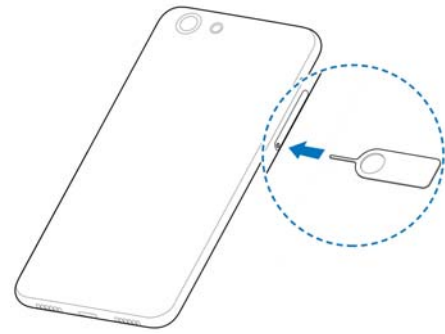
The micro-SIM card and the microSDXC card (sold separately) can be installed and removed while the phone is turned on. Before removing the microSDXC card, you need to unmount it.

WARNING!

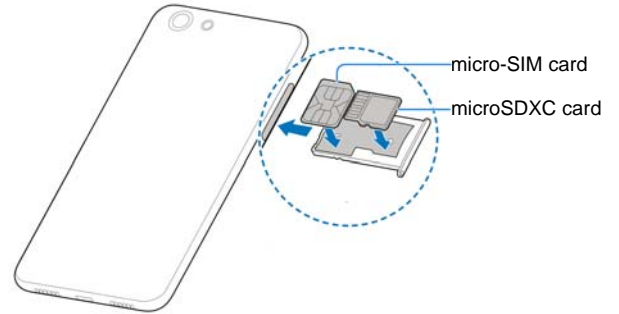
To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard micro-SIM card cut from a SIM card. You can get a standard micro-SIM card from your service provider.

1. Insert the tip of the tray eject tool into the hole on the card tray.

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2. Pull out the card tray and place the micro-SIM card and an optional microSDXC card on the tray, as shown. Carefully slide the tray back into place.



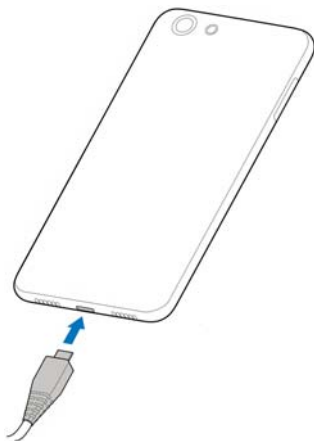
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Charging the Phone

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.

WARNING!

- Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.
- **Do not remove the back cover. The battery is not removable. Removal may cause fire or explosion.**



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NOTE:

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 10 minutes. 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 power off, press and hold the **Power** key and touch **Power off > OK**.

NOTE:

If the phone freezes or takes too long to respond, you can press and hold the **Power** key for about 8 seconds to restart the phone.

Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone to 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.



NOTE:

To save battery power, the phone automatically turns off the

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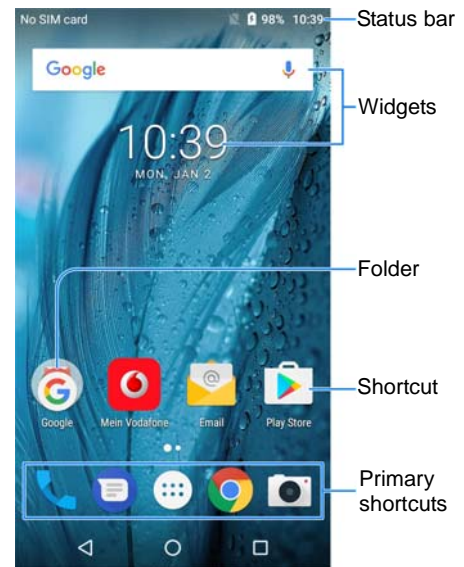
screen after some time of inactivity. You will still be able to receive messages and calls while the phone screen is off.

To unlock the screen and keys:

1. Press the **Power** key to turn the screen on.
2. Swipe up on the screen.
 - or -
 - Swipe  left to open the Camera app.
 - or -
 - Swipe  right to use Google voice commands.
 - or -
 - Touch a notification twice consecutively to open the related app.

NOTE:

If you have set a pattern, a PIN or a complex password for your phone (see [Protecting Your Phone With Screen Locks](#)), you'll need to press the **Power** key, draw the pattern or enter the PIN/password to unlock your screen.



Getting to Know the Home Screen




The home screen is the starting point for your phone's applications, functions, and menus. You can customize your home screen by adding shortcuts, folders, widgets, and more.

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Personalizing

Changing the System Language



1. Touch  >  > **Settings** > **Languages & input** > **Languages**. The first language in the list is the default system language.
2. Touch **Add a language** to add another language to the list. Select the regional variant of the language if prompted.
3. To change the system language, touch and hold  next to the language you want and drag it to the top of the list.

Setting the Date and Time

1. Touch  >  > **Settings** > **Date & time**.
2. Set the date, time, time zone, and time format.
 - ▶ To adjust the date and time automatically, switch on **Automatic date & time**.
 - ▶ To adjust the date and time manually, switch off **Automatic date & time** and touch **Set date / Set time** to change the date and time.
 - ▶ To adjust the time zone automatically, switch on **Automatic time zone**.
 - ▶ To adjust the time zone manually, switch off **Automatic time zone** and touch **Select time zone** to set the correct time zone.
 - ▶ To adjust the format of time, switch on or off **Use 24-hour format**.

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Turning On/Off System Sounds

1. Touch  >  > **Settings** > **Sound** > **Other sounds**.
2. Switch on or off **Dial pad tones**, **Screen locking sounds**, **Touch sounds**, or **Vibrate on tap**.



Using Do Not Disturb Mode

You can limit interruptions with Do not disturb mode. This mode silences your phone so that it doesn't make sounds or vibrate when you don't want it to.

