

CRUISER

(Cruiser and Cruiser Ex)

User Manual



 VULCAN

Thank you for choosing the Vulcan Cruiser. This device is designed to provide distinct and different experiences for both study and entertainment.

This manual will introduce the main function, operation method and other information. Please read this manual carefully before using the device. This user guide describes features that are common to most models.

Package Contents

Please check carefully for the following items inside the package. If anything is missing or appears to be damaged, please visit the manufacturer's website at www.vulcanelectronics.com.

- Tablet
- Charger
- User Manual
- Warranty Card

Product Specifications

Model	VTA0701/2
CPU	Intel® Clover Trail Z2520 1.2Ghz
Operation System	Android 4.4
Internal Memory	1GB
Storage	8GB/16GB
Display	7" 1024x600 HD Display/IPS
Memory Card	Micro SD (Support 32GB max)
Camera	Front 0.3MP Back 0.3MP
Wifi	802.11b/g/n
Lithium Battery	3.7V/2600mAh
Working time	6 hours
Standby time	50 hours

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.

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 from 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 the product through openings as they may 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.

IMPORTANT SAFETY INSTRUCTIONS

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.

23) Note to CATV System Installer.

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and in particular, specifies that the grounding system of the building,as close to the point of cable entry as practical.

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 damage or abnormal display 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.

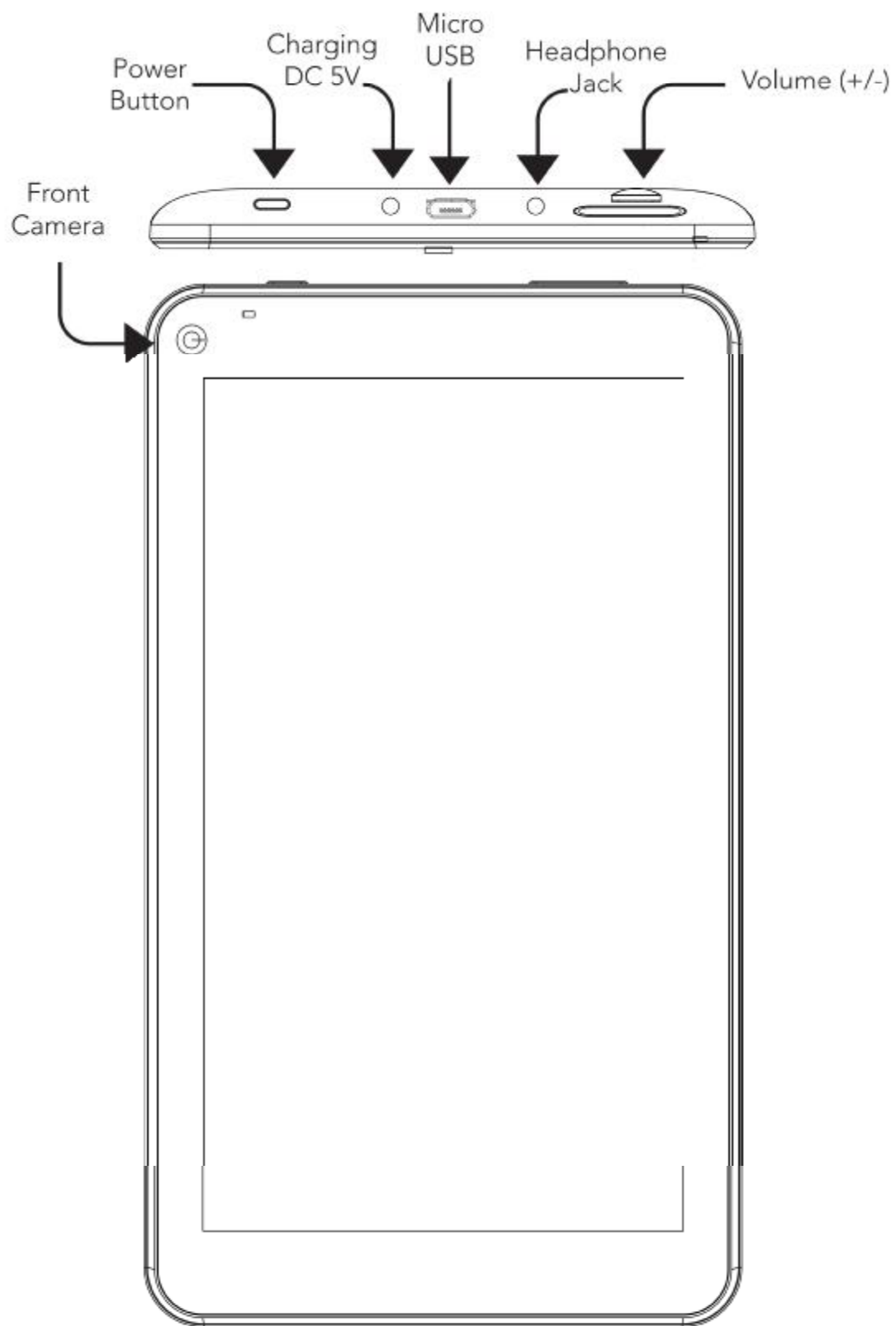
Note: Chargers of other models cannot be used for this device because they may cause damage to the device that will void the warranty. Please contact our customer service department if you need a replacement charger.

