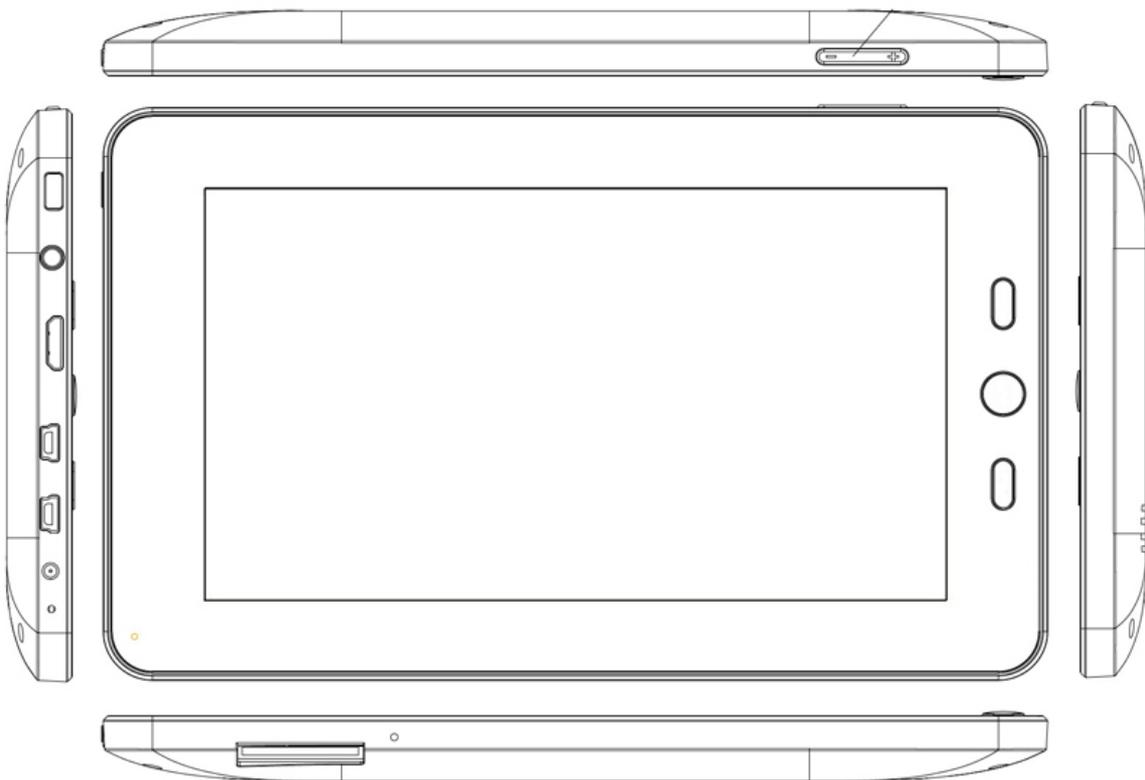




V7 MID

Model VTB-007



用戶手冊

User Guide

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感謝你選用本公司的產品，爲了確保正確的使用，在使用前請仔細閱讀說明書。本使用說明書經詳細檢查及校對，唯仍可能發生文字錯誤與技術描述疏漏的情形，懇請見諒。本公司保留對該使用說明中所描述的產品進行修改而不預先通知的權利。