To turn on Do not disturb mode:


1. Swipe down from the top of the screen with two fingers to access the Quick Settings.
2. Touch  (Do not disturb).
3. Touch **Total silence**, **Alarms only**, or **Priority only** depending on whether you want to allow exceptions. You can customise the exceptions when **Priority only** is selected.
4. Touch **Until you turn this off** if you want to turn off Do not disturb mode manually; touch **+** or **-** to set the time before Do not disturb mode turns off automatically.
5. Touch **DONE**.

NOTES:

- Press and hold the **Power** key and touch  to turn on **Alarms only** quickly, or touch  to turn on vibration.
- Press the **Volume** key when no media application is active to show the volume bar. Drag the slider to the left or keep



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pressing the **Volume down** key to turn on vibration. Press the key again to turn on **Alarms only**.

- To turn off Do not disturb mode quickly, press either end of the **Volume** key and then touch **END NOW** when the screen is on, or press and hold the **Power** key and touch .

To set exceptions for Do not disturb mode (Priority only):

You can set reminders, events, and callers that you specify as exceptions when Do not disturb mode is set to **Priority only**.



1. Touch  >  > **Settings** > **Sound** > **Do not disturb** > **Priority only allows**.
2. Turn on the switch next to the items you want to allow. Touch **Messages** or **Calls** and set who can alert you of their messages or calls.

NOTE:

When **Repeat callers** is switched on, you'll receive a notification if someone calls you a second time within a 15 minute period, regardless of whether notifications from that person receive priority status.

To set a Do not disturb rule:

If you want to allow all notification alerts through most of the time, but want to limit alerts during certain times (like at night or on the weekends), you can set a rule for Do not disturb mode.

1. Touch  >  > **Settings** > **Sound** > **Do not disturb** > **Automatic rules**.
2. Touch **Add rule**.

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3. Enter the rule name, select **Time rule** or **Event rule**.
4. Enter a name for the rule and touch **OK**.
5. For a time rule, set the days, the start and end times, and set Do not disturb mode. You can also choose whether to allow the rule to stop at either the rule end time or by the next alarm you've set in the Clock app.



For an event rule, select a Calendar account you want to make the rule for, select the type of reply you want to use, and set Do not disturb mode.

NOTE:

To turn on or off a rule, touch it to open its details screen and then touch the on/off switch.

To block visual disturbances:

You can set Do not disturb mode to block visual disturbances such as notifications.



1. Touch  >  > **Settings** > **Sound** > **Do not disturb** > **Block visual disturbances**.
2. Touch the on/off switches to choose whether to block visual notifications when the screen is on and off.

Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is enabled, you need to draw a pattern, enter a numeric PIN or

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password to unlock the phone's screen and keys.

1. Touch  >  > **Settings** > **Security** > **Screen lock**.
2. Touch **None**, **Swipe**, **Pattern**, **PIN** or **Password**.
 - ▶ Touch **None** to disable the screen lock.
 - ▶ Touch **Swipe** to enable the screen lock and allow unlocking with a 'swipe' gesture. Anyone 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 **Password** to set a numeric PIN or a password that you must enter to unlock the screen.
3. For Pattern, PIN, or Password lock, select whether to protect your phone by requiring your pattern, PIN or password before it starts up.

NOTE:

When this feature is enabled, your phone cannot receive calls, messages, or notifications until it starts up.

4. For Pattern, PIN, or Password lock, select how you want notifications and their contents to show when the phone is locked. Then touch **DONE**.

NOTE:


Remember the pattern, PIN or password you set. Otherwise, you will have to upgrade the phone software to use the phone. See [Upgrading the Phone Software](#).

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Using Split Screen

With the Split Screen feature, two applications can share the phone screen, one on top of the other.

Enable Split Screen



1. Open one application that supports Split Screen.
2. Touch and hold . The current app window shrinks to the top half of the screen, while the list of recent apps appears on the bottom half.

NOTE:

You can also touch the **Recent apps** key and drag an app tab from recent apps to the top half of the screen (the **Drag here to use split screen** area).



3. On the bottom half of the screen, touch another app from recent apps.

NOTE:

The Split Screen feature does not support all applications. If the app you want to put at the bottom half of the screen is not in recent apps, touch  >  and find the app in the apps list.

End Split Screen

You can end Split Screen in two ways.

- Drag  between the two app windows to the top or bottom of the screen.
- Touch and hold .

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Knowing the Basics

Monitoring the Phone Status

The status bar at the top of the home screen provides phone and service status icons on the right side. Below are some of the icons you may see.

	EDGE/2G connected		3G /HSPA+ connected
	4G LTE connected		No signal
	Do not disturb mode on (Alarms only or Priority only)		Signal strength
	Vibration mode		Airplane mode
	Do not disturb mode on (Total silence)		Bluetooth® on
	Battery low		Connected to a Wi-Fi® network
	Battery full		Alarm set
	Battery charging		GPS on
	Speaker on		Phone microphone off

home screen or from the top of the screen.

- To close the notification panel, swipe your finger up on the screen or touch

Use Quick Settings

The Quick Settings make it convenient to view or change the most common settings for your phone.

Open the notification panel and drag the panel downwards to find the following Quick Settings on the screen.

- **Wi-Fi:** Touch to turn on or off Wi-Fi. Touch and hold to open the Wi-Fi menu in Settings.
- **Data:** Touch to turn on or off mobile data for the micro-SIM card. Touch and hold to open the Data usage menu in Settings.
- **Battery:** Touch to check battery usage and use Battery Saver.
- **Do not disturb / Total silence / Alarms only / Priority only:** Touch to manage Do not disturb mode settings. Touch and hold to open the Do not disturb menu in Settings.
- **Flashlight:** Touch to turn on or off the flash.
- **Bluetooth:** Touch to turn on or off Bluetooth. Touch and hold to open the Bluetooth menu in Settings.
- **Airplane mode:** Touch to turn on or off airplane mode.
- **Location:** Touch to turn on or off GPS. Touch and hold to open the Location menu in Settings.
- **Auto-rotate / Portrait:** Touch to turn on or off the auto-rotate screen feature.

