



Announcement

Our company is dedicated to improve product quality and providing up-to-date software. Please note that the manual might be changed without prior notice.

1、Basic operations

1.1 Unlock the home screen

Slide to unlock and enter the home screen (Figure 1.1)

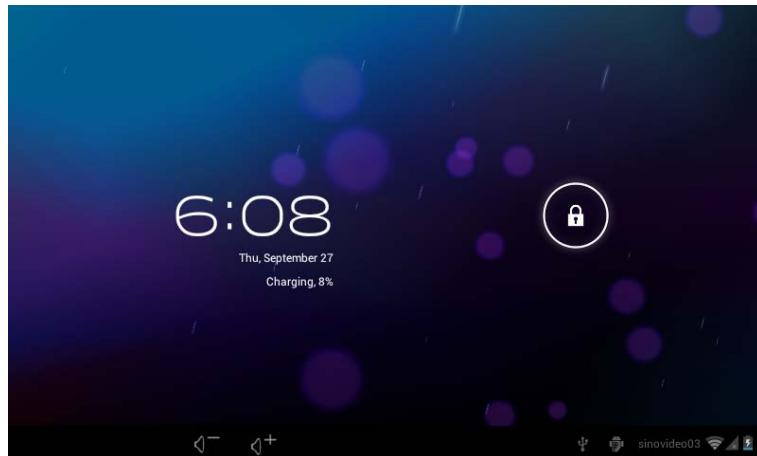


Figure1.1

Tap the padlock icon and move it rightward to overlap with the unlocked icon. (Fig 1.2/Fig 1.3)

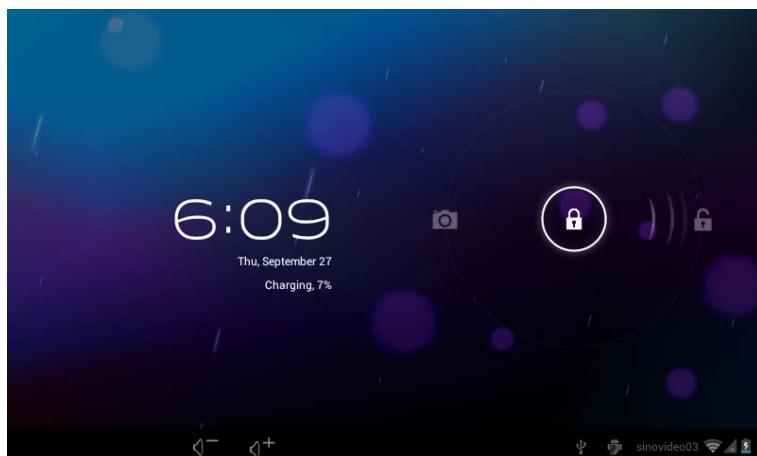


Figure 1.2

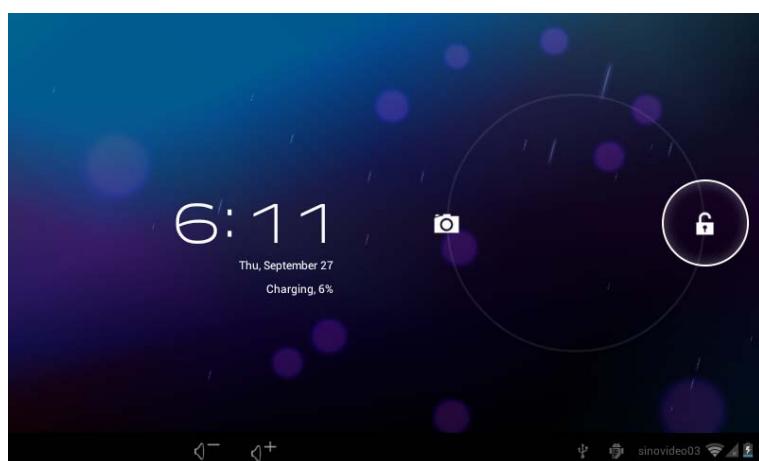


Figure 1.3

1.2 Home Screen

Once unlocked, the home screen appears, there are five pages to be shown, swipe your finger left and right to switch among the pages. In every page there are screens with 3D effects. (Fig 1.4)

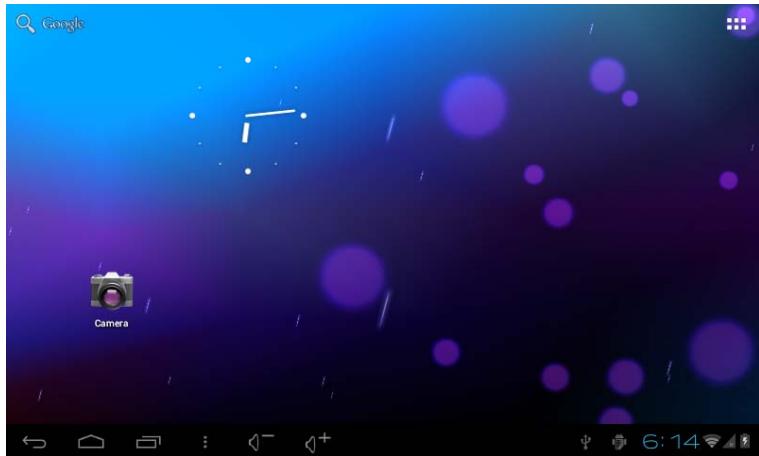


Fig 1.4

1.3 Main buttons

1.3.1 Main function buttons



Return—Tap this button to return to a higher directory.



Home—Tap this button to return to the home screen



Background programs—Tap to view the programs running in the background



Volume- – Tap this to decrease volume



Volume+ -- Tap this to increase volume



Menu button—This button usually appears on lower left and sometimes on lower right. The exact location depends upon the programs but works to the same effect. Likewise, if the program does not include a menu it will definitely not appear on the screen.



Notification tray—On the upper left of the screen, tap to pop up the application list.



Search button: On the upper left of the home screen, tap to bring out Google search box.



Input method—this will appear automatically whenever input is required, tap to show all the installed input method and choose the one you prefer.

1.3.2 Notification bar



From right to left: Battery indicator (display battery charged level, while charging, a lightening symbol will appear), 3G symbol, WIFI symbol (while connecting via WIFI), time indicator and other notifying symbols (hide or unhide depending on the programs you run).

Tap the notification area, a hidden menu will pop up (Fig 1.5)

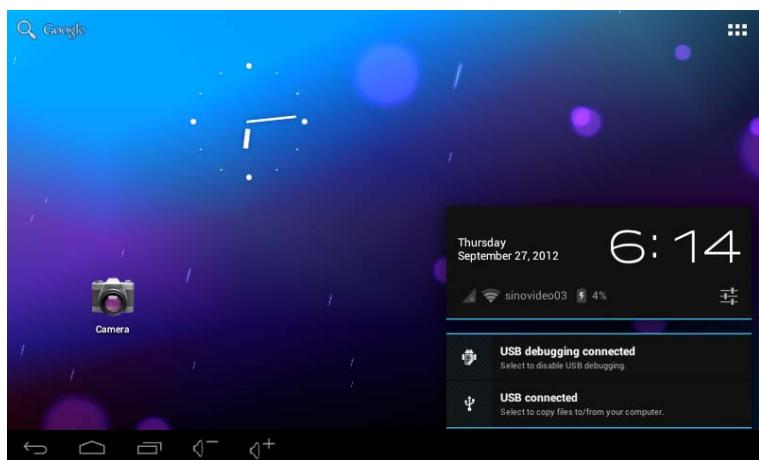


Fig 1.5

Tap time digits will bring out the setup shortcut (Fig 1.6):

