

WCDMA Digital Mobile Handset

# **ZTE V779M**

## **User Manual**

## Using your phone

Thanks for choosing the V779M, It's a WCDMA Digital Mobile Phone, which will refer to as 'phone' from now on. Powered by Android™, the phone supports 3G high-speed Internet access, which brings you brand new experiences.

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

## Before getting started

### Inserting and removing the SIM

1. Switch off your phone and disconnect any external power.
2. Remove the back cover and then the battery.
3. Hold your SIM on the cut corner, and slide it face down into the card holder.
4. Insert the battery.
5. Replace the back cover.



### Inserting a memory card

1. Remove the back cover.
2. Push tightly until the card is installed in the correct position and replace the back cover.



## Using the battery

### Inserting the battery

1. Open the battery cover on the back of your phone.
2. Align the battery's contact points with those of the phone and gently press the battery down into place.



3. Replace the battery cover clicking it back into position.



### Removing the battery

1. Switch off your phone.
2. Open the battery cover.



3. Lift the battery up and out of your phone.



## Charging the battery

The battery is not fully charged when you unpack it for the first time. Please exhaust the capacity of the battery before you recharge it for the first time. To ensure the battery is always in its best condition, please charge the battery 8 hours for the first time and recharge it later at least 2 hours each time.

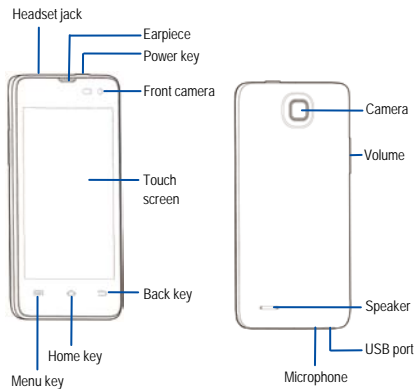
1. Connect the charger to the phone, and insert the charger to the standard power socket.
2. Please disconnect the charger from the power socket after the charging is completed.



### Tips:

- To charge the battery, you can also connect the phone to the PC through the USB cable.
- During charging, the phone and charger may normally become hot.















## Getting to know your phone



## Descriptions of Keys

Keys	Functions
Menu key	Touch it to open a menu with items that affect the current screen or application.
Home key	Touch it to open the home screen. If you're viewing the left or right extended home screen, Press it to open the central home screen.
Back key	Touch it to open the previous screen you were working in. If the onscreen keyboard is open, touch it to close the keyboard.
Power key	Press it to turn on/off the display. Long press it to open a menu with options for Airplane mode, for Silent mode, for Vibration mode, and for powering off and for rebooting the phone.
Volume keys	Adjust the volume. Long press it to quickly adjust the ring tone volume to maximum or minimum.

## Onscreen icons

Icons	Descriptions	Icons	Descriptions
	Signal strength		Full battery
	Charging		Missed calls
	You have an unread message.		Music playing
	New calendar reminder		Airplane mode
	Connected to a PC		Alarm clock on
	Vibration mode		Silent mode
	Wi-Fi function on		Bluetooth function is on

## Power on/off

### Powering on

Long press the **Power** key until the power-on animation appears.

### Powering off

Long press the **Power** key to display the phone options and select **Power off**.



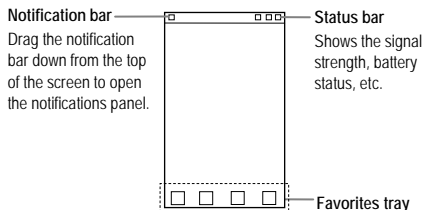
# Basic Operation

## Screen control

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

- **Touch:** you can touch the items on the screen to select them, to open the applications, or using the keyboard to input characters.
- **Swipe or slide:** Quickly move your finger across the surface of the screen, without pausing when you first touch (so you don't drag something instead).
- **Touch & hold:** you can touch & hold some items to get the item's available menu.
- **Drag:** you can drag some items on the screen to realize some operations.
- **Switch between landscape mode and portrait mode:** you can switch to the landscape mode by rotating your phone. The landscape mode is only valid under some interfaces, such as text input interface, message viewing interface, etc.
- **Pinch:** In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).

## Home screen



## Switch to a recently used application

On the home screen, touch & hold the Home key, opens a list of thumbnail images of apps you've worked with recently. To open an app, touch it. To remove a thumbnail from the list, swipe it left or right.

## Manage notifications

- **Open notifications panel:** When a new notification appears on the notification bar, you can drag the notification bar down from the top of the screen to open notifications panel.
- **Respond to a notification:** Touch it.
- **Dismiss a notification:** Swipe it sideways.
- **Close notifications panel:** Drag the tab at the bottom of the notification panel to the top of the screen.

## Favorites tray

The app icons you keep in the favorites tray remain visible on every Home screen.

Touch, hold, & slide to move one of the Favorites icons out of the tray. Then use the same technique to move another one into the same position.