Managing Notifications

Notification Icons

The status bar at the top of the home screen provides notification icons on the left. Below are some of the icons you may see.

	New SMS		Upcoming event
	New message(s) from the Email app		New Wi-Fi network detected
	New message(s) from the Gmail™ app		Downloading data
	Missed call		Sending data
	Call in progress		Portable Wi-Fi hotspot on
	Call on hold		USB tethering on
	Song playing		microSDXC card mounted
	Wired headset connected		

Open/Close the Notification Panel

Notifications report the arrival of new messages, calendar events, and alarms, as well as ongoing events, such as when you are playing music. You can open the notification panel to view the details of notifications.

- To open the notification panel, swipe your finger down on the

- **NFC:** Touch to turn on or off the NFC feature.
- **Hotspot:** Touch to turn on or off the Portable Wi-Fi hotspot feature.

NOTE:

In the Quick Settings screen, touch at the top to get to the **Settings** menu; touch to change the position of the Quick Settings buttons; touch to manage users or switch between them.

Entering Text

You can enter text using the onscreen keyboard. Some apps open it automatically. In others, you open it by touching where you want to type. Touch to hide the onscreen keyboard. You can also enter text by speaking with the Google voice typing feature.

Enable or Disable Input Methods


1. Touch > > **Settings > Languages & input > Virtual keyboard.**
2. Touch **Manage keyboards** at the bottom.
3. Slide the switches beside the input methods to enable or disable them.


Change Input Methods

1. When you use the onscreen keyboard to enter text, touch at the bottom right corner of the screen.

2. Select the input method you need.

 **NOTE:**

The icon  appears only when more than one keyboard input method is installed and enabled.

3. Touch .



4. Slide the **Network notification** switch.

When Wi-Fi is on, you receive notifications in the status bar when your phone detects an open Wi-Fi network. Switch off this option to turn off notifications.

Add a Wi-Fi Network

You can add a Wi-Fi network if the network does not broadcast its name (SSID), or when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. Touch  >  > **Settings** > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to turn it on.
3. Touch **Add network** at the bottom of the Wi-Fi networks list.
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
5. Touch **SAVE**.

Connect to a WPS Network

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to add your phone to the access points which support WPS.



You can use one of the following methods to connect your phone

Connecting to Networks and Devices

Connecting to Wi-Fi

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters (300 feet), depending on the Wi-Fi router and your surroundings.


Turn Wi-Fi On and Connect to a Wi-Fi Network

1. Touch  >  > **Settings** > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to turn it on.
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.

Get Notified of Open Networks

1. Touch  >  > **Settings** > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to turn it on.

to a wireless network using WPS.

1. Touch  >  > **Settings** > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to turn it on.
3. Touch  > **Advanced** > **WPS Push Button**.
4. Press the WPS button on the access point and the access point will recognize your phone and add it to the network.




 **NOTE:**

For detailed information about the WPS feature of the access point, please refer to its user documents.

Using Wi-Fi Direct[®]

Wi-Fi Direct allows Wi-Fi devices to share files and data directly by connecting to each other without the need for wireless access points (hotspots).

To connect via Wi-Fi Direct:

1. Touch  >  > **Settings** > **Wi-Fi**.
2. If Wi-Fi is off, slide the **Wi-Fi** switch to turn it on.
3. Touch  > **Advanced** > **Wi-Fi Direct**. Your phone will search for other devices enabled with Wi-Fi Direct connections.
4. Touch a device name below **Peer devices** to connect with it. The other device will receive a connection prompt and need to accept the request for connection. Both devices may need



to enter a common PIN.

5. Once connected the device is displayed as "Connected" in the **Peer devices** list.

Connecting to Bluetooth Devices




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 (30 feet). The Bluetooth devices must be paired before the communication is performed.

Turn Bluetooth On/Off

1. Touch  >  > **Settings > Bluetooth**.
2. Slide the **Bluetooth** switch at the top to turn it on or off.

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

Pair With Another Bluetooth Device

1. Touch  >  > **Settings > Bluetooth**.
2. Slide the **Bluetooth** switch to turn it on if Bluetooth is off.
Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range. You could touch  > **Refresh** if you want to scan again.

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2. Select the option for sharing via Bluetooth. The method may vary by application and data type.
3. Touch a Bluetooth device the phone has paired with or wait for it to search for new devices and touch one of them.

Receive Data via Bluetooth

1. Turn Bluetooth on before trying to receive data via Bluetooth.
2. Touch **ACCEPT** to start receiving the data. If necessary, flick down the status bar, touch **ACCEPT** on the Bluetooth sharing notification.



Received files are stored automatically in a dedicated folder (*bluetooth*, for instance) in the phone. You can access them with the **FileManager** app.

Exchanging Data via NFC

Near Field Communication (NFC) allows your phone to exchange data with another NFC-enabled device when they touch each other or in close proximity.

Depending on the applications that you have installed on your phone, you might be able to use your phone as a transit pass or as an access pass. To use this feature, tap the back of your phone against an NFC-enabled access point, subject to applicable terms and conditions from the particular vendor.

To turn on and use NFC:

1. Touch  >  > **Settings > More**.
2. Slide the **NFC** switch to the on position.

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3. Touch the device you want to pair with.
4. 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.

NOTE:

The Bluetooth passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

Forget (Unpair With) a Bluetooth Device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the device again, you need to search it and enter or confirm a passkey again.

1. Touch  >  > **Settings > Bluetooth** and ensure that Bluetooth is turned on.
2. In the list of paired devices, touch the icon  beside the Bluetooth device you want to forget.
3. Touch **FORGET**.