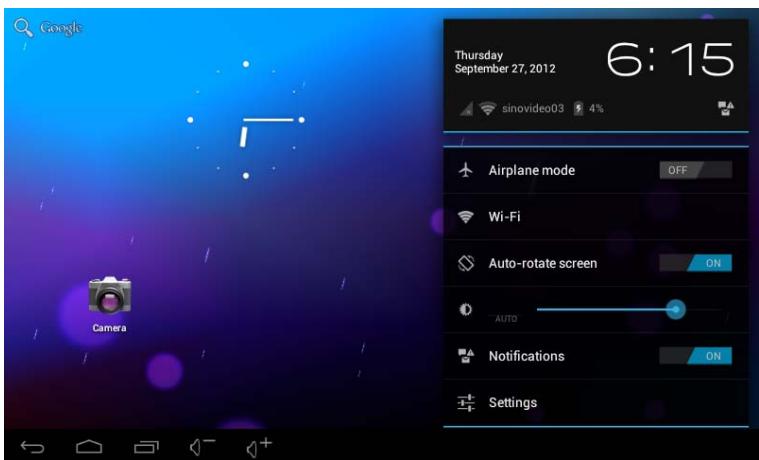


Fig 1.6

Tap away to close the pop-up menu.

1.4 Application and widget screen

1.4.1 Enter application screen

Tap Application  to enter the application list. The application list displays all the applications installed in this MID. Tap any app icon to start the program. Let's say you want to open the files in the local disk, tap "ES file browser" to enter. To play video clips or view photos, tap Gallery (Fig 1.7).

When the number of app icons exceed a single screen, the rest will be displayed on the next screen, swipe your finger leftward to switch to the next screen.



Fig 1.7

1.4.2 Enter widget screen

In application screen, tap  or swipe your finger to enter the widget screen. Long press on any widget can create shortcut on the desktop, and tap any shortcut to enter the corresponding application (Fig 1.8).

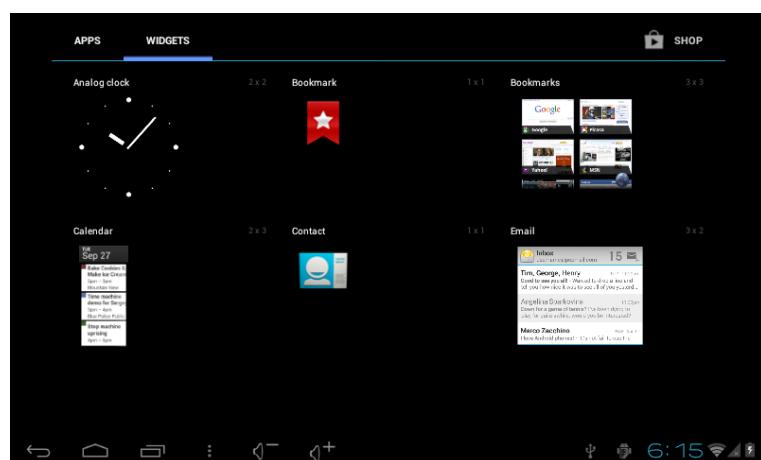


Fig 1.8

1.5 Create and manage shortcuts

1.5.1 Create app shortcut

In application and widget screen, long press an icon and hold it till the desktop screen appears, and drag to anywhere on the desktop screen and drop it(Fig 1.9).

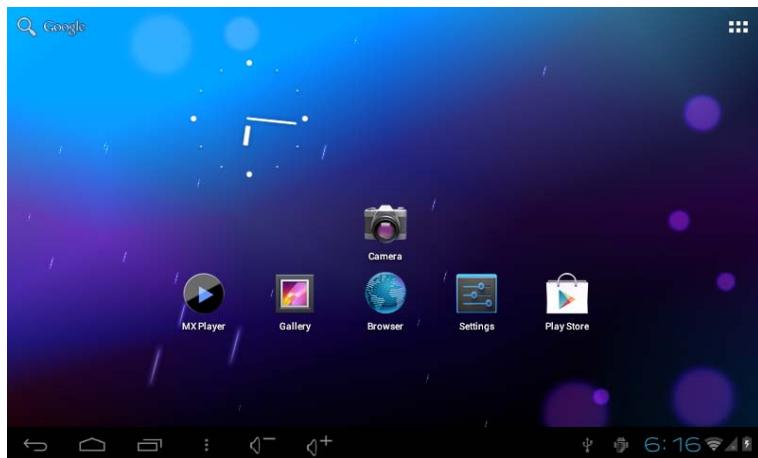


Fig 1.9

1.5.2 Create app shortcut

It is easy to create new folders, simply tap and drag the icon to overlap with another icon to form a folder (Fig 1.10)

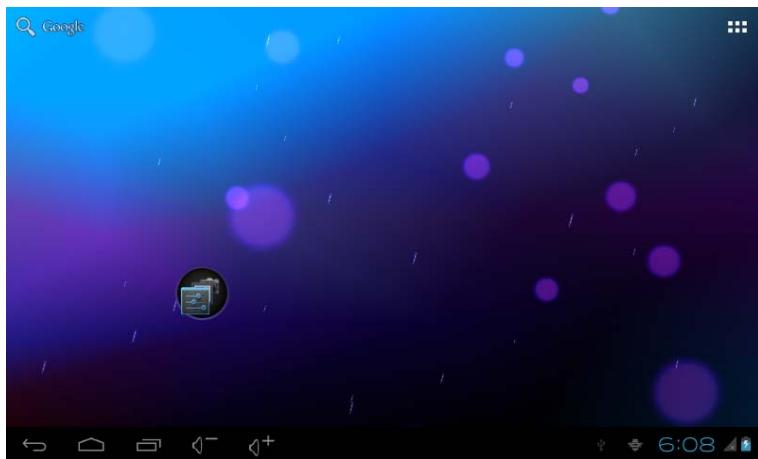


Fig 1.10

To open the folder, simply tap the folder to expand and show all the app icons(Fig 1.11)

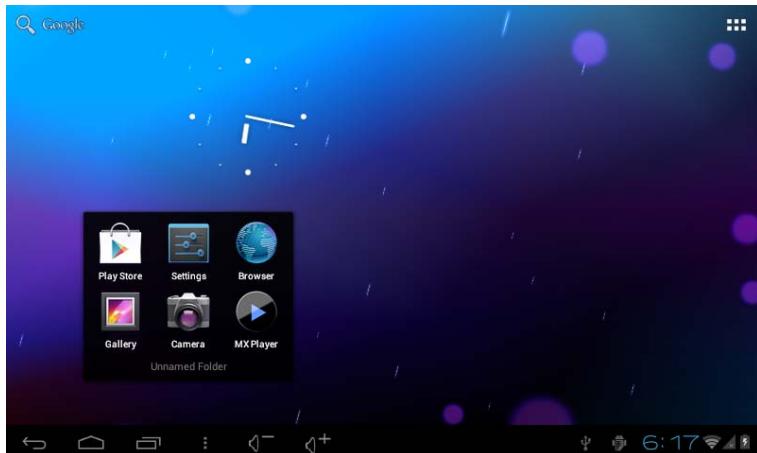


Fig 1.11

Tap the place shown "Unnamed folder" to bring out the keyboard, then you can rename it(Fig 1.12)