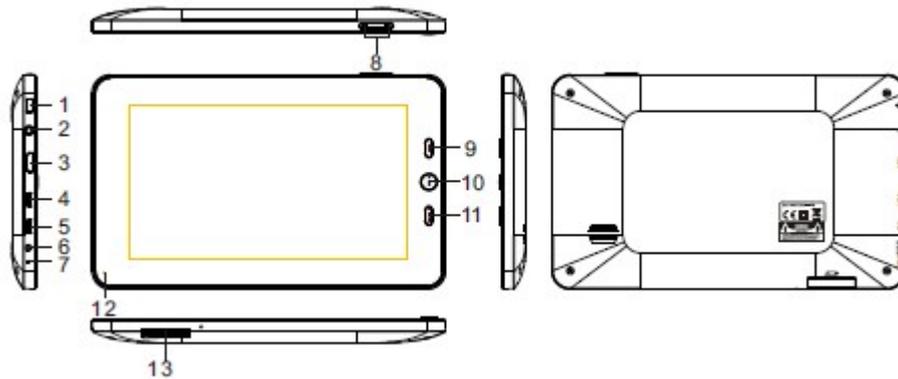
注意事項：

- * 本產品是高精密度電子產品，請勿自行拆開。
- * 避免強烈摔打，碰撞本產品。
- * 避免在以下環境中使用本產品：高低溫、潮濕、多塵、磁場強大以及長期暴露於陽光之下。
- * 請使用擰乾的濕棉布輕輕擦拭本產品外殼，嚴禁使用其他化學溶液清洗。本產品不能防水，所以產品附近不宜放置諸如水杯一類的裝滿液體的物品。
- * 過長時間、過大音量使用耳機可能會對聽力造成永久性的傷害。
- * 請勿在穿越馬路、駕駛機動車輛或者自行車時使用耳機，以免發生交通事故。
- * 請僅使用允許的電池、充電器和配件，使用任何其他類型的產品將違反保修條例，並有可能發生危險。
- * 請按照當地相關的環保條例來處理廢棄機器和配件。
- * 本產品在使用過程中如有任何問題，請聯繫當地的經銷商或直接與本公司客戶服務中心聯繫。
- * 對於那些因爲產品損壞、維修或者其他原因引起記憶體內資料的損失，本公司不負任何責任，請用戶遵照使用手冊進行規範操作，並及時備份。

一. 技術規格

處理器	Telechips TCC8902	
	ARM1176JZ(F)-S 主頻可達 800MHZ	
	支援 3D 圖形加速	
記憶體	256M DDR2	
存儲	內置 2G 記憶體	
	支持外接 SD/SDHC	
USB	USB2.0 OTG 高速介面和 USB 1.1	
無線網路	IEEE 802.11 b/g 無線網路	
視頻	HDMI 1.3 全高清視頻輸出介面	
聲音	3.5 MM 標準身歷聲耳機介面	
	內置喇叭	
螢幕	尺寸	7 英寸
	解析度	800 * 480
	操作	電阻式單點觸控
其他	尺寸	198*120.6*13.7mm
	淨重	320 克
	電池	內置聚合物鋰電池 3.7V 3300 mA
附件	電源適配器 (直流 5 伏 / 2 安培)	
	HDMI 轉接頭 / USB 線 / 主機袋 / 說明書 / 保修卡	
作業系統	Android 2.1	
流覽器	谷歌瀏覽器	
視頻	MPEG1 / MPEG2 / MPEG4-SP / ASP / H.264 / VC-1 / RV	
音頻	MP3 , WMA , AAC , FLAC , WAV , OGG , APE	
圖片	BMP , JPEG , PNG , GIF	

二. 產品概覽



1. Power Button

開機：按住 POWER 鍵開機

關機：按住 POWER 鍵，系統彈出選項功能表，選擇關機並確定就可以安全關機

省電模式：短按 POWER 鍵後系統會進入省電模式。省電模式時短按 POWER 鍵可以喚醒系統，喚醒後需要滑動螢幕以解鎖

2. Earphone

3.5mm 標準耳機插座

3. HDMI

全高清音視頻輸出插座。使用 HDMI 輸出前請確認設置功能表裏面的相關選項設置正確

4. USB Host

外接 U 盤或其他存儲設備

5. USB OTG

連接電腦傳輸資料或給內置電池充電

連接 U 盤或其他存儲設備

6. DC IN

外接直流電源輸入

7. Reset

復位

8. VOL+

增加音量

VOL-

減小音量

9. Menu

顯示當前視窗的功能表項（如果有）

10. Home

返回或選擇主介面。

11. Return

返回上一級介面。

12 LED

充電指示燈。充電時指示燈亮，電池充滿後指示燈會自動熄滅

13. SD Card

SD 卡插座

三. 初次使用

3.1 電池

本機內置大容量聚合物鋰電池，建議開始使用時讓設備完全放電後才充電並適當延長充電時間。

當不使用本機時請關機

注意：請使用原裝充電器以確保安全

當長時間不使用本機時請每月充放電一次

3.2 連接電腦

用 USB 線連接本機 USB OTG 和電腦 USB 介面可以實現資料傳輸或電池充電。連上電腦後本機左上角會顯示 USB 符號，下拉狀態欄在下拉功能表中選擇 USB connected(internal)並在彈出功能表中選擇掛載就可以在電腦和本機間隨意傳輸文檔