Send Data via Bluetooth

1. Open the appropriate application and select the file or item you want to share.

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3. If you want to share web pages, contact information, YouTube videos or other content on your phone to another NFC-capable device, touch **Android Beam** and slide the switch to the **On** position.

Using Tap & Pay



You can tap and pay with your phone at the merchants that accept contactless payments.

NOTE:

To use tap & pay, you need to install a micro-SIM card which supports NFC in your phone. For detailed information, please contact your service provider.

Set Up Tap & Pay

To tap and pay, you must turn on NFC on your phone.



1. Touch  >  > **Settings > More**.
2. Slide the **NFC** switch to the on position.

Manage Apps Using Tap & Pay

If you have more than one app that lets you tap and pay, you can choose a default. Your default app is the one you'll automatically use when you tap and pay at a store. You can browse Google Play Store for more payment apps. Your payment apps need to support the tap and pay functionality in order to show up.



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To set your default payment app:

1. Open the payment app and turn on tap and pay.
2. Touch  >  > **Settings > Tap & pay**.
3. Select your default payment app.

Turn Off Tap & Pay

You can turn off tap and pay in two ways:


- Turn off NFC on your phone. Touch  >  > **Settings > More** and then slide the **NFC** switch to the off position. This also turns off Android Beam and other NFC features.
- Turn off the tap and pay functionality in your payment app. Not all payment apps support this option.

Connecting to Your Computer via USB

You can connect your phone to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your phone stores these files in its phone storage or microSDXC card.

If you are using USB tethering, you must turn that off before you can use USB to transfer files between your phone and computer.

Connect Your Phone to a Computer via USB

1. Connect your phone to the PC with a USB cable.
2. Open the notification panel and touch  (**USB...**).
3. Choose one of the following options:

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If your microSDXC card is new or doesn't have content you want to keep, you can also set it up as an extension of the phone storage, and this requires formatting that prevents the microSDXC card from working with other devices.

CAUTION:

As part of the phone storage, the microSDXC card may have data on it that is necessary for some apps to function normally. Therefore, do not remove or replace the card randomly.




Set Up the microSDXC Card as Portable Storage

When you install a microSDXC card that has not been used on your phone before, the phone will mount the card as portable storage by default.

You can also open the notification panel and touch the microSDXC card name, select **Use as portable storage** and then touch **NEXT > DONE**.

To remove the microSDXC card from your phone:

If you need to remove the microSDXC card used as portable storage while the phone is on, you must unmount it first.

1. Touch  >  > **Settings > Storage**.
2. Touch  next to the card name in the **Portable storage** section.
3. When the screen prompts the card is safely ejected, you can now remove it from the phone.

To erase and format the microSDXC card:

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- ▶ **Charge this device:** Charge your phone via USB.
- ▶ **Install driver:** Install the driver needed for some USB connection modes (such as **Transfer files**). You only need to install the driver on the same PC once.

NOTE:

You can also install the driver on PC by running the executable file in the new CD-ROM drive.

- ▶ **Transfer files:** Transfer files on Windows® PC or Mac®.

NOTE:

For Windows XP, please install the drivers and Media Player 11 (or later version) when you use Media device (MTP) for the first time.

- ▶ **Transfer photos (PTP):** Transfer photos using camera software.




Disconnect Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you're finished.

Using the microSDXC Card as Portable Storage or Phone Storage

You can use your microSDXC card as portable storage when there's already content such as your media and other files so that you don't lose them.

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1. Touch  >  > **Settings > Storage**.
2. Touch the card name in the **Portable storage** section.
3. Touch  > **Storage settings** and then touch **Format**.
4. Touch **ERASE & FORMAT**.

CAUTION:

The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.

Set Up the microSDXC Card as Phone Storage

If your microSDXC card is new or doesn't have content you want to keep, you can format the card and use it as part of the phone storage. If you move the microSDXC card to another device, it'll be formatted before it can be used.

1. Touch  >  > **Settings > Storage**.
2. Touch the card name in the **Portable storage** section.
3. Touch  > **Storage settings** and then touch **Format as internal**.
4. Touch **ERASE & FORMAT**.

CAUTION:

The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.




5. The phone will prompt you to move your photos, files and other data from the internal storage to the microSDXC card.

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Follow the onscreen instructions to continue.

To move data between the internal storage and the microSDXC card:

With the microSDXC card as part of the phone storage, you can move your photos, files and other data between the internal storage and the card any time.




1. Touch  >  > **Settings > Storage**.
2. Touch **Internal shared storage** or the microSDXC card name.
3. Touch  > **Migrate data**.
4. Touch **MOVE**.

NOTE:

Whenever you move data between the internal storage and the microSDXC card, the destination is used to save new apps and personal data (such as photos and videos) and only the destination is accessible from a computer.

To remove the microSDXC card from your phone:

If you need to remove the microSDXC card used as phone storage while the phone is on, you must unmount it first.

1. Touch  >  > **Settings > Storage**.
2. Touch your card name below **Internal shared storage**.
3. Touch  > **Eject**.

NOTE:

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Before ejecting the card, ensure that you have moved data and apps to the internal storage.




4. Touch **EJECT**.
5. When the screen prompts the card is safely ejected, you can now remove it from the phone.

To reformat the microSDXC card as portable storage:

If you no longer want to use your microSDXC card as phone storage, you can reformat the card as portable storage.

NOTE:

Before the formatting, ensure that you have moved data and apps to the internal storage.

1. Touch  >  > **Settings > Storage**.
2. Touch your card name below **Internal shared storage**.
3. Touch  > **Format as portable**.
4. Touch **FORMAT**.

CAUTION:

The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.