## Display area

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

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

## Use folders

You can combine several app icons in a folder. Drop one app icon over another on a Home screen, and the two icons will be combined.

From any Home screen, you can

- **Open a folder:** Touch it. The folder opens.
- **Rename a folder:** Touch its name.
- **Move icons around your Home screens:** Touch, hold, and drag.

## Delete icons on the home screen

To remove an application or widget, press and hold an icon, your phone will go into edit mode, icons start to shake. In the upper left corner of the application and

widgets appear .

In edit mode, tap the icon you want to remove.  
To exit this mode, press the Home key or Back key.

## Change wallpaper

1. Touch & hold anywhere on the home screen that's not occupied. A list of options appears.
2. Select wallpaper from **Gallery / Live Wallpapers / Photos / Wallpapers**.


## Switch to sleep mode

Sleep mode is a kind of power saving mode, which also helps to prevent inadvertent operations. If your phone has been in idle mode for a while, it will automatically switch to sleep mode.

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

## Wake up your phone

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

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

You can adjust your phone's lock settings:

1. From the Home screen, press the **Menu** key then select **System settings > Security > Screen lock**.
2. Touch the type of lock you'd like to use.

## Use the memory card as USB storage device

1. Insert the memory card into the card slot on the phone.
2. Connect the phone to the PC through the USB cable. The PC will automatically recognize the memory card as removable storage device.
3. Touch **"Turn on USB storage"**.

Now you can exchange data between the PC and the memory card.

## Text Input

Your phone supports the Android keyboard and the Google™ voice typing input method. The Android keyboard and the Google™ voice typing input method support multiple language inputs.

On the home screen, touch the **Menu key** and then select **System settings > Language & input**. Look under **Default** to select keyboard input method.

## Keyboard

Tap to switch between uppercase and lowercase. Tap twice to lock uppercase input.

Change to symbol/number mode. Tap again to change back.



Delete a character before the cursor.

Insert space

## Google voice typing

You can use voice input to type text. This feature uses Google's speech-recognition service, so you must have a data connection on a mobile or Wi-Fi network to use it. You can continue entering text, keep it, or delete it. You can speak to enter text in most places where you can enter text with the onscreen keyboard.

1. Touch a text field, or a location in text you've already entered in a text field.
2. Touch the Microphone key on the onscreen keyboard.
3. When you see the microphone image, speak what you want to be typed.

## Using your phone safely



### On the road

- Using a phone while driving is illegal in many countries. Please follow local laws and drive safely at all times.



### Near sensitive electronics

- Don't use your phone near sensitive electronic equipment – particularly medical devices such as pacemakers – as it could cause them to malfunction. It can also interfere with the operation of fire detectors and other automatic-control equipment.
- For more information about how your phone affects pacemakers or other electronic equipment, please contact the manufacturer or your local distributor.
- Your phone may cause interference when used near TVs, radios or automated office equipment.



## **While flying**

Your phone can cause interference with aircraft equipment. So it's essential you follow airline regulations. And if airline personnel ask you to switch off your phone, or disable its wireless functions, please do as they say.



## **In hospital**

- Your phone may interfere with the normal operation of medical equipment. Follow all hospital regulations and turn it off when you're asked to by posted warnings or medical staff.



## **At a petrol station**

- Don't use your phone at petrol stations. In fact, it's always best to switch off whenever you're near fuels, chemicals or explosives.



## **Around water**

- Keep your phone away from water (or any other liquid). It's not a waterproof model.



## **Making repairs**

- Never take your phone apart. Please leave that to the professionals. Unauthorised repairs could break the terms of your warranty.



## **Broken antenna**

- Don't use your phone if the antenna is damaged, as it could cause injury.
- Please do not touch or cover the antenna area (the upper part on the back of your phone) during the conversation to avoid affecting talk quality and consuming more battery power, which might reduce the talk time and standby time.



### **Around children**

- Keep your phone out of children's reach. It should never be used as a toy and it might not be good for their health.



### **Original accessories**

- Only use the original accessories supplied with your phone or those approved by the manufacturer. Using unapproved accessories may affect performance, make the warranty void, break national regulations on the use of phones, or even cause injury.



### **Near explosives**

- Turn off your phone in or near areas where explosive materials are used. Always obey local laws and turn off your phone when requested.



### **Emergency calls**

- To make an emergency call your phone must be turned on and in an area where there's network coverage. Dial the national emergency number and touch 'send'. Explain exactly where you are and don't hang up until help has arrived.





## Working temperature

- The working temperature for the phone is between 0°C and 40°C. Please don't use the phone outside the range. Using the phone under too high or too low temperature might cause problems.



## Eyesight

- Please do not use your phone in dim light for a long time to avoid damage on your eyesight.
- For some people, exposure to flashing lights (such as TV) might trigger seizures or dizziness. If you have a history of seizures or epilepsy, consult a doctor before playing video games or enabling a flashlight feature on your phone.



