VP4501I

User
Manual

VULCAN

IMPORTANT SAFETY INSTRUCTIONS

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example,this unit may not have the capability to be connected to an outdoor antenna.

1) Read these instructions.
All the safety and operating instructions should be read before the product is operated.
2) Keep these instructions.
The safety and operating instructions should be retained for future reference.
3) Heed all warnings.
All warnings on the product and in the operating instructions should be adhered to.
4) Follow all instructions.
All operating and use instructions should be followed.
5) Do not use this apparatus near water.
Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement: or near a swimming pool.
6) Clean only with dry cloth.
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11) Only use attachments/accessories specified by the manufacturer.

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12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.When a cart is used,use caution when moving the cart/apparatus combination to avoid injury form tip-over.

An appliance and cart combination should be moved with care. Quick stop, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.
To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system.This will prevent damage to the product due to lightning and power-line surges
14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.
15) Power source.
This product should be operated only from the type of power source indicated on the marking label.If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company.For products intended to operate from battery power, or other source, refer to the operation instructions.
16) Overloading.
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
17) Object and liquid entry.
Never push objects of any kind into they product through openings as they nay touch dangerous voltage points or short parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.
18) Service
Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
19) Replacement parts.
When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts.
Unauthorized substitutions may result in fire or electric shock or other hazards.

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20) Safety check.
Upon completion of any service or repairs to this product,ask the service technician to perform safety check to determine that the product is in proper operation condition.
21) Wall or ceiling mounting.
The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22) Damage requiring service.
Unplug this product from the wall outlet and refer service to qualified service personnel under the following conditions.
a) When the power-supply cord or plug is damaged.
b) If liquid has been spilled or objects have fallen into the product.
c) If the product has been exposed to rain or water.
d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will and require extensive work by a qualified technician to restore in the product to its normal operation.
e) If the product has been dropped or the cabinet has been damaged.
f) When the product exhibits a distinct change in performance-this indicates a need for service.

IMPORTANT SAFETY INSTRUCTIONS

This manual contains important safety precautions and information for correct usage.
Please be sure to read this manual carefully before use to avoid any damage to the device.

- Do not place the product in hot,wet or dusty environments.
- Do not place the product in hot environments.Especially in summer,do not place a car with all the windows closed or in the sun.
- Avoid dropping or smashing the product and do not shake the TFT screen excessively as it may cause amage or abnormal dispaly screen.
- Select a suitable volume and avoid loud sound while using headphone/earphones.
- Turn down the volume or stop using the product if your ears start hurting or ringing.
  In the following situations, please charge the product:
  A. The device shows on the bottom right corner.
  B. System automatically shuts down, and it turns off soon after restart.
  C. Operation buttons do not work properly.
  D. The unit will not turn on.

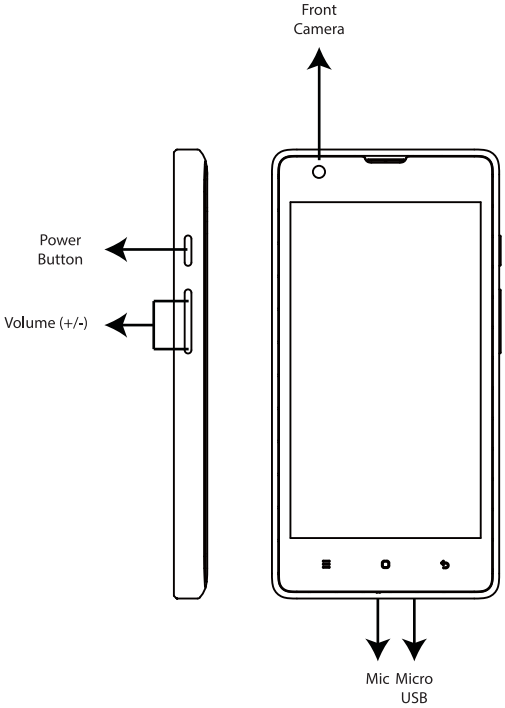
Note:Chargers of other models cannot be used for this device because they may cause damage to the device that will void the warranty. Please contact our customer service department if you need a replacement charger.

- Do not disconnect the device while formatting, downloading and/or uploading; otherwise,application errors may occur.
- We are not responsible for any memory erasure or loss caused by damage or product maintenance, or other personal reasons.
- Do not disassemble the product, and avoid cleaning the product with ethyl alcohol, thinner, or benzene.
- Do not use this product in areas which prohibit the use of electronic devices, for example, in an airplane.
- Do not use this product while driving or walking in the street, as it may cause a car accident.