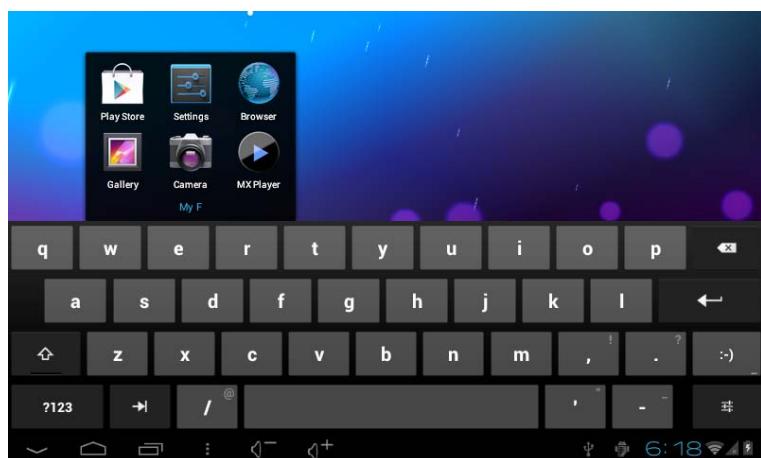


Fig 1.12

Long press to move the icons (Fig 1.13)

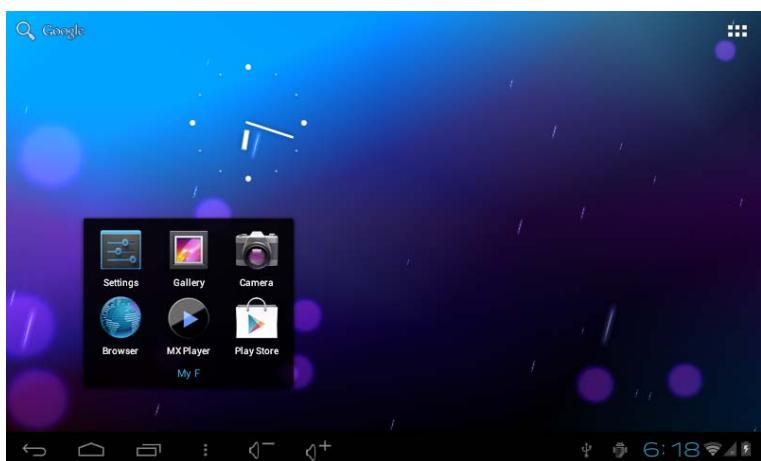


Fig 1.13

1.6 Delete app shortcut on the screen

Long press the icon that you want to delete, an X symbol will appear on the top of screen (Fig 1.14)



Fig 1.14

Drag the said icon above the X symbol until the icon turns red and release it (Fig 1.15).

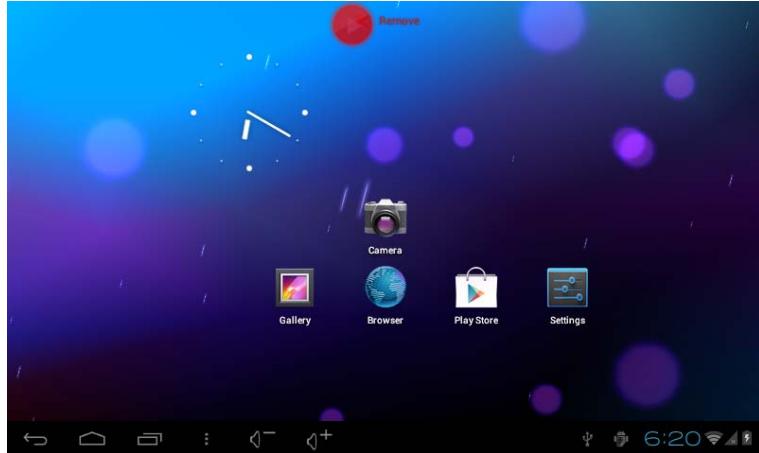


Fig 1.15

1.7 Change wallpaper

There are at least two ways to set the wallpaper

1、A long press on the screen to bring up the menu(Fig 1.16)

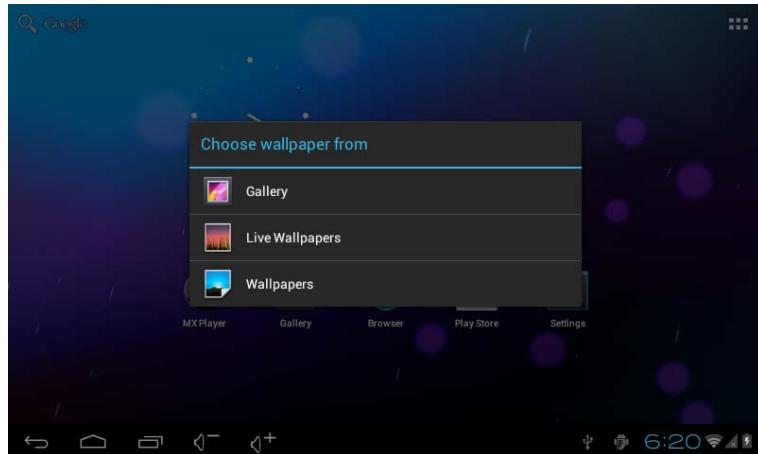


Fig 1.16

Tap Wallpaper to choose the wallpaper from the wallpapers list.

Tap live wallpaper to choose the live wallpaper from the live wallpapers list.

Tap gallery to choose the image from the gallery list.

2. Enter setup—Display—Choose Wallpaper (Fig 1.17)

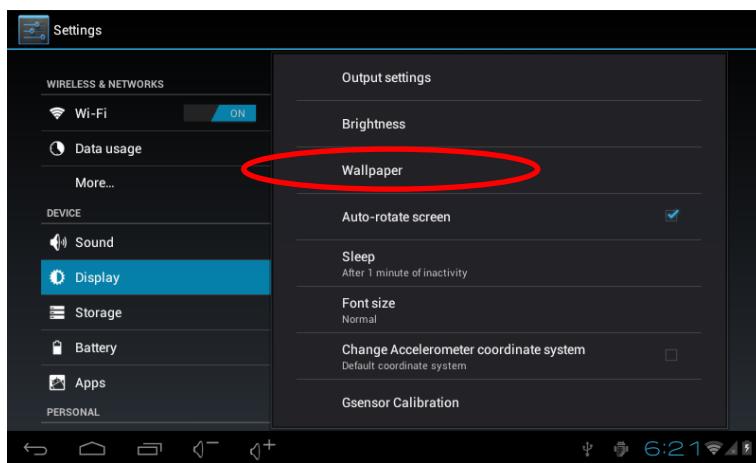


Fig 1.17

1.8 Connecting to PC

Using the USB cable to connect this MID to a PC. You can copy files like music, video clips, ebooks, apps etc. Once connected to the PC, the following interface will appear. (Fig 1.18)

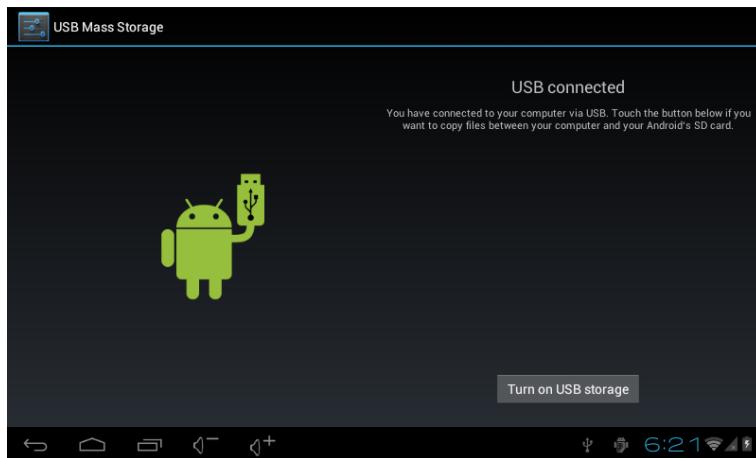


Fig 1.18

Tap the lower right button “Open USB storage device”, you can see two disks, usually the first disk is the local disk, the second is the removable disk, you must insert TF card to open it.