四. 操作介面

4.1 主介面

透過點擊、左右拖動觸摸屏主介面，可以隨意增加，刪除或移動圖示。

按住想刪除的圖示，右邊的圖示會變成垃圾桶形狀，再拖動想刪除圖示到垃圾桶，等相方都變成紅色時放手即可完成刪除



在主介面空白處按住不放，系統會彈出圖示功能表



捷徑：

- 應用程式
- 書籤
- 路線
- Gmail 標籤
- 音樂播放清單
- 設定

小工具：

點擊選擇小工具下的相應圖示可以增加到主介面

資料夾：

在桌面上新增一個文件夾

桌布：

從即時桌布，桌布集或圖片檔案夾中選擇圖片設置成主介面背景

4.2 應用菜單

點擊螢幕右邊的  圖示進入應用功能表，可以看到本機所有已安裝的應用程式



4.3 狀態欄

本機的状态欄在螢幕的上方。左方顯示的是 SD 卡，USB 連接，音樂播放等，右方顯示的是 WIFI 信號，電池狀態，時間等資訊。向下拉狀態欄可以展開相應功能。



五. 基本設置

在主介面點擊 [設定] 圖示可以進入設置功能表



5.1 無線與網路

在本機中， 圖示表示相應功能已啓用， 圖示表示相應功能已關閉。開啓 WIFI 功能後，在 WIFI 設定裏開啓網路通知，系統會自動搜索附近可用的無線網路，點擊相應的網路名稱就可以連接到相應的無線網路了，在連接網路時可能需要輸入無線網路密碼。



點擊密碼輸入框，系統會自動彈出軟鍵盤，輸入無線網路密碼並點擊連線，系統會自動連接到相應無線網路。當無線網路連上以後，系統會自動記憶網路名和密碼，下次開機時會自動連接。

5.2 音效與顯示

通過音效與顯示選項可以調節系統音量，螢幕顯示亮度，視頻輸出等

靜音模式

關閉媒體和鬧鐘之外的其他所有音效

媒體音量

調整音樂和電影播放的音量

通知鈴聲

設定預設的通知鈴聲

觸控音效

有聲選項

SD 卡通知

播放 SD 卡通知音效

顯示方向

設置設備旋轉時是否自動改變顯示方向

動畫

顯示所有視窗動畫效果

Output Select

選擇 HDMI 輸出

HDMI Setting

設置 HDMI 輸出的解像度

HDMI-H/D

不適用於本產品

UI Resolution Setting

調校屏幕顯示解像度

亮度

調整螢幕顯示亮度

螢幕逾時

調整顯示關閉前的延遲時間

5.3 位置與安全性

此選項可以設置本機在使用無線網路時是否公開本機的定位位置到 Google 地圖。另外可以根據提示設定“解鎖圖形”，用以保護本機不會被其他未經授權的人使用。

5.4 應用程式

應用程式設置中可以查看和管理已經安裝和正在運行的所有應用程式。

未知的來源

如果要安裝非 Android 市場下載的程式需要設置本選項為有效

管理應用程式

管理及移除本機所有已安裝的應用程式

正在運作的服務

查看並控制現在正在運作的服務

開發

設定應用程式開發選項

5.5 帳戶與同步處理

使用帳戶與同步選項可以增加/刪除/管理本機的 GOOGLE 或其他支援的帳戶

5.6 隱私設定

此選項可以管理個人資訊的隱私設定

5.7 SD 卡和設備儲存空間

管理和查看設備和 SD 卡上已用或剩餘的儲存空間

5.8 搜尋

設置 GOOGLE 搜尋選項

5.9 語言與鍵盤

語言與鍵盤選項可以設定介面與軟鍵盤輸入的顯示語言

5.10 文字轉語音

文字轉換成語音的相關設定

5.11 日期與時間

調整日期及時間的顯示方式

5.12 關於設備

查看本機的相關版本資訊

六. 基本應用

6.1 瀏覽器

在主介面點擊瀏覽器圖示  打開網路瀏覽器，也可以在主介面搜索條中輸入網址打開網頁。在網頁瀏覽介面按機器的 MENU 鍵可以彈出相關功能表，點擊相應功能可以進行瀏覽器設定，打開新視窗，添加書籤等。