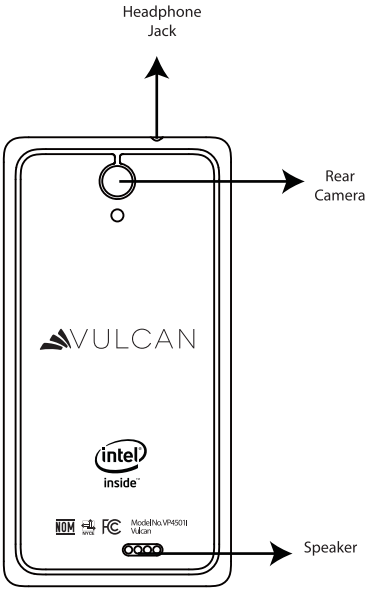
Notes:

This device is not waterproof.
All images in this manual are for reference only. Specifications and appearance of the product and the screens subject to change without prior notice.

Front Appearance



Rear Appearance



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Basic Operation

Battery Recharge

The device has Recharging the Battery a built-in DC ⎓ 3.7V, 1800 mAh rechargeable Lithiumion Polymer batteries. Recharge as follows:

Insert the small plug from the supplied USB connection cable to micro USB jack on the device.

Insert the other end to the USB on the AC/USB Adaptor.Plug the AC/USB Adapter into the wall outlet having AC 100-240V~, 50/60 Hz.

This power unit is intended to be in a horizontal position.

Notes:Your battery will last longer if you follow these simple guidelines for caring for and storing it.

A. For charging the first time,charge the device approximately 10 hours. For normal charging, the device needs approximately a 4 hour charge.

B. Recharge and store the device within the temperature range of 5°C~35°C (40°F~95°F).

C. Do not overcharge (longer than 24 hours). Excessive charging or running the unit until battery goes empty will damage battery. Battery life will be extended if you keep the battery fully charge.

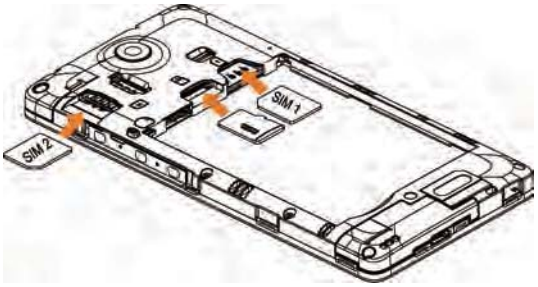
D. Battery life naturally shortens slowly over time.

SIM /Micro SD card

To install SIM card and/or Micro SD card

Remove the back cover

Insert SIM card and/or Micro SD card



Assemble the battery

A. Before replacing the card, make sure the unit has been powered off.
B. When inserting the card, make sure the direction you select is correct. Never insert violently to avoid damaging the card or the unit. If the card doesn't work, please check ifthe direction is correct.

Powering Device

Power on/off the Device
A. Press and hold the Power button to power on the unit.
B. To save power of battery. Press the Power to turn off the screen. Press it again to turn the unit on.
C. To power off the device, press and hold the Power until the subsetting menu appears on the screen. Slide to the Power off button "Power off" menu will appear, select "OK" button .

Notes:
After turning on the Device, you may have to wait a short while to let the operating system boot up before the home page appears on the screen.

Making a Call

Making a call
A. Press the Phone icon
B. Press keypad, enter the phone number. For international calls, press and hold the "0" button on the keypad for "+", enter the phone number to complete the call
C. Press the Dial button to dial

Receiving a call
To answer a call, drag the to accept the call.

To reject a call, drag the to reject the call.

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Connect to PC

How to connect Device to PC
A. Connect the Device to the PC via the Mini USB port on the side of cabinet to the USB port on your PC by the supplied connection cable.
B. Then the "Media Transfer Protocol (MTP) " will appear on the right-lower corner of the screen.
C. The name "VP4501I" disk will display on your computer.

Earphone/Headphone jack

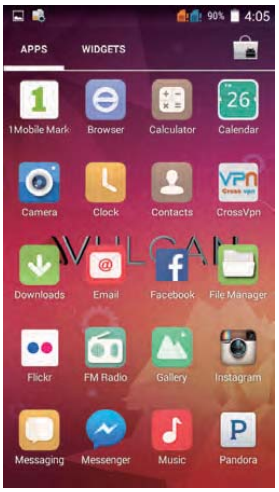
For private listening, connect an Earphone/Headphone to the Headphone jack on the left side of cabinet. The speaker will cut off automatically .

Using Apps

On home page, press the" " button, the following picture will appear on the screen.

Press on the screen and move Left of Right (Up or down) to show more selections.