Sharing Your Mobile Data Connection

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



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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. Touch  >  > **Settings > More > Tethering & portable hotspot**.
3. 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.
2. Configure your computer to obtain its network connection via Bluetooth. For more information, please see your computer's documents.

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3. Touch  >  > **Settings > More > Tethering & portable hotspot**.
4. Switch on **Bluetooth tethering**. Your computer is now sharing your phone's data connection.

NOTE:



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.

NOTE:

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. Touch  >  > **Settings > More > Tethering & portable hotspot**.
2. Switch on **Portable Wi-Fi hotspot**.
After a moment, the phone starts broadcasting its Wi-Fi network name (SSID).
3. On another device, locate your phone via Wi-Fi and connect with it to start using the phone's mobile data.



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NOTE:

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

Set Your Wi-Fi Hotspot

You can change the name of your phone's Wi-Fi network (SSID) and secure it with a password.

1. Touch  >  > **Settings** > **More** > **Tethering & portable hotspot**.
2. Touch **Set up Wi-Fi hotspot** and set your name and security options as follows.
 - ▶ **Network name:** Enter or edit a network SSID (name) that other devices see when scanning for Wi-Fi networks.
 - ▶ **Security:** Choose a security option, **None** (not recommended) or **WPA2 PSK** (other users can access your Wi-Fi hotspot only if they enter the correct password). When you select **WPA2 PSK**, touch the **Password** field to edit the security password.
3. Touch **SAVE** to save your settings.

NOTE:

In the **Tethering & portable hotspot** screen, you can also touch **Disable hotspot** to set the hotspot sleep policy.

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End a Call

During a call, touch  on the screen.

Answering or Rejecting Calls

When you receive a phone call, the incoming call screen opens, displaying the caller ID or the information about the caller that you've entered in the Contacts app. You can answer or reject the call, or reject it with a text message.

Answer a Call

When you receive a phone call, drag  over  to answer the call.



- or -



If the screen is unlocked, touch **ANSWER** to answer the call.

NOTE:

To silence the ringer before answering the call, press either end of the **Volume** key.

Reject a Call

When you receive a phone call, drag  over  to reject the call.

You can also drag  over  to reject the call and select a preset text message or edit one to send to the caller.





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Phone Calls

You can place calls from the Phone app, the Contacts app, or other apps or widgets that display contact information. Wherever you see a phone number, you can usually touch it to dial.

Placing and Ending Calls

Place a Call by Dialing

1. Touch  > .
2. Touch  and enter the phone number or the contact name with the dialpad. Touch  to delete incorrect digits.

NOTE:

As you enter the phone number or the contact name, your phone searches for matching information in your contacts. If you see the number and contact you want to call, touch it to place the call immediately.

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.




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- or -


If the screen is unlocked, touch **DISMISS** to reject the call.

Working With the Call History


The call history is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your contacts.

To view the call history, you can touch  >  >  (in the top search field) > **Call History**.

Place a Call From the Call History

1. Open the call history.
2. Touch  beside a listing to call back.

Add a Number From Call History as a Contact


1. Open the call history.
2. Touch the contact icon in front of a number.
3. Touch  on the contact information tab.
4. To add the number to an existing contact, touch a contact in the list. To add a new contact, touch **Create new contact**.

Take Other Actions on a Call History Entry


Open the call history, touch a listing and then touch **Call details**

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to view more call information.




- Touch  to delete the entry.
- Touch **Copy number** to copy the number.
- Touch **Edit number before call** to edit the number in the dialler before calling it.
- Touch the contact icon in front of the entry to open the contact information tab from the bottom, where you can send a message, call back, edit the contact, add the contact to favourites, or add the number to contacts.

 **NOTE:**

Touch  > **Clear call history** in the call history screen to select and delete the history records you want to clear.

Checking Voicemail








If you have set the phone to divert calls to voicemail, callers can leave voicemail messages when they cannot reach you. Here's how to check the messages they left.

1. Touch  >  > .
2. Touch and hold the 1 key in the dialler. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

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Using Options During a Call

During a call, you will see a number of onscreen options. Touch an option to select it.

- Touch  to turn on or off the speaker.
- Touch  to mute or unmute your microphone.
- Touch  to switch to the keypad when you need to enter a code (for example, the PIN for your voicemail or bank account) during the call.
- Touch  to put the call on hold.
- Touch  to make another call separately from the first call, which is put on hold.
- Touch  to merge the separate calls into a single conference call.
- Touch **On hold** at the bottom to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- Touch  to end the current call.



 **WARNING!**

Because of higher volume levels, do not place the phone near your ear during speakerphone use.



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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, touch  >  > **Contacts**. From there, you can touch the tabs on the top of the screen to quickly switch to favorite contacts.




Checking Contact Details

1. Touch  >  > **Contacts** to access your contact list.
2. Scroll through the list to view all your contacts.
3. Touch a contact to view its details.


 **NOTE:**

If you have a lot of contacts stored, you'll see a slider on the right side of the screen. Drag the slider to the initial letter you need.

Adding a New Contact

1. Touch  >  > **Contacts**.
2. Touch  to add a new contact.
3. Touch **Saving to** to choose where to save the contact. If a sync account is selected, the contacts will be synced automatically with your account online.




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4. Enter the contact name, phone numbers, email addresses, and other information.
5. Touch  to save the contact.

Importing, Exporting, and Sharing Contacts

You can import/export contacts from/to your micro-SIM cards or the storages. This is especially useful when you need to transfer contacts between different devices. You can also quickly share contacts using Bluetooth, Google Drive, Gmail, Email, Android Beam (NFC), or Messaging.

Import Contacts From the micro-SIM Cards

1. Touch  >  > **Contacts**.
2. Touch  > **Import/export** > **Import from SIM card**.
3. Select an account in which to save the contacts.
4. Check the contacts you need and then touch **OK**.
5. Touch **OK** to confirm.