## Safety information

- In order to protect your personal information and prevent disclosure of sensitive information, please set a phone password and change it from time to time, make sure to back up important data, back up the data on your phone before disposal and reset your phone.
- Please do not download unknown applications and browse suspected websites in order to protect your phone against malicious applications and viruses.



At very high volume, prolonged listening to a phone can damage your hearing.

## Battery care and safety

- Keep the battery in a cool, ventilated place and out of direct sunlight.
- Although the battery is rechargeable, it'll eventually start to lose its ability to recharge. If you find that the battery won't recharge, it's time to replace it.
- Please don't throw old batteries into your household rubbish. You'll find there are special bins for batteries at refuse collection points. And some high street electrical stores provide a battery recycling service too.
- Never throw the battery into a fire – it's highly inflammable and could explode, hurting you or somebody else.
- When you put the battery into your phone, there's no need to use force. Exerting too much pressure could make it leak, overheat, explode or burst into flame.
- Never take the battery apart. This may result in leakage, overheating, explosion or fire.
- If the battery becomes hot, changes colour or shape at any time (when in use, charging or even while in storage) please stop using it immediately and replace.
- Keep the battery dry. Damp or wet conditions can cause it to overheat or corrode.
- Don't leave the battery in direct sunlight or anywhere really hot, like in a car on a summer's day. That could make it leak or overheat, while lowering its performance and shortening its life.
- Don't charge the battery continuously for 24 hours. Overcharging is not good for it.

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**▲ Note:**

*Please avoid contact with the materials inside a damaged or leaking battery. If they get on your skin, wash with lots of water and seek medical assistance if required.*

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## Charger care and safety

- Only plug into voltages between 100VAC and 240VAC. Using a voltage outside that range can damage the phone/charger – and cause the battery to leak or catch fire.
- Never short-circuit the charger – this may cause electrocution, overheating or damage.
- Don't charge the phone in direct sunlight or in an area where it's damp, dusty, or on a vibrating surface. And charging your phone near – or on – a TV or radio could interfere with transmission.
- Don't use the charger if the power cable is damaged. It may cause a fire or give someone an electric shock.
- Keep water well away from the charger. If the charger does get splashed by water, or any other kind of liquid, immediately unplug it to avoid overheating, fire or electrocution.
- Don't take the charger apart. It could cause injury, give you an electric shock or catch fire.
- Never touch any charger, electric cable or socket with wet hands.
- Don't place heavy objects on the electric cable.
- If the cable is damaged, don't try to mend it yourself – it could cause a fire or electrocute you.
- Always unplug the charger before you clean it.
- When unplugging the charger, hold the plug itself, rather than pulling on the cable. A damaged cable can cause electrocution or fire.

## Care and maintenance

Your phone is a delicate device. The following advice will help you to keep it looking good and performing well...

- Use a soft dry cloth to clean your phone, battery and charger. Don't use liquids such as alcohol, dilution agents or benzene.
- From time-to-time, clean the socket where the charger cable connects to the phone. Dust tends to gather there. This will ensure a really good connection.
- Don't use needles, pen points or other sharp objects on the keypad or screen.
- Don't use your phone with wet hands – it could injure you and damage the phone.
- Don't use your phone in dusty or dirty environment.
- Keep your phone away from extremes of heat – like radiators or ovens. It may explode if it gets too hot.
- If your phone gets wet and the colour of the label on it changes, the warranty will be void, even if the warranty period hasn't expired.
- If there's anything wrong with the phone, battery, charger, or any accessory, please send them to your nearest service centre for inspection.



## Health and safety

### ► 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 radiated 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.

FCC Note:

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

## ▶ 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. This device has been tested and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body.

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](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID: SRQ-V779M.

For this device, the highest reported SAR value for usage against the head is 0.763 W/kg, for usage near the body is 1.326 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 body-worn 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.

## Declaration of RoHS compliance

We're determined to reduce the impact we have on the environment and take responsibility for the earth we live on. So this document allows us to formally declare that the V779M, manufactured by ZTE CORPORATION, fully complies with the European Parliament's RoHS (Restriction of Hazardous Substances) Directive 2002/95/EC, with respect to all the following substances:

- (1) Lead (Pb)
- (2) Mercury (Hg)
- (3) Cadmium (Cd)
- (4) Hexavalent Chromium (Cr (VI))
- (5) Polybrominated biphenyl (PBB)
- (6) Polybrominated diphenyl ether (PBDE)

Our compliance is witnessed by written declaration from our suppliers. This confirms that any potential trace contamination levels of the substances listed above are below the maximum level set by EU 2002/95/EC, or are exempt due to their application.

The V779M manufactured by ZTE CORPORATION, meets all the requirements of EU 2002/95/EC.

## Disposal of your old phone



1. When the wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/CE.
2. All electrical and electronic products should be disposed of separately from normal household waste via designated collection points provided by government or local authorities.
3. The correct disposal of electrical and electronic products will help protect the environment and human health.