

# ZTE nubia 5 WCDMA Digital Mobile Handset User Guide

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The micro-SIM card is a tiny SIM card with the size of 12mmx15mm, which functions the same as the normal SIM cards. The word "micro-SIM" is used to clarify the phone's functions and give guidance to consumers.

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#### Statement of Third-party Applications

During the installation process of some third-party applications, the issues of repeated restart or abnormal use of software might be caused by incompatibility of the third-party applications, rather than the phone itself.

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# Before you get started

Thank you for choosing the ZTE nubia 5. We'll simply refer to as the 'phone' going forward.

Based on the Android<sup>™</sup> platform, the phone supports a quad-core processor with a novel appearance and an unique user interface, together bringing you a brand new experience.

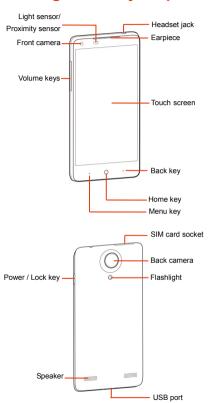
If you'd like your phone to live a long and fruitful life, please read this guide carefully and keep it for future reference. You never know when you might need it.

The Quick Start Guide only describes the phone's basic functions. For more information about these functions, please read the built-in User Manual. Turn on your phone and tap 'User Manual' to view the User Manual

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

If there are any inconsistencies between the printed guide and the guide found on your phone as a result of using the "update" function, please refer to the updated guide found on your phone.

# Getting to know your phone



# **Descriptions of Keys**

Keys	Functions
Power/Lock key	Press and hold to turn phone
	on/off, change sound
	setting to silent/vibration/sound,
	or to set to Airplane
	mode.
	Press to switch your phone to
	Sleep Mode.
	Press to wake up your phone.
Home key	Tap to return to the main home
	screen from any
	application or screen .
	Tap and hold to see recently used
	applications.
Menu key	Tap to see the options for the
	current screen.
Back key	Tap to go to the previous screen.
Volume keys	Adjust the volume. Press & hold
	the UP key to adjust to the
	maximum volume, and press &
	hold the DOWN key to adjust to
	the Vibration/Silence mode.

# **Getting started**

# Inserting and removing the SIM card

You must insert a valid SIM card into your phone before use. All information about establishing a network connection, together with the relevant information (ex. Contacts) saved in the card, are stored in the SIM card

- 1. Turn off your phone.
- Use and insert the card ejector into the hole on the SIM card socket. Slightly press inward to eject the card socket.
- Install the SIM card onto the socket and carefully push the socket back to the original position.



Turn off your phone before taking out the SIM card. Note: Only micro-SIM cards may be used.

# Charging the battery

When you first unpack the phone, the battery will only be partially charged. Please use the remaining 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 for 8 hours during the first time and recharge it for at least 2 hours each time afterwards

- Connect the charger with the phone through the USB port, and plug the charger into a standard power socket.
- Please unplug the charger from the power socket and from your phone after the charging is completed.

## Tips:

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

# Power on/off

# Powering on

Press & hold the Power key to turn on your phone.

# Powering off

To turn it off, press and hold the **Power key** to open the options menu. and then select **Power off**.

#### Tips:

If your SIM card has enabled PIN verification, you will need to input the correct PIN as you turn on your phone.

The PUK code is required to unlock the phone if you have incorrectly entered the PIN three consecutive times. Please contact your network operator to get your PUK code.

If your phone cannot be turned off normally, please press & hold the Power key for more than 10 seconds to forcefully turn off your phone, and then restart it.

# **Basic Operation**

## Screen control

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

- Tap: Tap once on an item on the screen to select/open it.
- Slide to scroll: Slide your fingers on the screen to move through the screen.
- Press & hold: Press your finger down and leave it there for a few seconds to open a menu specific to what you're doing.
- Drag: Drag an item on the screen to perform certain operations.
- Pinch or stretch: In some applications (e.g., Gallery, Browser), touch the screen with two or more fingers, and then pinch your fingers together on the screen or stretch them apart to zoom in or out
- Rotate: In most screens, rotate your phone sideways to switch the screen from portrait mode to landscape mode.