Import Contacts From the Storage

1. Touch  >  > **Contacts**.
2. Touch  > **Import/export** > **Import from .vcf file**.
3. Select an account in which to save the contacts.

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4. Touch and find the vCard file(s) on the phone storage or microSDXC card and touch one to import contacts.

NOTE:

Touch > **Show internal storage** if needed to find your vCard file(s).

Export Contacts to the micro-SIM Cards

1. Touch > > **Contacts**.
2. Touch > **Import/export** > **Export to SIM card**.
3. Check the contacts you need and then touch **OK**.

Export Contacts to the Storages

1. Touch > > **Contacts**.
2. Touch > **Import/export** > **Export to .vcf file**.
3. Check the contacts you need and then touch **OK**.
4. Touch and select the directory in which the vCard file will be saved. Touch > **Show internal storage** if needed.
5. Edit the file name if needed and touch **SAVE** to create the file.

Share Contacts

1. Touch > > **Contacts** and touch the **ALL** tab.
2. Touch and hold the contact you want to share.

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3. Check more contacts if needed and then touch > **Share**.
4. Choose how to share the contacts. Options depend on the applications and services installed.

Combine Duplicate Contacts

As your phone synchronizes with multiple online accounts, you may see duplicate entries for the same contact. You can merge all the separate information of a contact into one entry in the contacts list.

1. Touch > > **Contacts**.
2. Touch a contact entry to display the contact's details and then touch .
3. Touch > **Link**.
4. Touch the contact whose information you want to join with the first entry.
5. Touch .

The information from the second contact is added to the first contact, and the second contact is no longer displayed in the contacts list.

You can repeat these steps to join another contact to the main contact.

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Web Accounts

Adding or Removing Accounts

You can add multiple Google accounts and Microsoft Exchange ActiveSync® accounts. You may also add other kinds of accounts depending on the apps installed on your phone.

Add an Account

1. Touch > > **Settings** > **Accounts** > **Add account**.
2. Touch the type of account you want to add.
3. Follow the onscreen steps to enter the information about the account. Most accounts require a username and password, but the details may vary. You may also need to obtain some information from IT support or your system administrator.

When the account is successfully added, it is displayed in the **Accounts** menu.

Remove an Account

Removing an account will delete it and all information associated with it from your phone, such as emails and contacts.

1. Touch > > **Settings** > **Accounts**.
2. Touch the account category and then touch the account.
3. Touch > **Remove account** > **REMOVE ACCOUNT**.

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Configuring Account Sync

Configure Auto Sync Setting

1. Touch > > **Settings** > **Accounts**.
2. Touch and check or uncheck **Auto-sync data**.
 - ▶ When automatic sync is turned on, changes you make to information on your phone or on the web are automatically synced with each other.
 - ▶ When automatic sync is turned off, you need to sync manually to collect emails, updates, or other recent information.

Sync Manually

When auto-sync is turned off, you can sync account data manually.

1. Touch > > **Settings** > **Accounts**.
2. Touch the account category and then the account you want to sync.
3. Touch > **Sync now**.

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Email

Touch **Email** in the home screen to receive and send emails from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Setting Up the First Email Account

1. When you open **Email** for the first time, enter your email address and touch **NEXT**.
2. Enter your password and touch **NEXT**. The phone will retrieve the network parameters automatically.

 **NOTE:**

Touch **MANUAL SETUP** if you want to enter these details manually or set up an Exchange ActiveSync account.

3. Follow the on-screen instructions to finish the setup.


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

Checking Your Emails

Your phone can automatically check for new emails at the interval you set when setting up the account.

You can also check new emails manually by dragging down on the message list.

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- While in a message list (for instance, the Inbox), touch the sender images beside the messages and then touch .

Writing and Sending an Email


1. Open your email Inbox and touch .



 **NOTE:**

If you have more than one email account added on the phone, touch the sender line to select the account you want to use for sending the message.

2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma. You can also touch  to add recipients from your contacts.

 **NOTE:**

To send a carbon copy or blind carbon copy to other recipients, touch  > **Add Cc/Bcc** to open the **Cc/Bcc** field and enter the contact names or email addresses.

3. Enter the email subject and compose the email text.
4. Touch  to add audio files, images, videos and other types of files as attachments.
5. Touch  at the top right of the screen to send the message.







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To check earlier emails for your IMAP or POP3 accounts, swipe upwards to the bottom of the email list and touch **LOAD MORE**.

Responding to an Email


You can reply to or forward a message that you receive. You can also delete messages and manage them in other ways.

Reply to or Forward an Email

1. Open the email you want to reply to or forward from the Inbox.
2. Do the following as you need:
 - ▶ To reply to the sender, touch .
 - ▶ To reply to the sender and all recipients of the original email, touch  or  > **Reply all**.
 - ▶ To forward the email to someone else, touch  or  > **Forward**.
3. Edit your message and touch .

Mark an Email as Unread

You can return a read email to the unread state - for example, to remind yourself to read it again later. You can also mark a batch of emails as unread.


- While reading a message, touch .

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Adding and Editing Email Accounts



Add an Email Account

After setting up your first email account, you can add more email accounts and manage them separately.

1. Open **Email** to get the Inbox screen.
2. Touch  > **Settings** > **Add account**.
3. Follow the prompts to set up the account as you did with the first one.

Edit an Email Account

You can change a number of settings for an account, including how often you check for email, how you're notified of new mails, your email signature, and details about the servers the account uses to send and receive mails.

1. Open **Email** to get the Inbox screen.
2. Touch  > **Settings** and touch the account whose settings you want to change.
3. Make the changes and touch  when you finish.

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Messaging

You can use Messages to exchange text messages (SMS) and multimedia messages (MMS).