6.2 ES 檔瀏覽器

在應用介面點擊  可以打開文件瀏覽器，通過瀏覽器可以管理內置記憶體/SD 卡/U 盤中的檔案。外接 U 盤中的檔案顯示在 SCSI 資料夾中。單擊檔案圖示可以打開檔案，按住圖示不放系統會彈出操作功能表，選擇相應的選項可以對檔案進行複製，剪切，刪除，重命名等常用操作。



在文件瀏覽器中長按文件檔圖示,系統會彈出操作介面以對文件檔執行不同操作



6.3 電子郵件

完成帳號和密碼設定後可用本機收發電子郵件

6.4 GOOGLE 日曆

日曆功能需要先完成 GOOGLE 帳戶設定後才能使用

6.5 屏幕校正

選擇 Touch Calibration 可以校準觸摸屏，進入校準介面後依次點擊紅色圓圈中心即可完成校準。

七. 常見問題

不能開機

- 嘗試解決方法：
- i) 插上電源插頭重試
 - ii) 按復位鍵並保持 3 秒以上，然後再按電源鍵
 - iii) 長按電源鍵

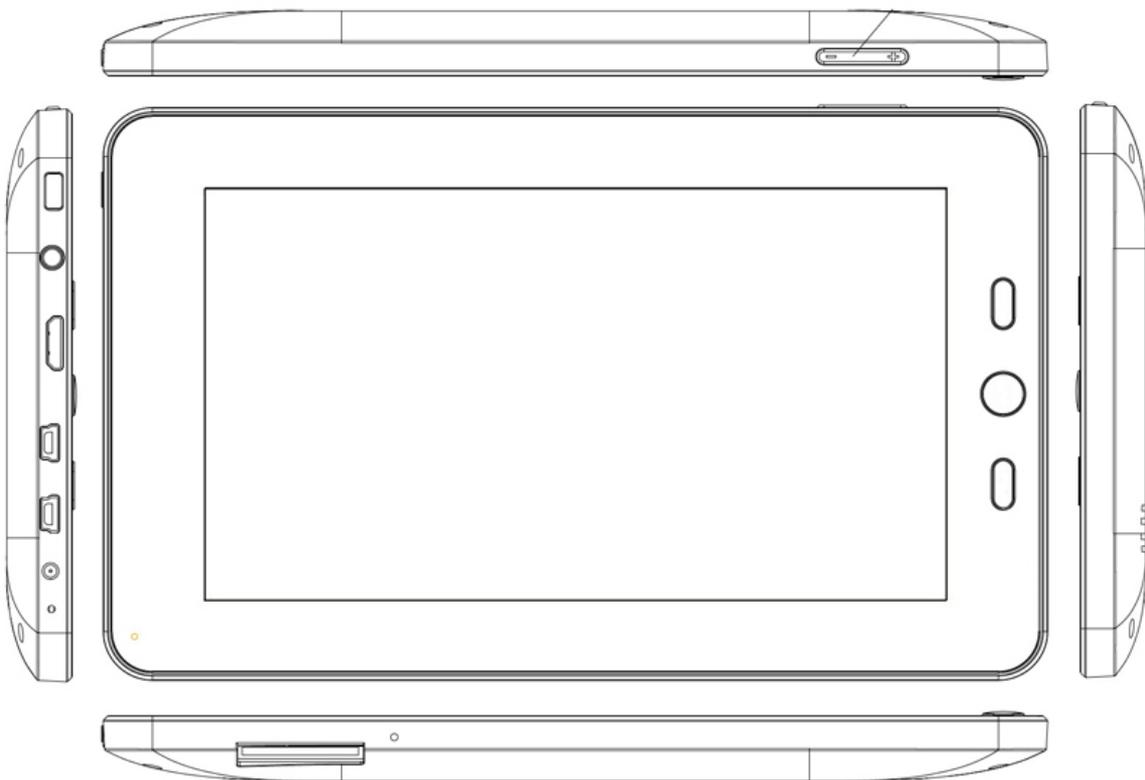
HDMI 沒有輸出

- 嘗試解決方法：
- iv) 檢查 設定 / 音效與顯示 / Output select 是否選擇 HDMI
 - v) 檢查 HDMI 輸出分辨率與電視設置是否一致
 - vi) 插上 HDMI 線後重新開機



V7 MID

Model VTB-007



User Guide

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Thank you for purchasing the VSmart's products. All information in this manual is correct at time of publishing, there may be small differences in appearance and function between the software of device and the description in this manual.

Notice

This manual contains important safety information on correct use.

Please read this manual carefully before use to avoid any accidents.

-- Please do not leave this product in hot, wet or dusty environments.

