

# USER'S MANUAL



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## **Safety notices**

- 1 ) Keep the device away from strong magnetic field to avoid damaging to the product
- 2 ) Do not let the device fall or rub or compact with any hard objects during anytime, or it may cause surface scratches, battery loose, lost of data or damages of the hardware inside.
- 3 ) Never let this product expose to humid environment or rain as the water leaked into could cause permanent damages to the hardware inside.
- 4 ) Never clean the device with any chemicals or detergents which could cause permanent damages to be device surface and corrode the spray paint
- 5 ) It is recommended not to use the headset with large volume continuous. Volume level should be adjusted to an appropriate level to avoid permanent damages to your hearing due to high volume.
- 6 ) Do not cut off the power abruptly during software update or during download, or it may cause data lost and system error.
- 7 ) Over-voltage, power cable strain, bending or squeezing by heavy objects is not allowed to avoid overheating or fire disaster.
- 8 ) To eliminate the risk of electric shock, do not connect the cable power plug with wet hands
- 9 ) Some movies, music and pictures are under the protection of copyrights, unauthorized usages are deemed as infringements to the laws of copyright
- 10 ) The performance of the wireless reception of the device could be influenced by the wireless equipments and networks.
- 11 ) Please comply with any related restrictions and rules when using

the device. Any wireless equipment will influence the flight of the plane, please consult the airline company if you use the device in the plane.

12 ) Do not use the device in gas station, nearby the fuel and chemicals

13 ) Please comply with any related restrictions and rules. Do not use the device in where blasting operations are in progress

14 ) Only qualified maintenance personnel is allowed to install or repair the device.

15 ) Please use the original accessories and battery, don't use the incompatible accessories on the device.

16 ) The device is not waterproof, please keep it dry

17 ) For the sake of data safety, please back up the important information of the device or keep a handwritten record.

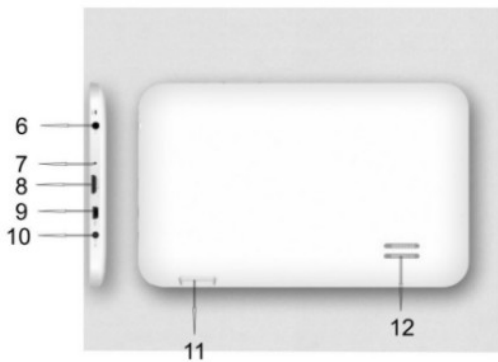
18 ) When connecting with other devices, please read the user manual for detail safety instruction, please do not connect it with any incompatible products.

## **Getting ready to use the device**

### **What's inside box**

Components	Quantity
MID Device	1
Charger	1
USB Cable	1
OTG Cable	1
User Manual	1

## Product Appearance



**Control buttons and connections:**

<b>Symbol</b>	<b>Name</b>	<b>Description</b>
1	Go Back	Press this button shortly to return to previous page
2	Home Page	Press this button shortly to return to the desktop/main menu
3	Menu	Press this button shortly to enter the submenu
4	Volume	Press right and increase the volume level Press left and decrease the volume level
5	POWER	Press this button shortly during power on to enter standby mode Press this button long to power on or power off
6	Earphone Jack	Earphone Jack
7	Microphone	For voice recording or 3G communication

8	HDMI output	For high definition video out to TV screen
9	Mini USB Port	Port for charger, PC, external USB Driver, 3G Dongle, Mouse, etc
10	Power charger	Connect the supplied power charge here to recharge the battery
11	Micro SD slot	Insert the micro SD card here To remove micro SD card, press the micro SD card one time, it will eject and you can pull it out
12	Speaker	Enjoy your music
	Front camera	0.3MPiXEL built-in camera for video recording and 3G communication