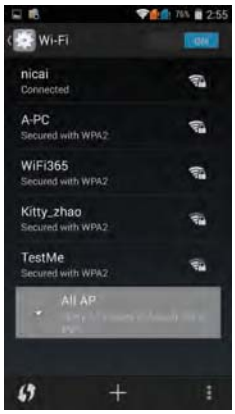
Press the corresponding button you need to set. The sub-setting menu will appear on the screen, follow on screen instructions.



Wireless & Networks

To browse the web; connecting to apps store, use e-mail, Facebook, Twitter…you must connect this unit to internet by Wi-Fi as below:

1. Press the Settings ( ) button on the screen, the setting menu will appear on the screen.
2. Press the Wi-Fi "OFF" button then slide it to the right to turn Wi-Fi ON, wait a few seconds, the available Wi-Fi networks will appear.
3. Press the desired network to start connection as on screen instructions.(Maybe ask for password).



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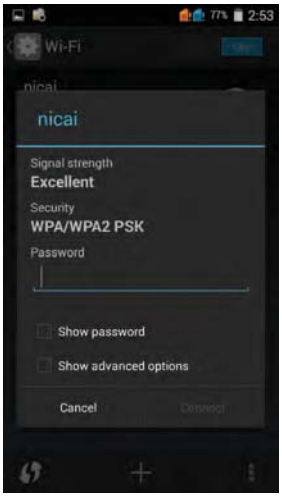
NOTE: After setting you can turn it ON or OFF by press the ( )widget on the screen.

The device automatically scans and lists all local Wi-Fi Network found. This icon indicates secure networks that require login name/password to connect. Press the desired network which you want to connect, enter the Network Password if applicable, Press Connect. Press to return to the previous screen. If your Wi-Fi network is set as hidden, it won't be found by the auto scan. Press " +" and follow the prompts to add your network.



Display

Brightness: To adjust the screen brightness by moving the scaling bar.
Wallpaper: To choose and set the wallpaper screen.
Sleep: To enable sleep mode and select time to sleep while not in operation.
Font size: To adjust the dispaly Font Size.

User's Interface

Status Bar

The Status Bar lies at the top of the screen.

From Left to Right, they are:
-Cellular Signal Strength
-Cellular Data Connection
-Battery %
-Battery
-Time

Function Key

The function keys are located on the bottom.

Below are some advises on how to operate the operation zone.
By pressing the icon, you can get back to the previous screen.
By pressing the icon, you can get back to the homepage wherever interface you are in.
By pressing the icon, a window popup which shows the latest apps in operation.

In the main menu interface, you can open and operate any app by pressing on the icons to run applications such as Files Browser, Browser, My Music, as well as during web browsing or PDF viewing, you can drag the menu, by pressing the navigation keys (Up, down, left, right arrows), to scrolling up and down the page as well as to enable the page to move different directions respectively.

1 Mobile Market

Downloading applications from internet
You can directly download Android applications from the preinstalled 1 Mobile Market App or you may download applications directly from your web browser.
1. Press Browser icon to connect to internet.
2. Enter the URL and press the link of the application you want to install.
3. After the application is downloaded, press and hold the downloaded file (in Downloaded Files interface) =>Press to open=> Install.

Uninstalling the application
You can conveniently uninstall the Android applications.
1. Press =>Settings =>Applications =>Manage Applications.
2. Press the application you want to uninstall =>Uninstall.
3. Press OK to uninstall the application.

Clock

Press the Clock application icon, You an see the time and date.

Alarm

You can use your device as an alarm clock by setting multiple alarms.
This clock icon displayed at the LEFT bottom of screen, press to see one or more alarms have been set and are active.

Add Alarm
Press the clock application icon.
Press to setup alarm
Press"+". to add alarm.
Set up your alarm as desired (Input alarm time, touch "OK"

Delete Alarm
Press the icon.

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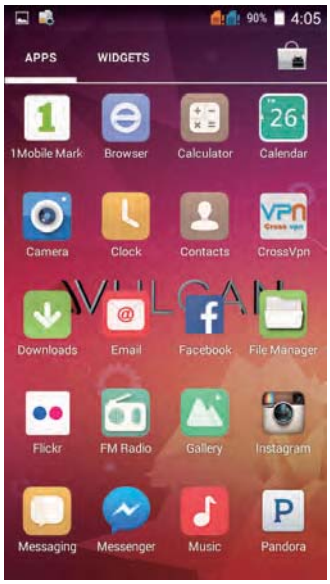
CALENDAR

Press the Calendar application icon.



For the first time using the Calendar, you need to add a Gmail account. Enter Gmail address and password. Press"Next" and follow the prompts to complete the account configuration. Then you can use the Calendar. (Note: In Account Setup screen, manual change the server for www.google.com)

Add Event
On the Calendar screen, press on the date to which you want to add an event.
Press on the event time, press in each entry field to enter the desired event information.
Press Done.