-- Please do not place this product in a hot environment.

-- Avoid dropping or hitting this product. Do not shake the TFT screen violently, or it may cause damage or abnormal screen display.

-- Please select a suitable volume and avoid loud sounds while using the headphones

-- In the following situations, please charge the product using the charger supplied.

A. The device shows battery low than 15% on the screen center

B. System automatically shut down, and it turns off soon after restart.

C. The device can not turn on.

Only use the original charger supplied with this device.

-- Please do not disconnect the device while formatting, downloading and uploading, or it may cause application errors.

-- Please do not disassemble this product personally, and avoid cleaning the product by wet cloths or with the alcohol /chemical liquid.

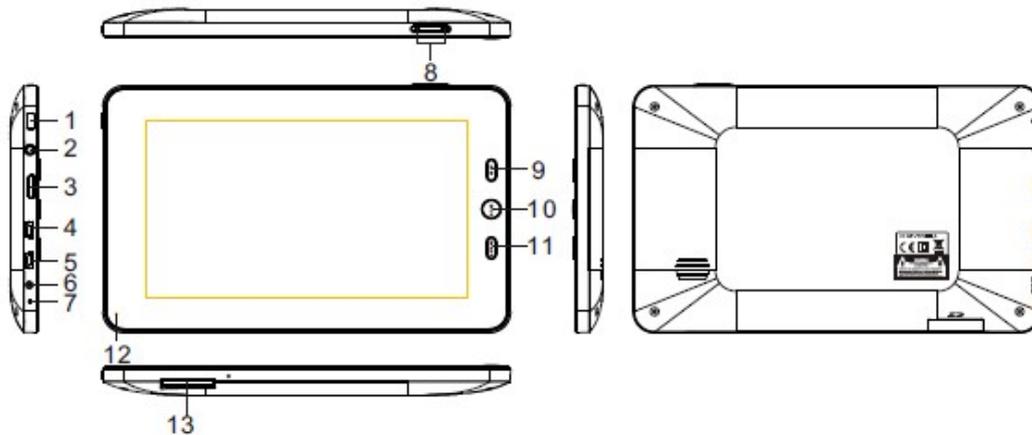
-- We reserve the right to improve this product. Specification and design of the product are subject to change without prior notice.

All images on this manual are only for reference.