- 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.

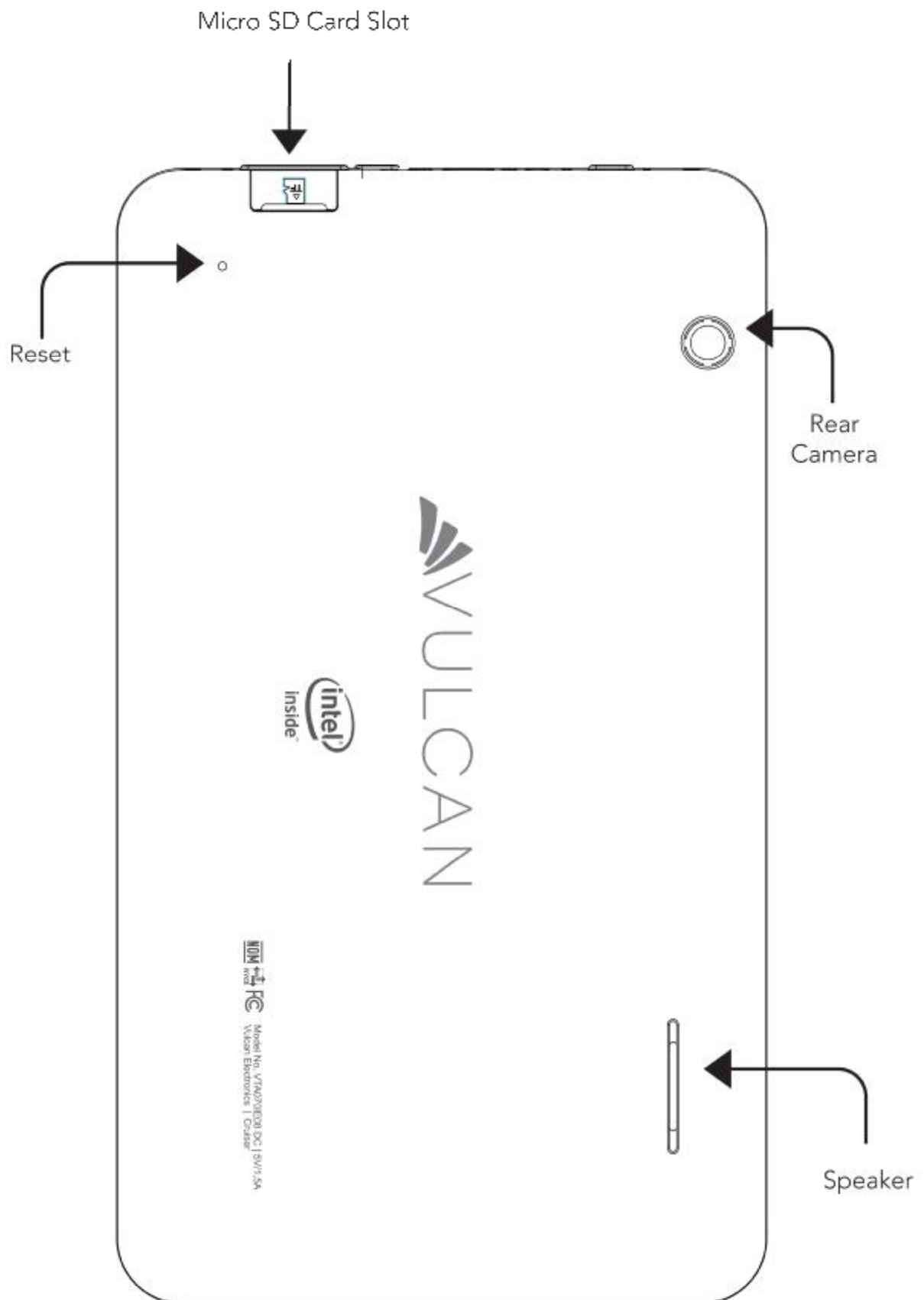
Notes: This device is not waterproof.