Opening the Messaging Screen

Touch  in the home screen.


The **Messages** screen opens, where you can create a new message, search for messages, delete messages, or open an ongoing message thread.

- Touch  to write a new text or multimedia message.
- Touch  to search for a message using keywords.
- Touch an existing message thread to open the conversation you've had with a certain number.

Sending a Message


1. On the **Messages** screen, touch  at the bottom.
2. Add recipients by one of the following ways.
 - ▶ Enter the contact name, phone number, or email address in the To field.
 - ▶ Select recipients listed below the To field.
3. Touch .

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4. Enter the message text.
5. If you want to send a multimedia message, touch **+** to add a subject or attach a file to the message.
6. Touch .

Replying to a Message

Messages you receive are appended to existing threads of the same number. If the new message comes from a new number, a new thread is created.



- On the **Messages** screen, touch the thread that has the message you want to reply to.
- Type your reply in the text box at the bottom. You can touch **+** if you want to reply with an MMS.
- Touch .

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Browser


Use **Chrome** to view web pages and search for information.

Opening the Browser



Touch  >  in the home screen to launch the web browser.

The browser also opens when you touch a web link - for example, in an email or a text message.

To open a web page or search the web:

1. Open the **Chrome** app.
2. Touch the address box at the top of the web page. If the address box isn't visible, scroll to the top of the page to show it.
3. Enter the address (URL) of a web page or enter terms you want to search for. You can also touch  to search by voice.
4. Touch a URL or search suggestion or touch enter key on the keyboard to open the web page or search results.

NOTE:

Touch  >  if you want to stop opening the page.


Using Multiple Browser Tabs

You can open several web pages at the same time (one page in


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each tab) and switch between them freely.

To open a new browser tab:

Touch  > **New tab**. A new browser tab opens.

To switch between tabs:

1. Touch the icon  at the top right of the screen. The number in the icon indicates the number of currently active browser windows.
2. Swipe vertically to scroll through the list of opened tabs.
3. Touch the thumbnail of the tab you want to open.

NOTE:

Swipe a thumbnail horizontally or touch its **X** to close the tab.

Downloading Files



1. Touch and hold an image or a link to a file or to another webpage.
2. In the menu that opens, touch **Download image** or **Download link**.

The downloaded files are saved to your phone or the microSDXC card. You can view or open the downloaded files in the **Downloads** app.


Using Bookmarks


To add a bookmark:

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1. Touch  > ☆ to bookmark the current web page URL.
2. If necessary, touch **EDIT** at the bottom to change the bookmark name, folder, or URL.
3. Touch 

To open a bookmark:



1. Touch  > **Bookmarks**.
 2. Touch the bookmark you needed.
- or-

Touch and hold the bookmark and then touch  > **Open in new tab / open in incognito tab**.


To edit a bookmark:

1. Touch  > **Bookmarks**.
2. Touch  behind the bookmark you want to edit and select **Edit**.
3. Edit the title and the URL of the bookmark in the fields, or change the folder to contain the bookmark if needed.
4. Touch 

To remove a bookmark:

1. Touch  > **Bookmarks**.
2. Touch  behind the bookmark you want to remove and select **Delete**.



Clearing Browsing History

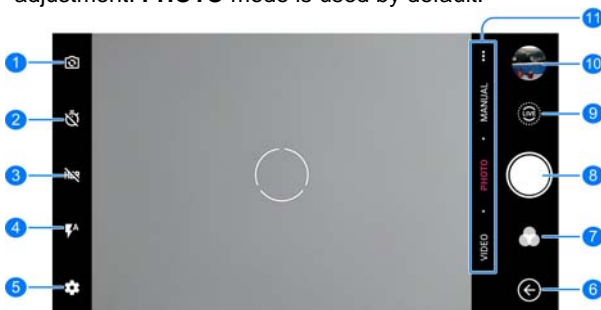
1. Touch  > **Settings** > **Privacy** > **Clear browsing data**.
2. Touch the field below **Clear data from the** to select the time period.
3. Check the type of data that you want to delete.
4. Touch **CLEAR DATA**.

Camera

You can use your phone to take photos and record videos. Photos and videos are stored on the microSDXC card you have installed or in the phone storage. You can copy them to your computer or access them in the **Gallery** app.

Capturing a Photo

1. Touch  > .
2. Aim the camera at the subject and make any necessary adjustment. **PHOTO** mode is used by default.



Number	Function
1	Switch between the front and back cameras.
2	Set a time delay before the camera takes a picture automatically after you touch the shutter icon.
3	Turn on or off the High-Dynamic Range (HDR) feature, only available for the back camera.
4	Change the flash setting, only available for the back camera.
5	Change the camera settings.
6	Exit the camera.
7	Select a filter.
8	Capture a picture.
9	Capture a LIVE photo.
10	View pictures and videos you have taken.
11	Switch among video, photo, manual, panorama, multi-exposure, or time-lapse camera.

WARNING!

Keep a safe distance when using the flash. Do not point the flash towards the eyes of people or animals.


NOTE:


You can spread or pinch on the screen to zoom in or out before taking pictures.

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



NOTE:

In PHOTO camera mode when you touch the screen to focus, the exposure bar  appears beside the focus point.

You can drag  up or down to adjust the exposure.




4. Touch . The **Volume** key can also be used to take a photo when the Camera app is launched.

Recording a Video


1. Touch  >  > **VIDEO**.
2. Aim the camera at the subject. You can touch any area on the screen that you want the camcorder to focus on before and during recording.

NOTE:

You can spread or pinch on the screen to zoom in or out before and during recording.

3. Touch  to start recording. Touch  to pause/resume, and touch  to stop.

NOTE:


While the recording is in progress, you can touch  to save the frame as a separate photo.