## Home screen

The home screen appears as the phone is in idle mode. On the home screen, you can check the status of the phone and access applications.

### Extend home screen

The home screen can be extended to exceed the width of the screen to provide more space for newly added applications, shortcuts, widgets, etc.

Slide to scroll through the home screen by swiping to the left or right side of the home screen.

Tap the small dot at the lower part of the screen to directly move to the corresponding screen. Press & hold the small dot area and drag it to quickly start navigation.

## Add or move screen on home screen

Pinch your fingers together on the home screen to display as thumbnails, and tap a thumbnail to enter the corresponding screen.

Tap to add a new screen and tap to set the current screen as main home screen. If you want to delete a screen, press & hold a thumbnail and drag it to the Remove icon at the top of the screen.

## Self-defined function bar

There are four icons at the bottom of the screen. You can replace these icons with applications or shortcuts that you access most frequently.

- Press & hold an icon at the function bar and drag it to the area outside the function bar.
- 2. Press & hold the icon you want to replace it with, and then drag it to the empty area in the function bar.

#### Move icons on home screen

Press & hold the icon you want to move. Then drag it to your desired position on the screen and release it.

Press & hold an icon with one finger and scroll the screen with another finger to adjust the position of the icon

## Delete icons on home screen

Press & hold the app or widget icon to display **&** at the upper left hand corner of the icon, and then tap the icon you want to delete.

# Change wallpaper

Press & hold an empty area on the home screen to open the menu "Add to Home screen", tap "Wallpapers" and choose a wallpaper.

# Lock and unlock the screen

Press the Power key to lock the screen. The phone will automatically lock after inactivity for a short period of time

## Unlock the screen

- 1. Press the Power key to turn on the LCD screen.
- Press & hold the icon at the lower part of the screen to unlock the screen. Drag up the Camera or Music icon to directly open the corresponding application.

# Change screen lock method

- 1. On the home screen, press the Menu key > "System settings" > "Security" > "Screen lock".
- 2. Choose the screen lock method.

# Access recently used applications

Press & hold the Home key to display the list of applications you've recently accessed. Tap the

application you want to open. Slide your fingers up on an application thumbnail to delete it from the list.

Tap the round icon at the lower part of the screen to clear the list of applications you've recently accessed.

# **USB** mass storage

- 1. Connect your phone to the PC through a USB cable.
- 2. Tap "USB mass storage" on the phone.

# **Appendix**

## Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The following suggestions will help you protect your warranty coverage.

- The working temperature for the device is between 32°F and 104°F. Please don't use this device outside the range. Using the device under too high or too low temperature conditions might create problems.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and other delicate components.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- · Do not paint the device.

- Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- · Use chargers indoors.
- Always create a backup of data you want to keep, such as contacts and calendar notes.
- To reset the device from time to time for optimum performance, power off the device and remove the battery.

These suggestions apply equally to your device, battery, charger, or any accessory. If the device is not working properly, take it to the nearest authorized service facility for service.

# Consumer limited warranty

ZTE ('Seller') offers you a limited warranty that the enclosed product or products (the 'Product') will be free from defects in material and workmanship for a period that expires one year from the date of purchase of the Product, provided that you are the original end-user purchaser of the Product and provided that your purchase was made from a supplier authorized by the Seller. Transfer or resale of a Product will automatically void warranty coverage with respect to that Product. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This limited warranty is only applicable to end users in the United States and Puerto Rico.

Seller will, at its sole and absolute discretion, either repair or replace a Product (which unit may use refurbished parts of similar quality and functionality) if found by Seller to be defective in material or workmanship, or if Seller determines that it is unable to

repair or replace such Product, Seller will refund the purchase price for such Product, provided that the subject Product (i) is returned to a Seller authorized service center within the one year warranty period, and (ii) is accompanied by a proof of purchase in the form of a bill of sale or receipt showing that the Product is still within the one year warranty period. After the one year warranty period expires, you must pay all shipping, parts and labor charges. In the event that the product is deemed un-repairable or has been removed from the list of products supported by the Seller, you will only be liable for shipping and labor charges.