When connected to a PC, only the home screen is displayed. Tap USB icon, and tap Developer's options to enable USB debugging. Android robot will appear in this case. (Fig 1.19)

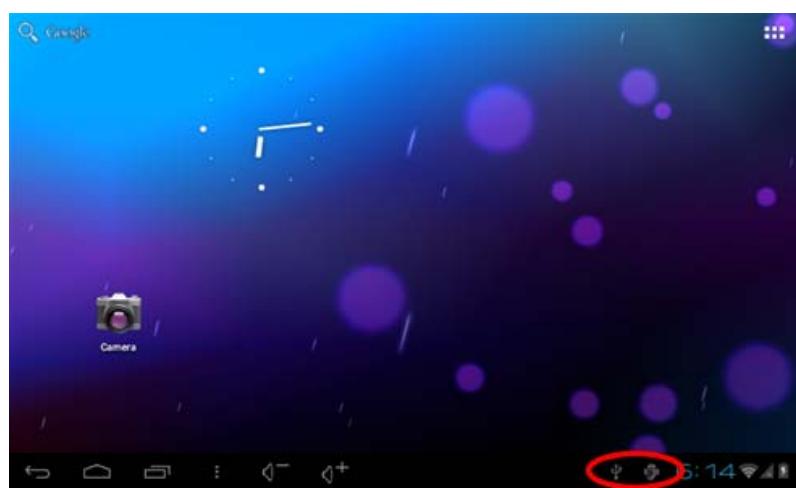


Fig 1.19

Tap Notification bar to pop up the following panel (Fig 1.20), then tap "USB connected" option.

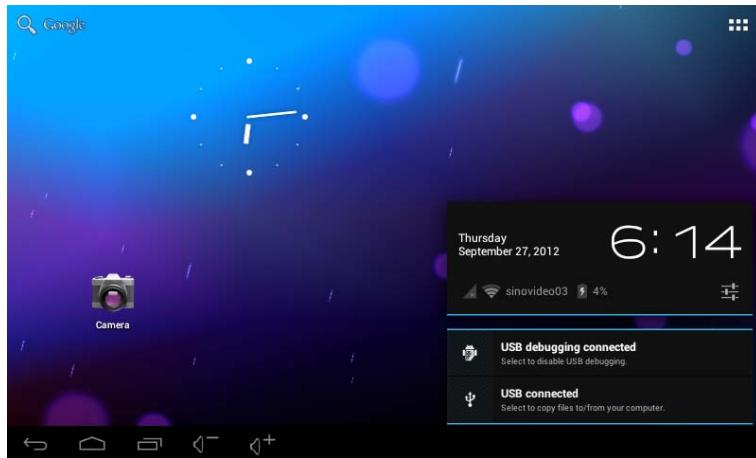


Fig 1.20

Tap to enter the ES file browser, you can see the files copied from the PC
Besides, When TF card is inserted or external USB stick is connected to this tablet via USB hosts, you also view files via "ES File Browser"

2、Settings

The Settings is quite similar to Settings in cell phone or is equivalent to the control panel in Windows system. You can customize the settings according to your personal preference. Tap the notification bar on the lower right of the home screen or the settings icon on the application list to enter the Settings screen. (Fig 2.1)



Fig 2.1

2.1 Wireless & network

2. 1. 1 Wi-Fi

1. Turn WIFI on or off:

Drag the Wi-Fi switch leftward or rightward to switch on or off the WIFI. While WIFI is on, the WIFI hotspots will be shown (Fig 2.2).

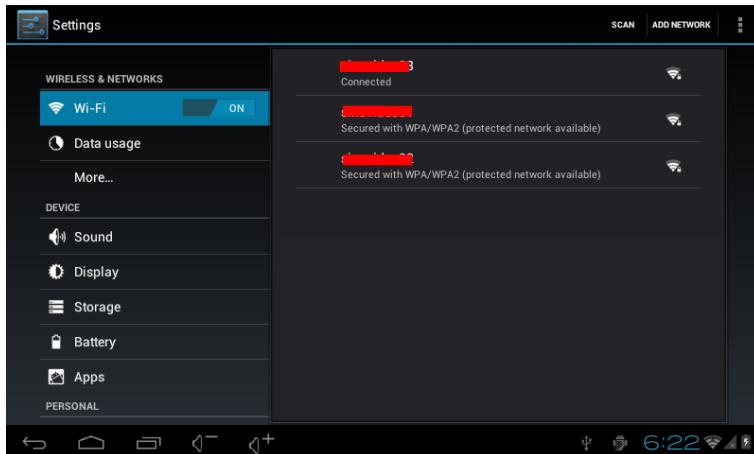


Fig 2.2

Please note that Wi-Fi hot spot, also named SSID (you can also set it up in the router, it is not recommended to work in Chinese interface), the descriptions under the SSID shows encryption method, the circular-section-alike symbol means good or bad reception. If a padlock symbol also appears, it means the connection is password protected, you need to input correct password to access the network.

2. Connect to Wi-Fi

If the searched hot spot is not password protected, it will be automatically connected. If it is password protected, please input the correct password and tap "Connect" (Fig 2.3).

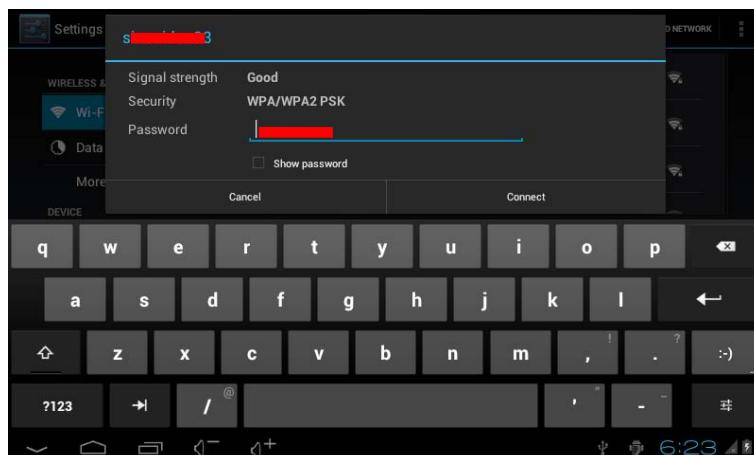


Fig 2.3

Display advanced options: Tap "Display advanced options" and more advanced options will show up, users can choose this function or not. For more info please read the relevant guide (Fig 2.4).