## Technical Specifications


LCD Display	Size	7" TFT capacitive multi Tap panel LCD display
	Resolution	800*480
Operation System	Android 4.0	
PC interface	High speed USB2.0 HOST for external U-disk, Mouse, etc	
Built-in Flash	Flash Memory 4GB /8GB	
Built-in RAM	512MB DDRIII	
Capacity Expansion	Support Micro SD Card up to 32GB (not included)	
Power Supply	Built-in 3.7V Lithium rechargeable battery Charger: Input:AC110V~240V, Output:DC 5V@2A	
Music Function	Format	WMA□OGG□APE□FLAC□AAC□WAV
	Headset max. output	□L□5mW□□R□5mW □32Ohm□
	Bit rate	8Kbps ~ 320Kbps
	WMA□WMV□ Bit rate supported	5Kbps ~ 320 Kbps
	Frequency response	20Hz to 20KHz
	SN ratio	90dB
	Distortion	□0.05%
Video Function	Play format	MKV□AVI□RM□RMVB□MP4□MOV□VOB□DAT□FLV□3GP, etc
	Max. resolution supported	2160p
	Ratio	4□3□full screen for optional



Photo browse	JPG□JPEG□BMP□GIF supported	
E-book Function	Format Supported	TXT□LRC□PDF□ Html□Htm□EPUB, etc
	Max. capacity	20M
Recording function	Format supported	3gpp Format
Wi-Fi Function	Spec	802.11b/g/n
	Transmission rate	Max150Mbps
	Transmission Distance	Max100m
	Work Frequency	2.4GHz
3G	Support only external 3G USB-DONGLE wireless network card (3G card and USB-Dongle are not included)	
Auto Screen Rotation	Selectable from Setting menu	
Loudspeaker	Built-in 1W@8ohm	
Working temperature	-5 ~ 40 □	
OSD Languages	Default language: Romanian Other options: Catala, Cestina, Dansk, Deutsch, English, Espanol, Francais, Hebrew, Hrvatski, Indonesian, Italiano, Latviesu, Leituviu, Magyar, Nederlands, Norsk Bokmal, Polski, Portugues, Romana, Romansh, Slovencina, Suomi, Svenska, Tagalog, Tieng Viet, Turkce, Russian, Korean, Chinese, Japanese	
Operation systems supported	Compatible with Windows 98 se / 2000 / XP / Vista / 7, Mac 9.1 or above, Linux 2.4	



## Quick Guide


### Power on

Press and hold “” button for 3 seconds to power on the device. It takes about a minute and half to boot the system. After system boot is completed, it will enter Android desktop. Slide on the right the

“” bar on the Tap screen to unlock the screen to start to use the device.

### Power Save mode and Lockscreen


You can turn off the screen and mute the volume to save power by pressing the “” button shortly. Press the “” button shortly again to reactivate the device. The screen will turn to Lockscreen mode and the primary operation of the device will continue.

Unlock the screen by sliding Slide to the right the  “bar on the Tap screen to resume to status before power saving.



□Note□The primary operation of the device under power saving mode will pause and the primary operation of the device under Lockscreen mode will continue, only the screen is shut.

### **Power off and Standby mode**

Press and hold “” button for 3 seconds, the screen will show the power off options:

Power off – to power off the device

Standby – to shut the screen and mute the volume (the primary operation of the device will pause).

Choose your desired option by Taping the corresponding item on the screen or Tap Cancel to exit to previous operation.



□Note□When the device with low battery, it will alert continuously and it will shut down automatically when battery has completely run out. In the case if the device cannot be powered on, please check if the battery is empty. In the case of an empty battery, please recharge the battery at least one minute before restart the device.

## Orientation Sensor Setting

The device contains a sensor that will automatically change the orientation of most screens as you rotate the tablet. The sensor works best when the tablet is rotated perpendicular to the ground (i.e., when the tablet is held upright and not flat on its back).

The Orientation sensor can be activated or deactivated in the Setting menu: Setting → Display → Auto-rotate screen. Tick the box if you want to activate the sensor or untick the box to deactivate it.