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



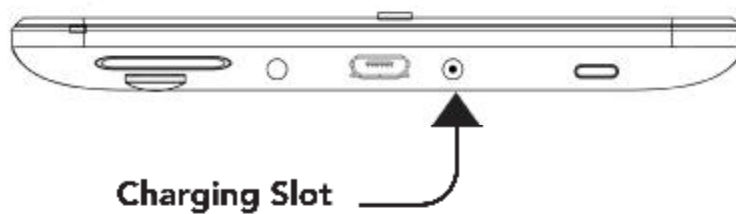
BASIC OPERATION

Battery Recharge

The device has Recharging the Battery a built-in DC 5V, 2600 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.
- E. The rechargeable battery incorporated into this product is not user replaceable.

Micro SD card

This device supports an Micro SD Card (Card not included).

To increase memory size, insert an Micro SD card into the card slot on the side of unit as the figure below:







Notes:

- A. Insert the card (Up to 32GB, not included) into the card slot on left side of unit with metal chip face down.
- B. To take out the card, press the card until a "Press sound" is heard then pull out the card.
- C. Before replacing the storage card, make sure the unit has been powered off.
- D. When inserting the storage card, make sure the direction you select is correct. Never insert violently to avoid damaging the card or the unit. If the storage card doesn't work, please check if the direction is correct.
- E. When the card is used for the first time, or it has been used in another device, please format it first through the Computer. You also need to download the desired music, photos and/or movie onto the card before installing into the unit.

Important: Formatting the Micro SD Card will delete all the data on the card. Download the data to your computer before formatting the card.

Power Device

Power on/off the Device

- A. Press and hold the Power  On/Off button beside the keyboard to power on the unit.
- B. To save power of battery. Press the Power  On/Off button or  (Sleep) button to turn off the screen. Press it again to turn the unit on.
- C. To power off the device, press and hold the Power  On/Off button until the subsetting menu appears on the screen. Slide to the Power off button "Power off" menu will appear, select "OK" button .

Notes:

Like your computer, 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.

Reset:

If the device becomes abnormal, halts, freezes. Press the RESET Button.



Connect to PC

How to connect Device to PC

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.

Then the "Media Transfer Protocol (MTP) " will appear on the right-lower corner of the screen.



The name "VTA0701" 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 (Earphone/Headphone not included).

Getting Started

On home page, press the "  " button on the upper-right corner, the following picture will appear on the screen. Press the Settings () button on the screen, the setting menu will appear on the screen, then:



Press on the screen and move Left or 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 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.
2. Press the desired network to start connection as on screen instructions.(Maybe ask for password).

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.