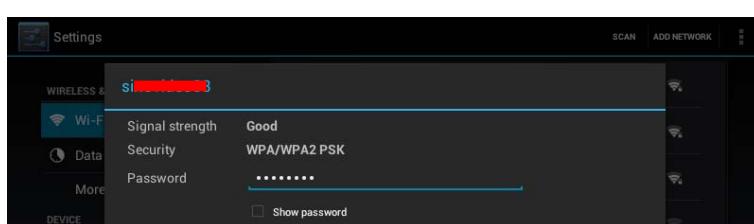


Fig 2.4

3. Advanced Wi-Fi settings

Tap button  (circled in red), the “Advanced” option will pop up, tap it you can see the following screen. The screen will show MAC address, IP address etc. of the Wi-Fi connection(Fig 2.5)



2.1.2 Data use

Fig 2.5

This will show the data plan of the mobile network, like 3G surfing. Open Mobile data and it will be enabled, see below (Fig 2.6):

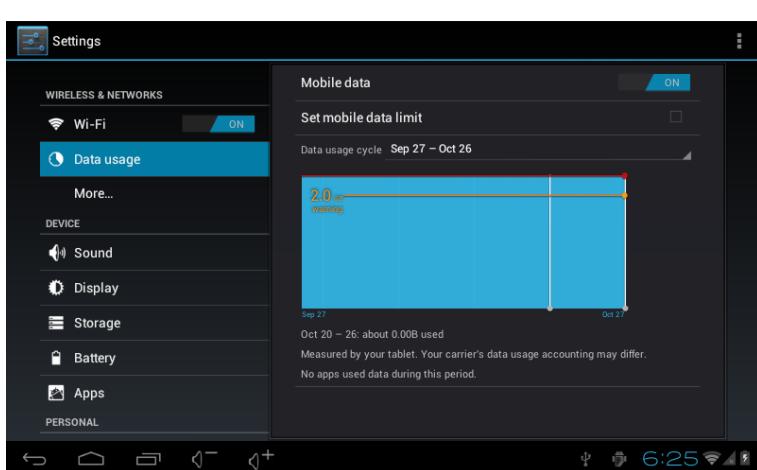


Fig 2.6

Drag the two vertical lines to set the time range, drag the two horizontal lines to set the upper and lower limit.

2.1.3. More...

There are three options in here: Airplane mode, VPN, Tethering and portable Wi-Fi hot spot and mobile network (Eternal 3G card) (Fig 2.7)

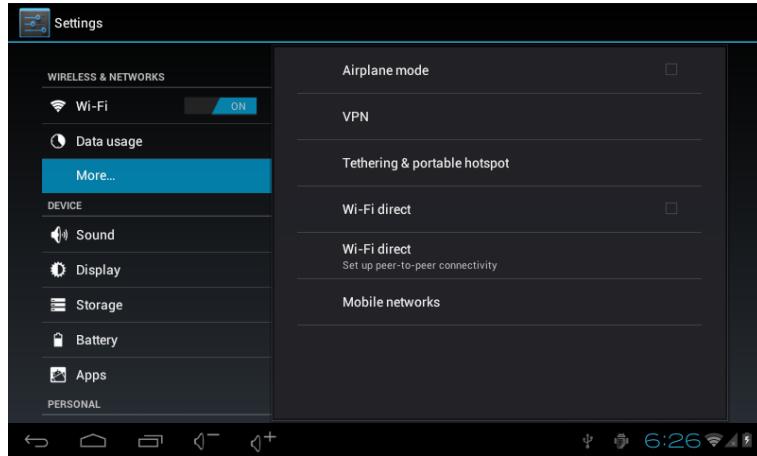


Fig 2.7

Airplane mode: switch this mode on to disable wireless network functions.

VPN : Create a VPN network

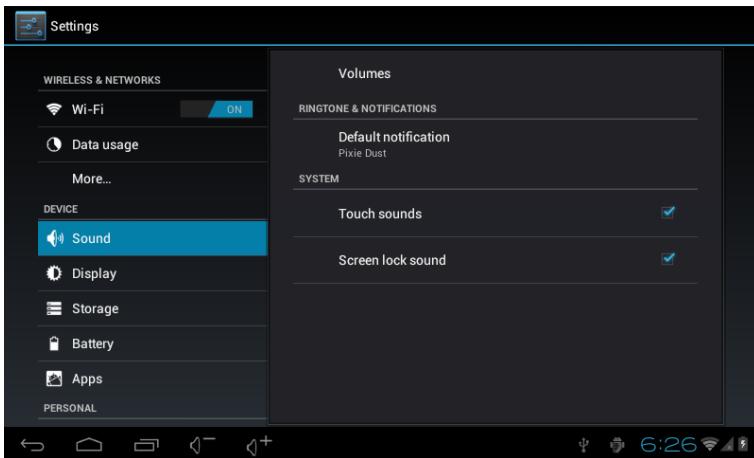
Tethering and portable wi-fi network: let more people share the hotspot via your connection.

Mobile network: Enable 3G surfing via external 3G OTG 3G card.

2.2 Device

2.2.1 Sound

adjust the volume level for call ringtones, music and videos, alarm ringtones, device system, and notifications (Fig 2.8)



2.2.2 Display (Fig 2.9)

Fig 2.8

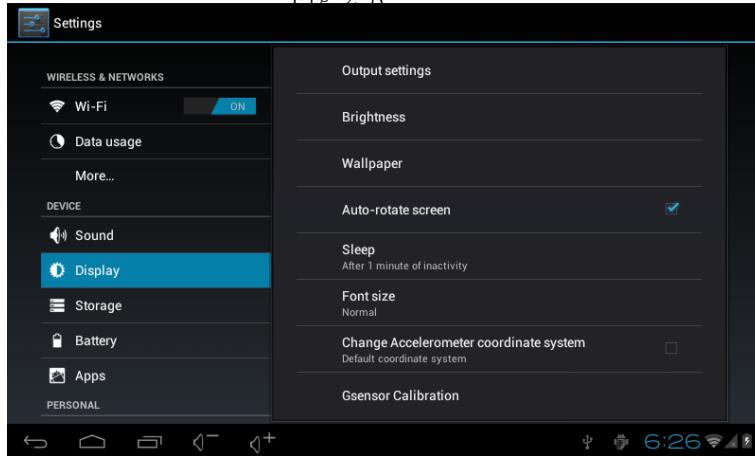


Fig 2.9

Output settings: Video output settings:

OUTPUT SETTINGS: Choose LCD display or HDMI output, you can only select one.

HDMI SETTINGS: Select HDMI output resolution, by default it is 1280x720p 60Hz

CHANGE DISPLAY RESIZE: Display adjustment, when the HDMI display size is not compatible with some TV set, you can fine-tune horizontal and vertical display size here.

Brightness: adjust the screen brightness

Wallpaper: set wallpaper

Screen orientation: tick to enable auto screen orientation.

Sleep: this tablet will go into sleep mode while not being operated.

Font size: adjust font size

Change Accelerometer coordinate system:

Change Accelerometer coordinate system, this function works with some accelerometer-requiring games, when the orientation of the game is not correct, you can tick this option, once ticked, the camera view might be upside down, you can untick to go back to normal.

2.2.3 Storage (Fig 2.10)

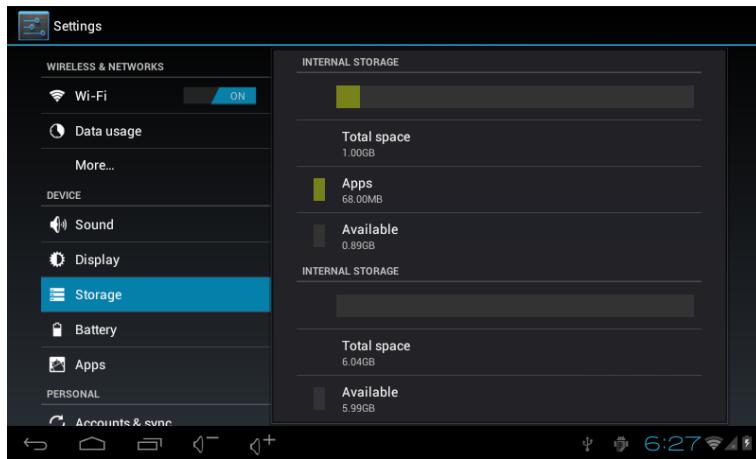


Fig 2.10

Internal storage: this is allocated by the system for installing apps.