## Battery management and recharging

- Charge the battery at about 3-5 hours to make sure the battery is fully charged at the first time.
- Insert the power charger from the accessory pack to the DC-5V slot located on the upper right side of the device and connect the power charger to a proper power socket. You will see the power recharging icon "■" keeps rolling on the status bar which indicating that the device

is under recharging. The power charging icon will stop rolling when the battery is fully recharged. You can disconnect the power charger from the device when the device is recharged.















☐ Note ☐ In order to keep the battery working in best condition, please pay attention as below:

- Don't recharge the device under high temperature.
- Don't release the power of the battery, you can charge the battery when there is still power in the battery. It is not necessary to wait the battery has completed run out before recharging.
- To maintain the battery a long life span, do recharge the battery once every two weeks even you don't use the device for a long time.

### The desktop status bar and the definition of the icons



The status bar is located on the bottom of the desktop.

Icon	Function
	Home page - Tap it to return to the desktop
	The micro SD card icon appears only when a micro SD is inserted into the device.
	The USB icon appears only when the device is connected to a USB device.
	The Android logo appears only when the device is connected to a computer.
	The WIFI signal indicator (it only works when the device is connected to a WIFI network)
	The 3G signal indicator (it only works when the device is connected to an external 3G dongle).
	The battery icon. To show remaining battery level or to indicate battery recharging status.
	The current system time
	Volume up – Tap it to increase the volume level by steps
	Volume down – Tap it to decrease the volume level by steps
	Shortcut menu – Tap it and the desktop shortcut menu will pop up
	Back – Tap it to go to the previous screen
	Internet browser – Tap it to go to Google browser
	Applications – Tap it go to application page

The shortcut menu is located on the bottom of the desktop

Tap  on the status bar, a shortcut menu bar will pop up.

- Tap "Add" to add shortcut, widgets, folders, wallpapers to the home screen.
- Tap "Manage apps" to go the list of installed applications directly.
- Tap "Wallpaper" to select wallpaper for the home screen.
- Tap "Search" to go to google internet browser directly.
- Tap "Notifications" to enter information available in the USB device or micro SD card directly.
- Tap "Setting" to go to setting interface directly

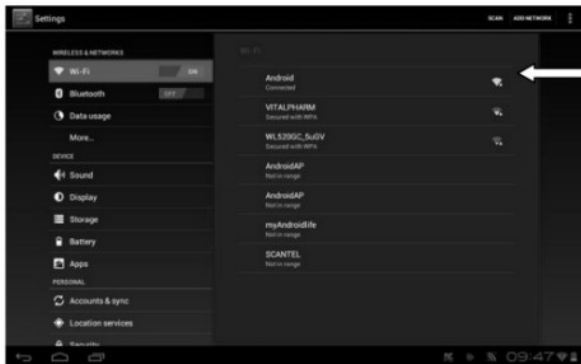
## WIFI Setting

From desktop, Tap application icon " to enter application page.



On application menu, tap "Setting" icon to enter setting menu and tap


"Wireless & networks" to enter the wireless setting page.



Tick the box at end of the Wi-Fi bar to turn on Wi-Fi or untick the box to turn it off. Go to Wi-Fi settings to select the appropriate Wi-Fi network from the list of Wi-Fi networks and follow the instruction to enter the password assigned by the Wi-Fi network provider and enter the assigned IP address information if the chosen network is required such information in order to obtain their Wi-Fi network (please contact the Wi-Fi network provider if password or IP address is required for access).

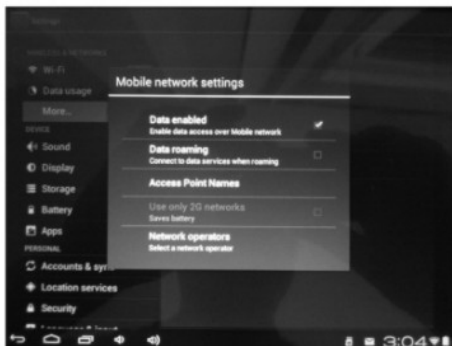


## Mobile network settings

From desktop, Tap application icon “” to enter application page.