1. TECHNICAL SPECS

CPU	Telechips TCC8902	
	ARM1176JZ(F)-S up to 800MHZ	
	SUPPORT 3D GAME/MAP/DYNAMIC PIC	
MEMORY	256M DDR2	
STORAGE	BUILT-IN 2GB NAND FLASH	
	SUPPORT SD/SDHC CARD	
USB	USB2.0 OTG HIGH SPEED JACK AND USB 1.1	
WIFI	IEEE802.11B/G WIRELESS	
VIDEO	HDMI1.3 HIGH DEFINITION VIDEO OUTPUT	
AUDIO	3.5MM STEREO HEADPHONE	
	BUILT-IN SPEAKER	
SCREEN	SIZE	7 INCH
	RESOLUTION	800*480
	OPERATION	RESISTANT TOUCH PANNEL
OTHERS	SIZE	198*120.6*13.7mm
	NET WEIGHT	320g
	BATTERY	3.7V 3300MAH RECHARGEABLE POLYMER BATTERY
ACCESSORY	ADAPTER (DC5/2A)	
	HDMI /USB CABLE /WALLET/USER MANUAL/WARRANTY CARD	
OPERATE SYSTEM	ANDROID 2.1	
BROWSER	GOOGLE BROWSER	
VIDEO	MPEG1 / MPEG2 / MPEG4-SP/ASP / H.264 / VC-1 / RV	
AUDIO	MP3, WMA, AAC, FLAC, WAV, OGG, APE	
PICTURE	BMP, JPEG, PNG, GIF	

2. DEVICE OVERVIEW



1. POWER

ON: Press power key to turn on the device

OFF: Press power key and hold on for 3 seconds, the system will show the selection to Silent Mode/Airplane Mode/ Shutdown .

The device will be shutdown normally after you select Shutdown. Enter Power Saving Mode. Press power key a time will to Standby mode, press the power key again to wake up the device.

2. EARPHONE

3.5mm standard earphone jack.

3. HDMI

HDMI output jack. before using this function, check the output select setting in settings menu.

4. USB HOST

Connect with the USB storage or other external equipment.

5. USB OTG

Connect with a computer and transmit data or charge the battery.

Connect with the USB storage or other external equipment.

6. DC IN

Connect the power supply .(Only use the original charger supplied with this device)

7. Reset

Reset the device.

8. VOL+/VOL-

Increase volume, decrease volume.

9. Menu

In normal mode, relevant menu windows will pop up after pressed the Menu key.

10. Home

Press the Home key to return back to main menu interface.

11. Return

Press the Return key to return previous menu.

12. LED

Battery in charge, LED on , battery full, LED off.

13. SD Card

SD card slot: connect an SD memory card.

3. FIRST TIME USE

3.1 Battery Management and Charging

For initial use please completely charge the battery. Battery icon will animate while charging.

Just plug in the charger/adaptor into the DC socket to charge the device.

Make sure the charge time is about 10 hours for the first times of use for optimum battery life. After that about 5 hours charge time is fine.

Suggest to charge the device after the power is exhausted at first time, It will to extend the battery life.

Please turn off the power when not using the device.

NOTICE:

1. This device built in a lithium polymer battery. Please use only the original charger with the device.
2. If not use for a long time, please charge and discharge the battery once per month to maintain the battery in normal.
3. Problems caused by using an unspecialized charger is not covered by player warranty.

3.2 Connect to PC

Use the USB cable to connect the device USB OTG to a PC for data transmission or battery charge.

When the USB cable is connected to a PC, slide down the Status Bar



Click the USB connected(internal),then click Mount to connect device to PC for data transmission.



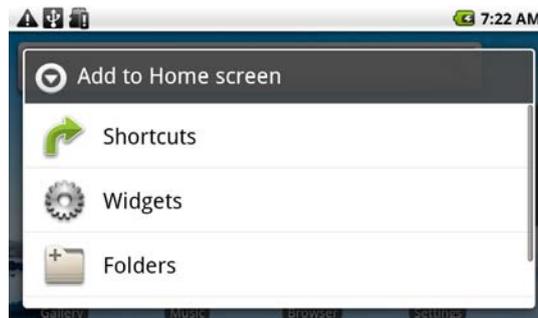
4. OPERATION INTERFACT

4.1 Main Interface

The main interface always display when the device is switched on. If the screen is locked, slide the lock control to unlock. The desktop contains a selection of application icons. The application icons can be easily customized, moved around, added to and deleted. To delete an application shortcut, please press and hold the icon then till the trash bin display on right at tab, move the icon to trash bin , the color of them will changed to red, release it and icon is deleted.



Press the touch screen and hold it till the “Add to Home screen” display.