Email
Inside the apps menu, press the icon to enter the "Email" client. It's required to configure the account information for the first time. Pre-register and set up your email account is necessary. Please be advised that Email account registration is necessary in order to access services provided by Android.

Frequently Asked Questions

Android
Q: What Android OS version is on my Device?
A: Android 4.4, Kit Kat

Basic Device Functionary
Q: Do I have to charge the battery before use?
A: You should charge the battery for at least 4 hours, but you can use the device while it's charging. Use the included power adapter to charge; this device charge via USB cable.

Email
Q: Can I use any of my personal email addresses to send/receive email?
A: The device supports POP3 and SMTP accounts. Some free email accounts are not supported on mobile devices. Check with your email provider to see if your account is supported.

Media Cards
Q: Which media cards are compatible with my Device?
A: Micro SD cards.

Music
Q: How do I add music files to my device?
A: Copy the music files from your computer onto a micro SD card or USB storage device, and then use the File Browser application to copy the files into the device.

Photos
Q: How do I add photo files to my device?
A: Copy the photo files from your computer onto a micro SD card or USB storage device, and then use the File Browser application to copy the files into the device.

Video
Q: Can I play YouTube TM videos on my device?
A: Yes. You can press the YouTube TM application icon to quick access videos.

Q: How do I add video files to my device?
A: Copy the video files from your computer onto a micro SD card or USB storage device, and then use the File Browser application to copy the files into the device.

Wi-Fi
Q: Do I need a Wi-Fi adapter to connect to the Internet?
A: No. The Wi-Fi adapter is built-in to the device.

Storage:
Q: How do I turn the device into a USB storage device?
A: Connect the device using included USB cable with the PC, immediately a screen will display on the screen, Press "Turn on USB storage" to connect the device with the PC.

Q: Why is the available space less than the listed capacity
A: Part of the available space is ocupied by existing contents. Actual storage space is less.

Troubleshooting

Cannot power on the device.
Connect the supplied AC/USB Adaptor. (During recharging, the device can work normally.

Cannot go online.
Check if your Wi-Fi setting is correct, proper password may be needed.
Check if your router is working properly.
Check your signal bar on the Device. It may not be connected due to weak Wi-Fi signal.

Earphones do not transmit sound.
Earphone volume is poor.
Try another music file.

Screen is flashing after power on is performed.
Short of power, please charge the battery.

How to buy/download the applications from the internet.
Make sure your device is already hooked up to Wi-Fi/ networks. Press 1Mobile Market icon on the home page. Search, Buy, Download and Install the desired applications by following the on screen instruction.

Warning: Personal details and Credit Card information may be required, please stay Alert !

Media files can't be found:
If new files were added onto the device; press the "File Browser" icon on the APPS menu to search.
Use correct Apps to open corresponding media files.Press "Gallery" to view photos.
Press "Play Music" to play music.

How to enter the Settings menu while applications/programs are running.
After turning on the application/program, Press the Option button where is normally listed on the bottom of the screen to enter settings menu. Set each setting as instructed by the on screen instructions (functions depend on the software of the applications).

Cannot hook up with Wi-Fi or the Wi-Fi signal is weak.
Make sure Wi-Fi is available in your location and you are authorized (with correct password) to hook up it.
The device may be too far from the signal source. Move your device closer to the signal source.

How to remove personal data/email accounts from the device:
In the settings menu, select and enter "Backup & reset" setting.
Press "Factory data reset" button to enter.
Press "Reset device" button.
Press "Erase everything" button to start reset. Wait until the device finishes resetting by itself.
The device will turn off automatically. (It may need a few minutes).

IMPORTANT:
After Factory Data reset, all users' data (users installed applications, passwords, e-mail accounts, Gmail accounts, media files etc...) will be deleted. Backup this data before resetting.

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Advertencia Nota para uso en Mexico

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Contact Us

Visit us at http://www.vulcanelectronics.com/

For sales inquiry (US & Worldwide)
Email: sales@vulcanelectronics.com

For technical support, please contact Vulcan Electronics.

U.S. and Worldwide
Toll Free Number: 1-855-280-3895
Monday - Friday 8:00 am - 5:00 pm PST
Email: support@vulcanelectronics.com

Mexico (Spanish)
Toll Free Number: 1-800-639-5535
Monday - Friday 8:00 am - 5:00 pm PST
Email: soporte@vulcanelectronics.com

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: VP4501I (FCC ID: 2AFK7-VP4501I) has also been tested against this SAR limit. The highest SAR value reported under this standard during productcertification for use at the ear is 0.374 W/kg and when properly worn on the body is 1.147 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.0 cm must be maintained between the user’s body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment. 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 on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.