Tap the setting icon to enter setting menu and tap “Mobile network settings” to enter the mobile network setting page



Insert a 3G dongle with 3G network card via the OTG cable provided in the accessories pack and follow the instruction to select and enter the appropriate data required by the 3G network provider.

### **APK Installation**

This device supports the third part Application Program .APK files. Many Application Programs including the "APK installer" can be obtained from the internet for free or with charge. Download the APK files from the internet and copy it into the device directly or stored it inside a micro SD card and insert it to the device. Use application installer program "APK installer " and follow the instruction to install any APK to the device.

### **Uninstalling any installed APK Applications**

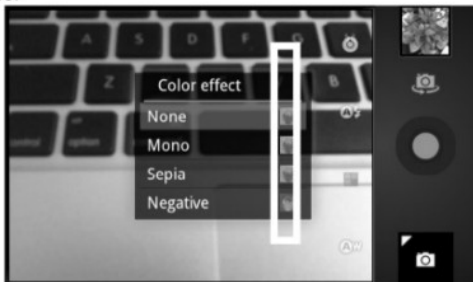
From application menu, tap on "Setting" and select "Applications" from the list. Tap on "Manage applications" and you can see a list of installed applications (not including factory default application). Tap on the application that you want to uninstall and follow the instruction to uninstall the applications.

## Camera

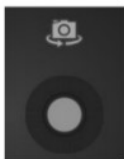
This device has a built-in 0.3MPIXEL front camera and a built-in 2.0MPIXEL back camera for photo or video.



On application menu, tap the camera icon to enter the camera interface.



Select which camera to use by tapping on the either option:



And then choose either photo or video mode by sliding the button to either side:




On photo mode, tap on  to take a photo.




On video mode, tap on  to start a recording and

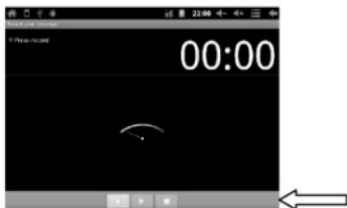
Tap on  to stop recording.

The submenu bar, there are options to adjust the settings before taking a photo or recording a video.

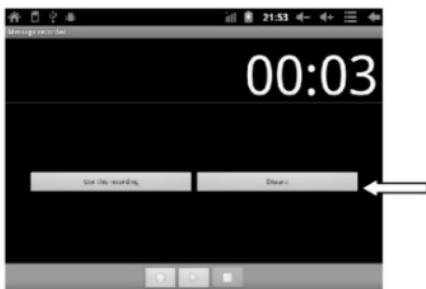
You may exit the Camera interface by pressing the go back button  to return to the application menu.

### Voice Recording

In the main menu, tap Sound Recorder icon  to enter the voice recording interface, tap  to start recording, tap  to stop recording.



Two options will pop up on the screen, to store the recorded file, select "Use this recording" or select "Discord" to delete the file just record. After selected either one of the option, it will return to the Application menu.



### To retrieve the recorded files (by camera or video recorder)

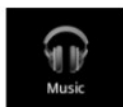
From the application menu, tap "File Manager" to enter the list of file inside the device and you can find the file you just recorded and saved from the file list.



□Note□ You can also view all files in device and micro SD card or USB device or by category in File Manager.

### Use the device a multi media player

There are some preinstalled programs in the device:



## **MUSIC – for playback of music files**

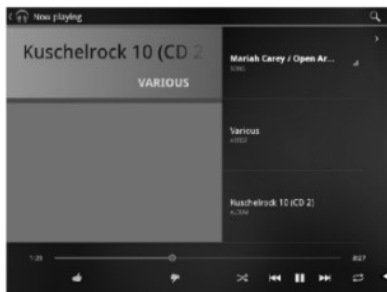
Go to application menu, tap on "MUSIC" to enter the music playback interface. Only music files that are stored inside the device will be shown in the file list. You can classify the music file list by: RECENT, ALBUMS, ARTISTS, SONGS, PLAYLISTS or GENRES by selecting the appropriate option.