This limited warranty does not cover and is void with respect to the following: (i) any Product which has been improperly installed, repaired, maintained or modified: (ii) any Product which has been subjected to misuse (including any Product used in conjunction with hardware electrically or mechanically incompatible or used with accessories not approved by Seller), abuse, accident, physical damage, abnormal operation, improper handling, neglect, exposure to fire or liquid; (iii) any Product operated outside published maximum ratings; (iv) cosmetic damage; (v) any Product on which warranty stickers or Product serial numbers have been removed, altered, or rendered illegible; (vi) cost of installation, removal or reinstallation; (vii) signal reception problems (unless caused by defects in material and workmanship); (viii) damage resulting from fire, flood, acts of God or other acts which are not the fault of Seller and which the Product is not specified to tolerate, including damage caused by mishandling or shipping; (ix) consumables; or (x) any Product which has been opened, repaired, modified or altered by anyone other than Seller or a Seller authorized service center.

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Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction.

For warranty service information, please call the following telephone number: 1-877-817-1759, 1-212-444-0502 or return to the point of sale for the products. The retailer can return the units to ZTE authorized service center in US for repair service.

**IMPORTANT**: Please provide warranty information (proof of purchase) to ZTE in order to receive warranty service at no charge. If the warranty has expired on the device, charges may apply.

# Additional safety information

#### Small children

Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

## Operating environment

This device meets RF exposure guidelines when used either in the normal use position against the ear or

when positioned at least 1 centimeter (4/5 inch) away from the body. When a carry case, belt clip, or holder is used for body-worn operation, it should not contain metal and should position the device the above-stated distance from your body.

To transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device because information stored on them may be erased.

#### Medical devices

Operation of any radio transmitting equipment, including wireless devices, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Turn off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

#### Implanted medical devices

Manufacturers of medical devices recommend that a minimum separation of 15.3 centimeters (6 inches) should be maintained between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter-defibrillator, to avoid potential

interference with the medical device. Persons who have such devices should:

Always keep the wireless device more than 15.3 centimeters (6 inches) from the medical device when the wireless device is turned on.

- Do not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device to minimize the potential for interference.
- Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.
- Read and follow the directions from the manufacturer of their implanted medical device.

If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

#### Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or of any equipment that has been added.

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as

the device, its parts or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result. Using your device while flying in aircraft is prohibited. Turn off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

## Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off vour vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Turn off the device at refueling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage and distribution areas, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facilities and areas where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

## Emergency calls

Important: This device operates using radio signals, wireless networks, landline networks, and user-programmed functions. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

- If the device is not on, turn it on. Check for adequate signal strength. Depending on your device, you may also need to complete the following:
  - Remove certain call restrictions you have activated in your device.
- On the home screen, touch the icon to display the dialing keyboard.
- Enter 911 or the official emergency number for your present location. Emergency numbers vary by location
- 4. Touch the icon.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

## Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety

margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 1.6 watts/kilogram (W/kg) averaged over 1 gram of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station.

Use of device accessories and enhancements may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band.

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the head is 0.225 W/Kg and when properly worn on the body is 1.095 W/Kg.

While there may be differences between the SAR levels of individual nubia 5 phones and at various positions, they all meet the government requirement.

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 <a href="https://www.fcc.gov/oet/ea/fccid">www.fcc.gov/oet/ea/fccid</a> after searching on FCC ID: SRQ-NX501.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.0 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.0 cm from your body when the phone is switched on.

### FCC compliance information

This device 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.

# U.S.A. U.S. FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT

#### INFORMATION TO THE USER

Note: This equipment 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 of a circuit different from that to which the receiver is connected.
- \*- Consult the dealer or an experienced radio/TV technician for assistance.

Changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Connecting of peripherals requires the use of grounded shielded signal cables.