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when you shot time lapse videos with the back camera.

- **MULTI EXPOSURE:** Capture two pictures for collage.

Customizing Camera/Camcorder Settings

Before capturing a photo or a video, you can touch  to open the following camera and camcorder options.

NOTE:





Some camera and video options will change in different camera modes.

- **Options in photo mode**
 - ▶ **Resolution:** Set the image size for your photo.
 - ▶ **Point-and-shoot:** Turn on or off the point-and-shoot function, meaning that you can touch the screen to take photo while using the **Camera** app.
 - ▶ **Watermark:** Apply a watermark to your photos. You can customise the watermark.
 - ▶ **Camera sound:** Turn on or off the shutter tone.
 - ▶ **Geo-tag:** Select whether to store the GPS location in your captured photos and videos.
 - ▶ **Anti shake:** Turn on the feature to reduce blurring when taking a picture.
 - ▶ **Screen off snapshot:** If this feature is enabled, you can


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Using Manual Camera Mode

You can use manual camera mode to adjust more camera options for your photo such as ISO, white balance, exposure, etc.

1. Touch  >  > **MANUAL**.
2. Aim the camera at the subject and you can make the following adjustments.
 - ▶ Drag the circle to any area on the screen that you want to focus on. Touch and hold it to lock the focus.
 - ▶ Drag the yellow square to any area on the screen where you want the camera to meter exposure so as to adjust the photo brightness. Touch and hold the square to lock exposure.
 - ▶ Touch  to unfold the options, including ISO, overall exposure, white balance, interval for time lapse pictures, and focus.
3. Touch the shutter icon  to take the photo.

Using Other Camera Modes

Besides capturing photos and videos in the traditional way, your camera app offers other powerful and interesting camera modes. Touch  in the viewfinder screen to find them all.

- **PANORAMA:** Capture panorama pictures.
- **TIME-LAPSE:** Set the time interval between each frame

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quickly open the camera and take a photo when the screen is off by double-pressing the **Volume down** key.

- ▶ **Volume key:** Assign the function of the **Volume** key.
- ▶ **Anti-banding:** Set the anti-banding value when you take pictures of TV or computer screens to avoid stripes on the screen.
- ▶ **Save location:** Change the storage location for captured photos and videos when a microSDXC card is installed.
- ▶ **Help:** View help details or enable help icon on the viewfinder screen.
- ▶ **Restore defaults:** Restore default camera and video settings.
- **Options in video mode**
 - ▶ **Video quality:** Set the quality up to 720P for your video.
 - ▶ **Camera sound:** Turn on or off the shutter tone.
 - ▶ **Geo-tag:** Select whether to store the GPS location in your captured photos and videos.
 - ▶ **Anti-banding:** Set the anti-banding value when you record videos of TV or computer screens to avoid stripes on the screen.
 - ▶ **Save location:** Change the storage location for captured photos and videos when a microSDXC card is installed.
 - ▶ **Help:** View help details or enable help icon on the viewfinder screen.
 - ▶ **Restore defaults:** Restore default camera and video settings.

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Upgrading the Phone Software

There are several ways to upgrade your phone software:

- Use the online upgrade tool for mobile terminal products.
- Use the one-press upgrade package offered by your mobile service provider.
- Use the upgrade package on your microSDXC card.

NOTE:

Visit the ZTE official handset service support website (<http://www.ztedevice.com/support>) and select your country or region to learn more about the above upgrade methods, as well as which phones and methods are supported.

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Troubleshooting

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.
Echo or noise	The network link quality is poor on the part of your service provider.	End the call and dial again. You may be switched to a better-quality network link or phone line.

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Problem	Possible causes	Possible solution
	The local telephone line quality is poor.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.
Cannot charge the battery	The battery or battery charger is damaged.	Contact the dealer.
	The phone's temperature is below 0 °C or higher than 45 °C.	Adjust the battery charging environment to avoid extremes of temperature.
	The contact between the battery and charger is poor.	Check all connectors to ensure that all connections have been properly made.
Shortened standby time	The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily power off the phone.
	The battery is depleted. In high temperature environments, battery life will be shortened.	Contact the dealer to change a new battery.

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Problem	Possible causes	Possible solution
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
micro-SIM card error	The micro-SIM card malfunctions or is damaged.	Take the micro-SIM card to your service provider for testing.
	The micro-SIM card is inserted improperly.	Insert the micro-SIM card properly.
	There is debris on the micro-SIM card contacts.	Use a soft, dry cloth to clean the micro-SIM card contacts.
Unable to connect to the network	The micro-SIM card is invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	The signal is poor.	Move to an open space, or if you are inside a building, move closer to a window.
Cannot answer incoming calls	You have activated the Call barring feature.	Disable this feature.
Cannot make outgoing calls	You have activated the Call barring feature.	Disable this feature.

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Problem	Possible causes	Possible solution
	You have activated the Fixed dialing numbers feature.	Disable this feature..
PIN Code blocked	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the micro-SIM card's PUK code, use the PUK code to unlock the micro-SIM card.
Phone crashes, reboots, freeze, or cannot be powered on	Some third-party software is not compatible with your phone.	Uninstall the software that may cause the problem.
		Upgrade the phone software.
		Reset the phone to factory status.

The FCC ID can be found according to the following introduction:

Setting-about device-Regulatory labels

Regulatory labels



The e-label is a screen shot on the phone.

For this device, the highest reported SAR value for usage against the head is 1.196 W/kg, for usage near the body is 1.289 W/kg.

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

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 bodyworn operation, choose the belt clips or holsters, which 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, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

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 employing a unit of measurement is known as the Specific Absorption Rate, or SAR.

The SAR limit set by the FCC is 1.6W/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-BLADEA522.

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.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.