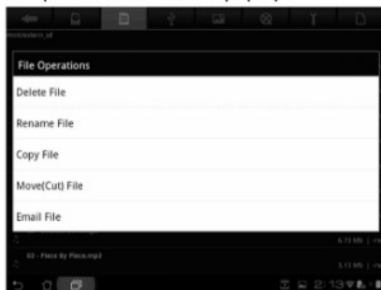
Tap the song for 1 second, the option menu will pop up. You can select Play, Add to playlist, Shop for Artist, Delete or Search.



Tap "Play" to enter playback interface and start music playback or you may also tap the song name shortly directly to enter the playback interface and start music playback. On playback interface, you can tap on the function bar to adjust the playback time, backward, forward, play, pause, shuffle, repeat setting.

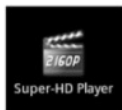


To view music files in both of the device and in the micro SD card, go to Application menu, select “File Manager” to view the files list from the device and micro SD card. You may delete file, rename file, copy file, move (cut) file and email file by touching the file name for 1 second, the “File Operations” menu will pop up.



Select file list  
by location or  
by category by  
tapping the  
corresponding  
icon

□Note□Please refer to the Technical Specification section of this manual for the file formats that are supported by the device.



### **Super-HD Player – for playback of video files or image files**

Go to application menu, tap on “Super-HD Player” to enter the Super-HD Player interface and it will show how many images files and how many video files are available inside the device.





Tap on video, it will show the list of the video files in a small icon.  
Tap the file that you want to view to start playback. You can adjust the volume, play/pause, backward, forward, go back or go to submenu for more setting options by tapping the appropriate icon on the function bar.



Function bar

Tap on camera, it will show the list of the recorded videos and image files in a small icon. Tap the file that you want to view to start. For photo viewing, the function bar provides options such as enlarge photo, reduce photo, slideshow, Share, Delete, Crop, Rotate Left, Rotate Right, etc for your selection.



### **Set OSD Language**

From application menu, tap on "Setting" and select "Language & keyboard" from the list. Tap on "Select language" and you can see a list of OSD languages. Tap on the language that you want and the OSD language will be set instantly.

### **Set Keyboard**

From application menu, tap on "Setting" and select "Language & keyboard" from the list. Tap on "SlideIT Keyboard" and you can see a list of keyboard setup options. Tap on the appropriate options provided.

## **Set Date and time**

From application menu, tap on "Setting" and select "Date & time" from the list. Tick on "Automatic" and the date and time will be set automatically by using network-provided values. Or untick "Automatic" to set date and time manually. You can also adjust time zone, 24-hour format and date format by tapping the appropriate options provided.

## **About the Device**

From application menu, tap on "Setting" and select "About device" to check the device status such as firmware version, battery consumption status, model no., Android OS version.

## **Troubleshooting**

Can not turn on the device

- You may not be able to turn on the device when the battery is below the critical level. Recharge the battery for a few minutes and try to turn it on again.
- Check if the power charger is connected properly and firmly.

The battery working time is too short

- The duration of the lithium battery varies with environmental temperature changes and the service conditions. If the environment temperature is too low or too high, the duration of the battery will be affected. It is recommended to use this device at normal temperature.
- Battery consumption varies depending on if the brightness and on time of the screen, the volume level of the loudspeaker as well as the operation status of the central processor (CPU). To save battery, please refer to Power saving mode section of this menu.

No sound from earphone

- Check if the volume setting is adjusted to 0.

- Check whether the audio file is damaged and try to play other audio files to confirm. In the case if the audio file is damaged, it may cause severe noise or staccato.

Can not copy files.

- Check if the device is connected to the computer properly.
- Check if the USB cable is working.
- Check whether the memory capacity available is enough for storage of the copying files.

# FCC Statement:

**NOTICE:** 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.

Changes or modifications made to this equipment not expressly approved by Lyric Pioneer Technology Co., Ltd may void the FCC authorization to operate this equipment.

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.

## **Radiofrequency radiation exposure Information:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. Please see the RF Exposure information. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.