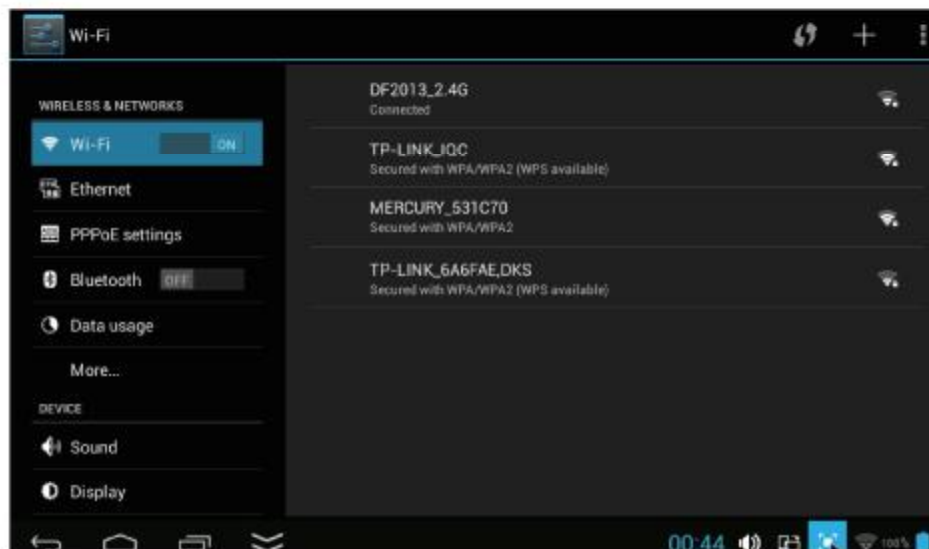
Press the desired network which you want to connect, → enter the Network Password if applicable, → Press Connect.

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.





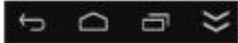
Sleep: To enable sleep mode and select time to sleep while not in operation.

Font size: To adjust the display Font Size.

User's Interface






Status Bar



- The Status Bar lies at the bottom of the screen.
- At the left side there are 
- 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.
- By pressing the  icon, conceal the Status Bar on the bottom of the screen.

At the right side there are



- The  icon for Time.
- The  icon for sound level, press it to adjust sound level by moving the scaling bar.
- The  icon for screenshot.
- The  icon for WIFI status.
- The  icon for Show battery status.
- 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 can 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

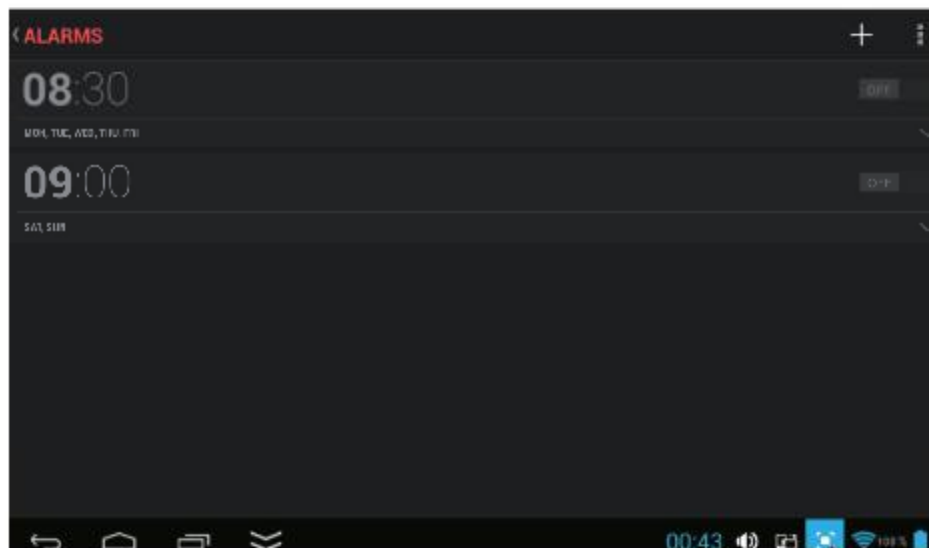
Press the  clock application icon.


Press  to setup alarm → Press. to add alarm.