INTERNAL STORAGE:

Local disk space, that is, the user allocated space, which is the space shown as Removable Disk in your PC, usually with capacity of several GB

SD CARD: Unmount the SD card in here

USB STORAGE: External USB connection here, you can also unmount the USB stick in here.

2.2.4 Battery

This indicates battery charged level and status.

2.2.5 Apps (Fig 2.11)

This will display all the apps you installed in this tablet. You can uninstall, delete the unwanted data generated by the apps or change the directory (only some of the user-installed apps support this function), you can also move the programs from ROM(native storage for the installed apps) to the local disk or the other way around.

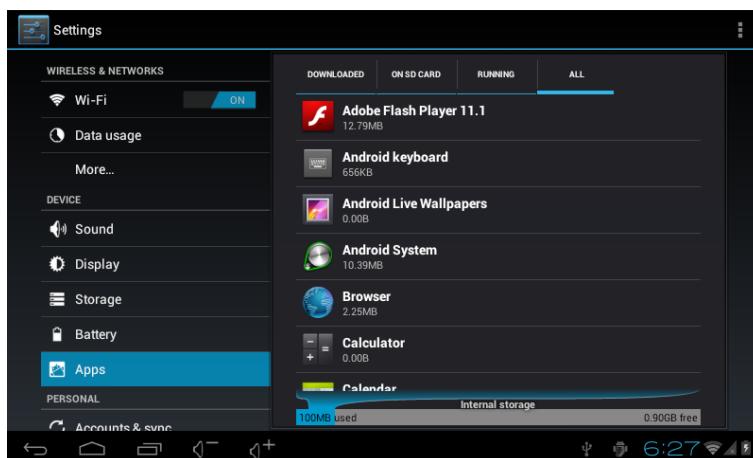


Fig 2.11

Tips: You can move apps from ROM to local disk or the other way around, but you cannot move them to TF card.

2.3 Profiles

2.3.1 Accounts & sync

When you log on your Google account, the log on status will be shown here. You can also add accounts. The account only works in google-related services.

2.3.2 Location services

This will only work when connected to the network and some apps may not support this.

2.3.3 Security (Fig 2.12)

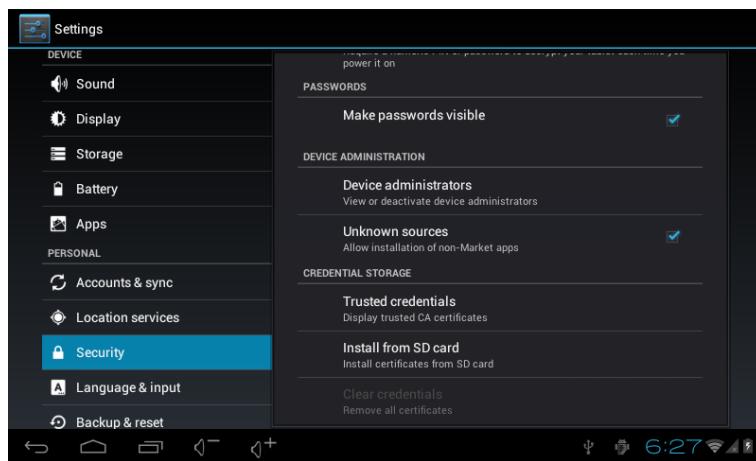


Fig 2.12

Screen lock: the default is unlock, you can also set pattern or password unlock.

Owner info: User can customize the info, the info will be shown on the lower left of the locked screen.

Unknown source: Without ticking this option, you cannot install apps downloaded from other sources except from Market.

2. 3. 4 Language & input (Fig 2.13)

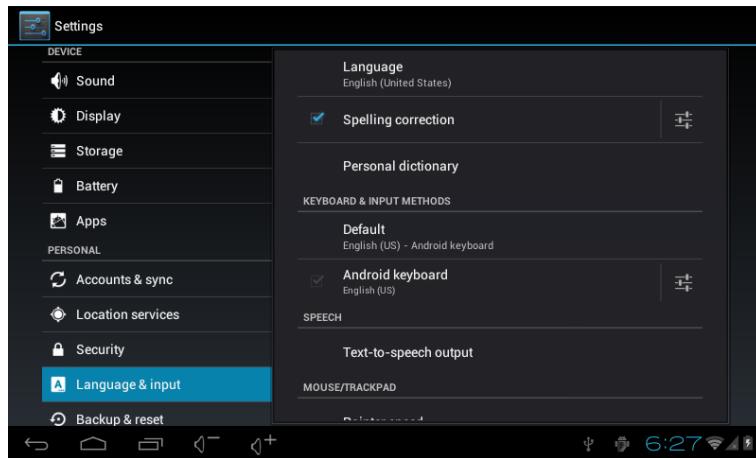


Fig 2.13

Language: set system language

Keyboard & input methods: set keyboard or input methods which pre-installed or user-installed.

2. 3. 5 Backup & reset (Fig 2.14)

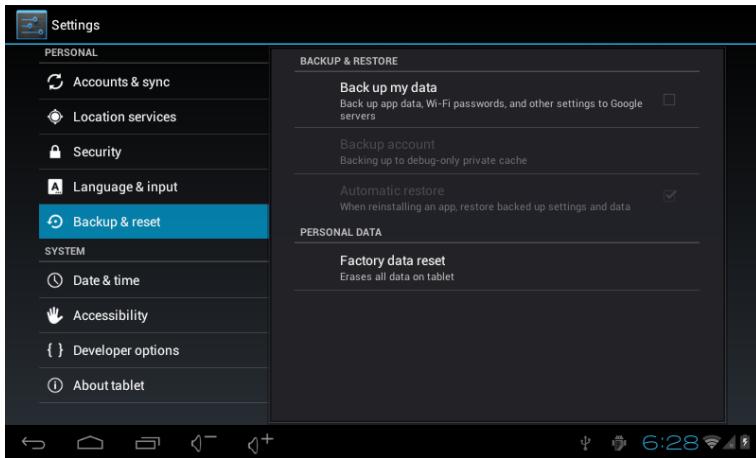


Fig 2.14

Factory data reset: when the system malfunctions, you can restore it by using this function, but all user apps or user data will be deleted, please make sure that you already back up the important data and the battery charged level must exceeds 50%.