Shortcuts:

- Applications
- Bookmark
- Directions
- Gmail label
- Music Playlist: enter the music playlist
- Settings: enter the setting menu

Widgets

Add the listed function Shortcut to the desktop

Folders

Add a new folder into desktop

Wallpapers

Change the wallpaper from Live wallpaper, picture or wallpaper gallery

4.2 Application Menu Interface



By pressing the application tab, which has the  icon, it will show application menu which contains all the installed applications on the device, click an application icon to launch the app.



4.3 Status Bar



The status bar is located in the top of screen

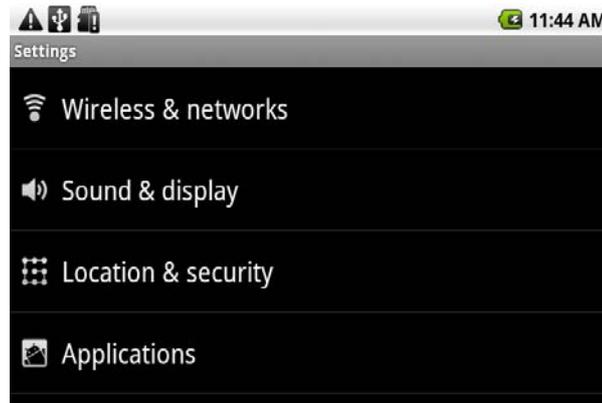
The top left side show the information such as SD card/status of USB/downloads etc.

The top right side show the status of wifi connection, the battery charge, current time etc.

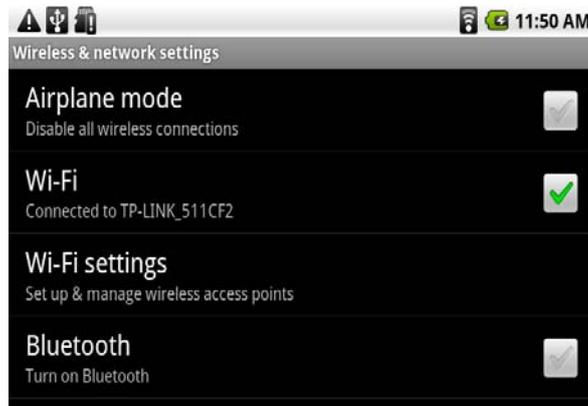
5. BASIC SETTINGS

Click the setting icon on the desktop to enter into setting interface

Press the MENU key on the device right side, then Press the setting icon in the menu page to enter into setting interface



5.1 Wireless and networks.



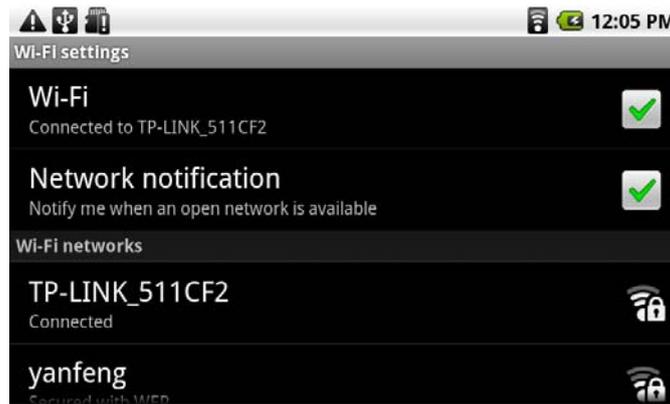
The WiFi status in closed position when the icon in the right shows  , click WiFi , and the status

mention that it is “turning on ...” , then icon become to shows  , WiFi is being on open position.

In Wi-Fi Setting, it can set up and manage wireless access point. Click Network notification to turn on

the scanner, icon change to  , the device will search automatically and list the nearby WiFi

network which can be connected. click wireless network port , then you can connect network. If WiFi setting icon will show “connected to xxxxxx” , the device have connected to network. successfully.



As to the WiFi router which have been connected before, this device will keep record automatic, if connect it again in the future. just need to turn on WiFi and choose this WiFi router then connect it. Some WiFi router may be need a password when connect it/



Click the input area, the device will pop the soft keyboard automatic, input the password and click Connect.