Set up your alarm as desired (Input alarm time, touch "OK")

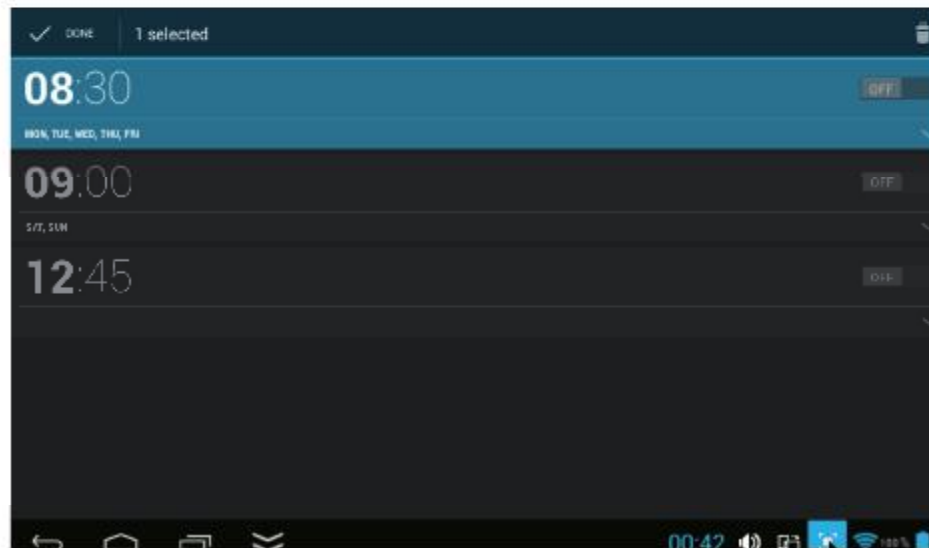
Delete Alarm

Press the  Clock application icon.



Press  icon to see one or more alarms have been set.

Press and hold the alarm you want to delete.



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 Set up 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



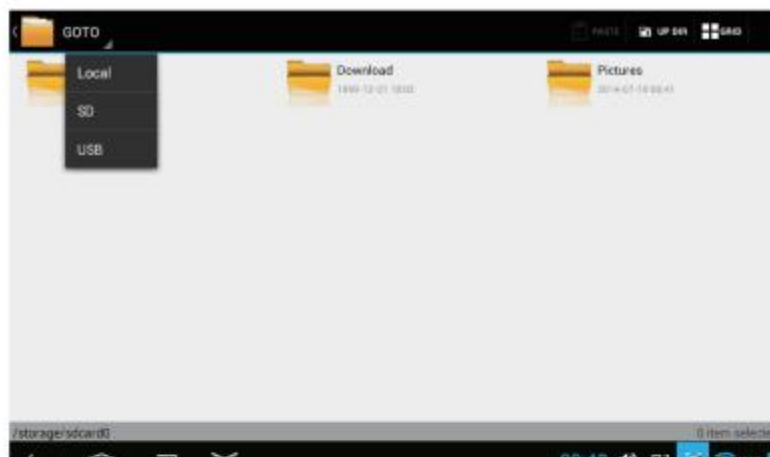
Inside the apps menu, press the icon to enter the "Email" client. It's required to configure the account information for the first time. Pre-register and set up your email account is necessary. Please be advised that Email account registration is necessary in order to access services provided by Android.

FILE BROWSER



Press the File Browser application icon to view the files on all storage devices (Local Disk, Micro SD card, USB device),and to quickly & easily install Android application on your Tablet.

Use the icons across the top of the screen as follows:



Press the "GOTO" choose storage devices (SD = Micro SD,USB) to display the contents of your storage device.

Press and hold in the folder/file you want to copy (Supports multiple folder/file selection)

— Press COPY



Press the "GOTO" choose storage devices (Local)



Press on the Local.--Select the folder which you want to copy the file.
Press Paste



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™ videos on my device?

A: Yes. You can press the YouTube™ 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.

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.

FCC Caution :

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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 correct the interference by one or more of the following measures:

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

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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/>

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U.S. and Worldwide

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Toll Free Number: 1-800-635-5535

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Email: soporte@vulcanelectronics.com