2.4 System

2.4.1 Date & time (Fig 2.15)

Set date and time

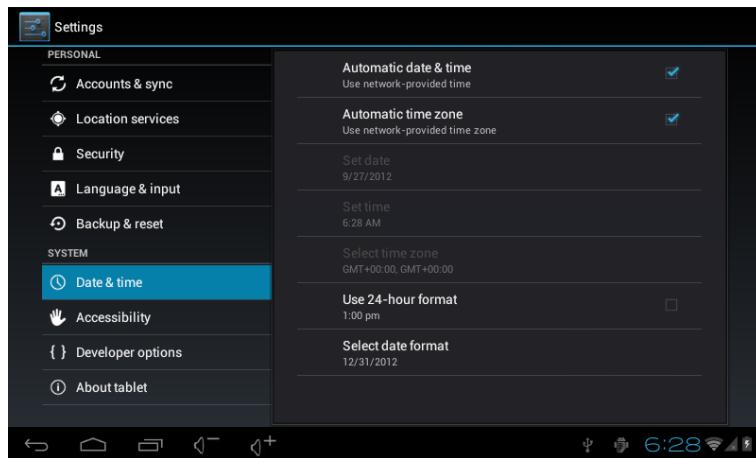


Fig 2.15

2.4.2 Accessibility (Fig 2.16)

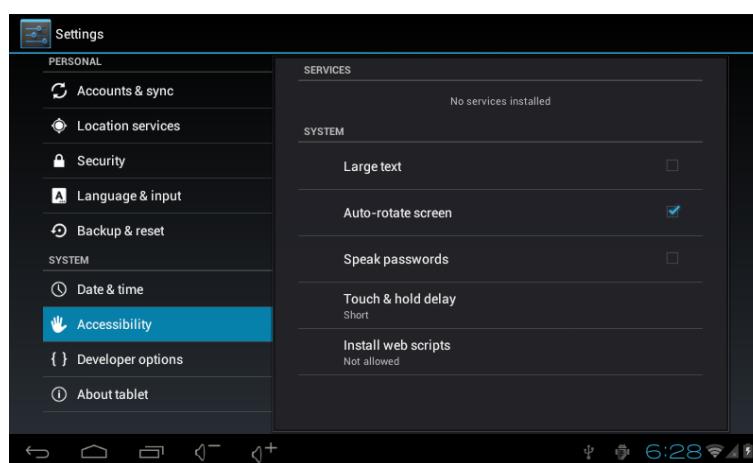


Fig 2.16

2. 4. 3 Developer options (Fig 2.17)

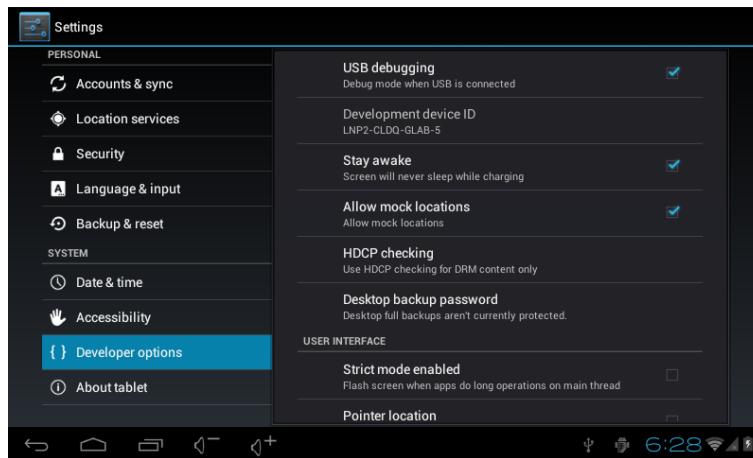


Fig 2.17

USB debugging: this should be enabled when users want to install third party software like 91helper,

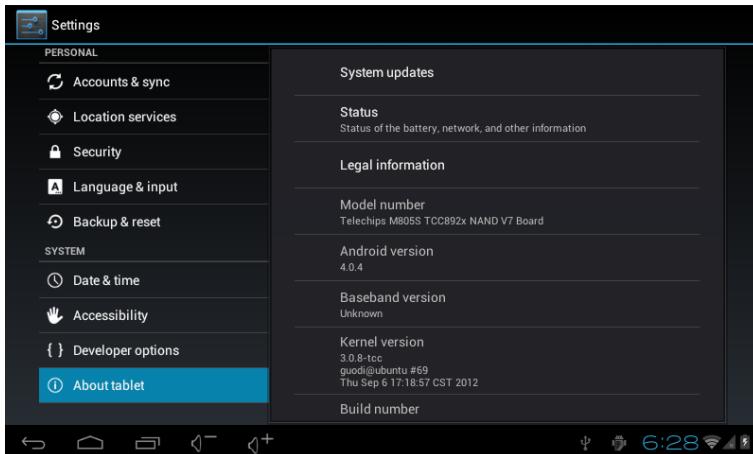
Pointer location: screen overlay showing current touch data

Show touches: Show visual feedback for touches

Note: Please disable USB debugging if you just want to recharge the tablet or copy data.

2. 4. 4 About tablet (Fig 2.18)

This shows the software info of this tablet.



System

updates :

Update the software via TF card.

Android version: show OS version.

Status message: show the current operating status.

3、Applications

The applications in this MID are APK format which include the pre-installed applications and user-installing applications.

3.1 Run the pre-installed applications

Tap to enter the application screen, tap any icon to run the related programs. For instance, tap to open Photo Gallery and video clips in the local disk (Fig 3.1).

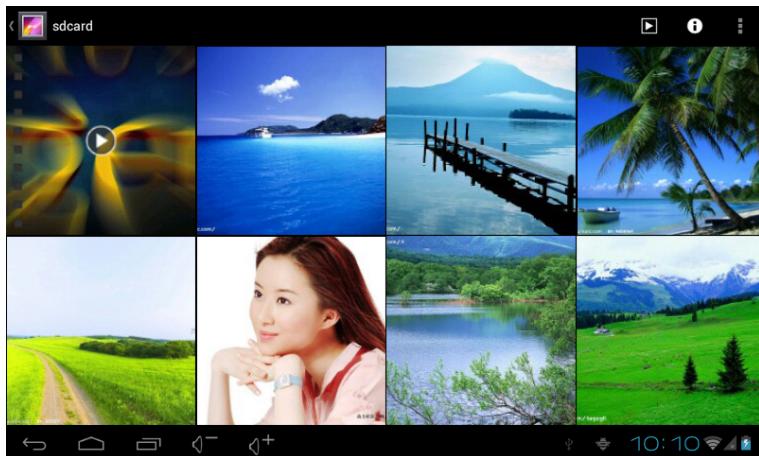
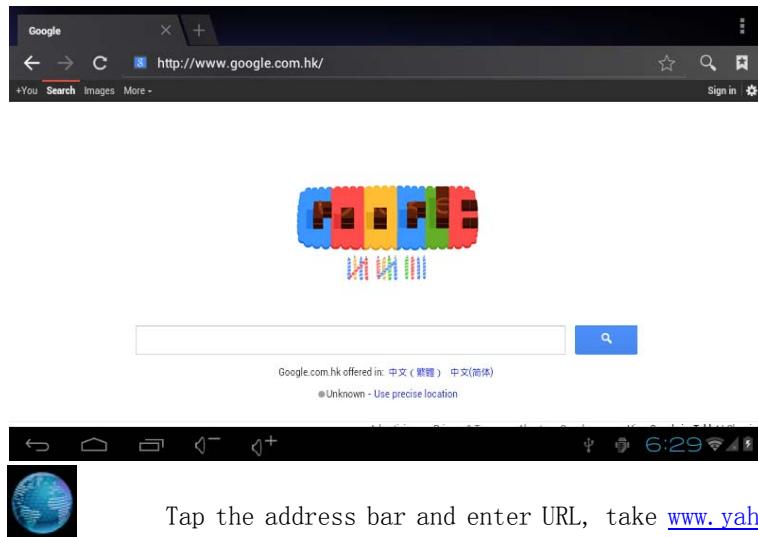


Fig 3.1

Tap to visit websites or view online video clips. (Fig 3.2)