5.2 Sound and display

It is easy to set up the notice tone, speaker volume and the brightness of screen by sound and display setting. The following options are available:

Silent mode

All sound will become silent except for Media playback and alarm.

Media Volume

Adjust the volume of media by sliding the volume control right and left.

Notification ringtone

set up the default notice tone.

Audible touch tones

Audible selection

SD card notification

Tone sounded when an SD card is inserted.

Orientation

Enable the device to switch the screen orientation mode when rotating device

Animation

Determine the interface animation when open or close a window.

Output select

Enable the HDMI output

HDMI setting

Select the required HDMI output format to connect to a monitor or other display device.

HDMI-H/D

No use for this device

UI resolution setting

Adjust the screen resolution

Brightness

Adjust screen brightness by sliding the control from left to right.

Screen timeout

Set the screen turn off time when the device non use to save battery life.

There are 6 settings to choose from: 15 seconds/30 seconds/1 minute/2 minutes/10 minutes/30 minutes

5.3 Location and security

Use the Location & Security settings to set your preferences for using and sharing your location when your search for information and use location-aware applications, such as Maps. You can also configure settings that help secure your device and its data.

5.4 Applications

The Applications settings can view details about the applications installed on device, to manage their data and force them to stop, and to set whether you want to permit installation of applications that obtain from web sites and email.

Unknown sources

Check to permit installation of applications that obtain from web sites, email, or other locations other than Android Market. To protect the device and personal data, download applications only from trusted sources, such as Android Market.

Manage applications

Open a list of all the applications and other software installed on device, along with their sizes.

Running services

Opens a list of services -applications or parts of applications that provide services to other applications or that run even when their main application isn't running.

Development

The Development screen contains settings that are useful for developing Android applications.

5.5 Accounts & sync

Use the Accounts & Sync settings to add, remove, and manage your Google and other supported accounts.

5.6 Privacy

Use the Privacy settings to manage the personal information.

5.7 SD card & device storage

Use the SD Card & device Storage settings to monitor and manage the SD card.

5.8 Search settings

Setting google search item

5.9 Language & keyboard

Use this setting to select the language on device and for configuring the onscreen keyboard.

5.10 Text to speech settings

Sets the language-specific voice for the spoken text

5.11 Date & time

Set the preference of time display mode. It can be set time and date also.

5.12 About device

Information of About device

6. BASIC APPLICATION

6.1 Browser



Click  to open the default web page, or press MENU key to open the browser menu, it can be open a new window, add bookmarks or setting browser



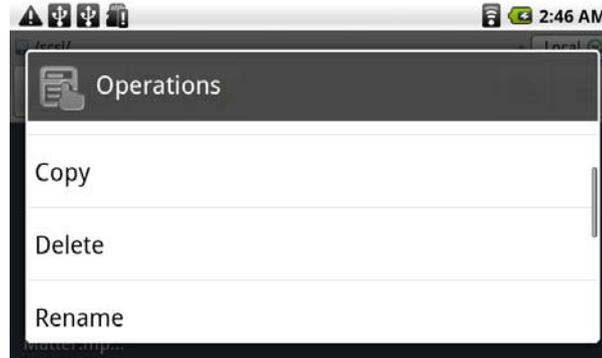
6.2 ES file explorer



Click  to open the file explorer, it can be copy /cut/delete the file which storage in built in memory , SD card or USB storage. When a external USB storage in used, the file in USB storage will be showing in folder SCSI



Touch the file icon and hold on 3 seconds, the system will pop a operation window then can operate the file.



6.3 Email

Configure your account with the set up wizard then can send and receive email from device.

6.4 Calendar

The first time you launch this app must need to log in to the Google account.

6.5 Calibration

Touch screen calibration. Enter to this option, touch “+” signal which appeared in the top right corner, top left corner, bottom right corner, bottom right corner and the central .

7. FAQ

Can not switch on device ?

Solution : i) Connect the power adapter then try again

ii) Press the power key and hold

iii) Press the reset key and hold on 3 seconds, then press the power key again

No output signal of HDMI?

Solution : iv) Check the Settings / Sound display / output select is choice HDMI

v) Check HDMI setting is matched with your TV

vi) Plug in HDMI cable then power on device