Tap the address bar and enter URL, take www.yahoo.com for example. (Fig 3.3/3.4)

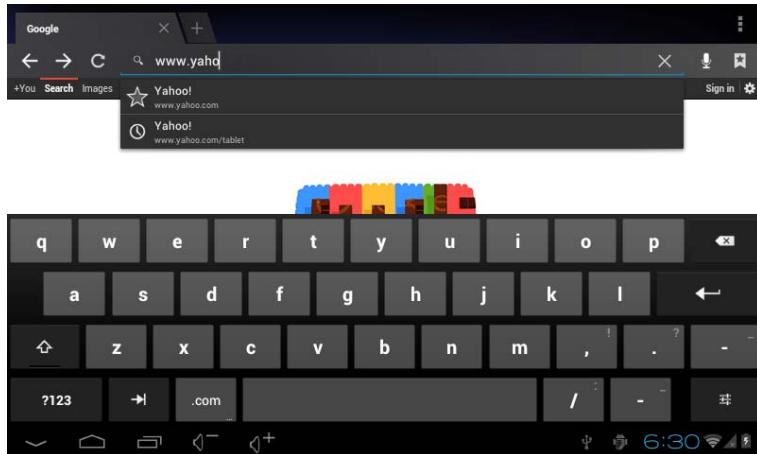


Fig 3.3

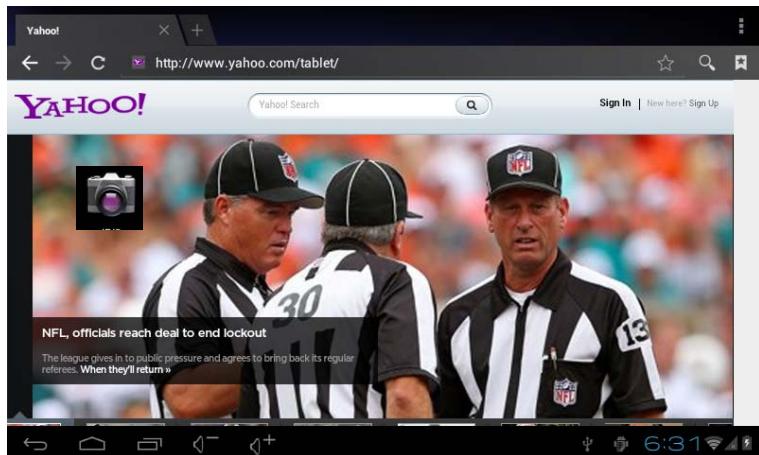


Fig 3.4

HTML5 and flash are the popular coding formats, HTML runs smoother. The browser supports HTML by default. User can customize the settings: Tap → on the upper right of the screen—Choose Settings—Advanced—User agent settings. The default setting is iPad, which means HTML5.

 Choose desktop if you prefer Flash. But the prerequisite is that the Flash player is installed.

Tap  to start camera, the main function of the camera is taking photos and recording videos, you can also use third party apps to enable online real-time video, such as Skype. (Fig 3.5)

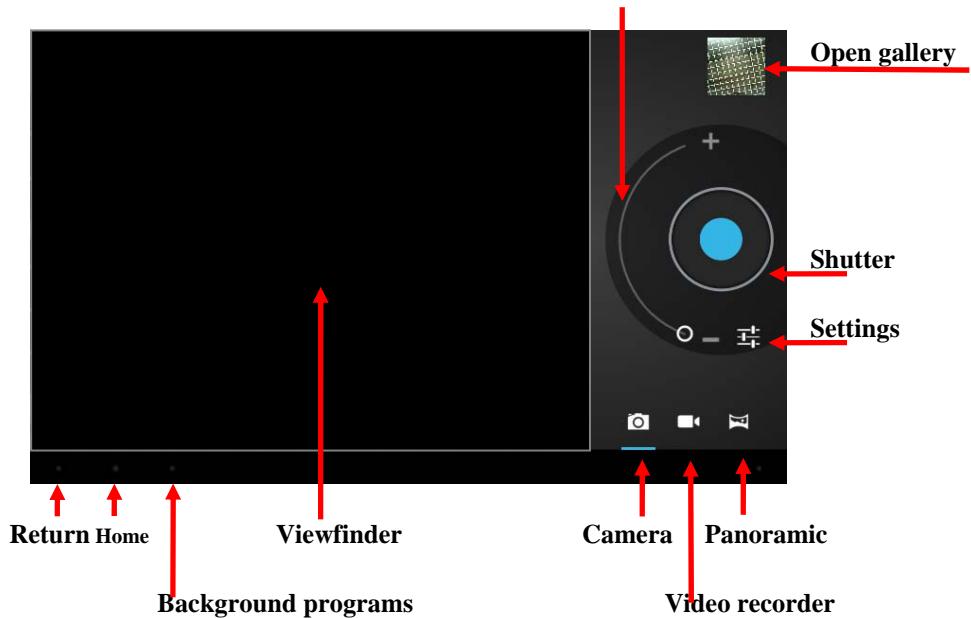


Fig 3.5

White balance in camera (Fig 3.6)

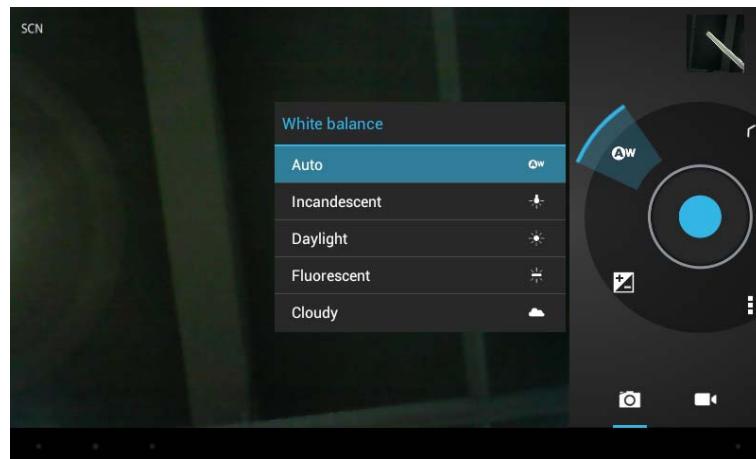


Fig 3.6

Exposure settings in camera (Fig 3.7)

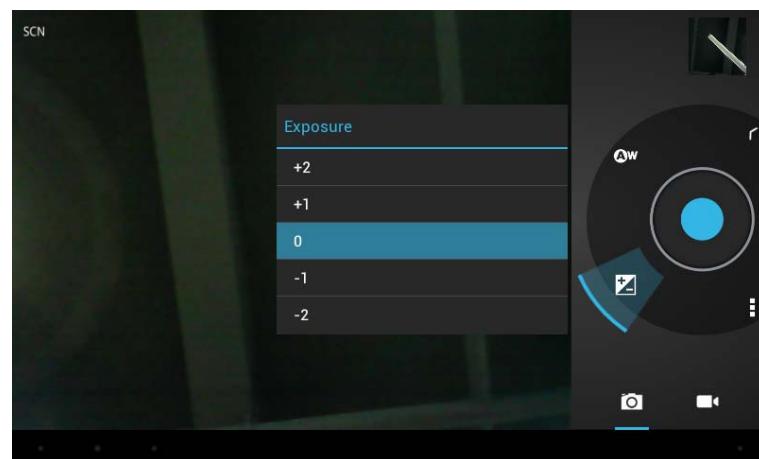


Fig 3.7

White balance in video mode (Fig 3.8)

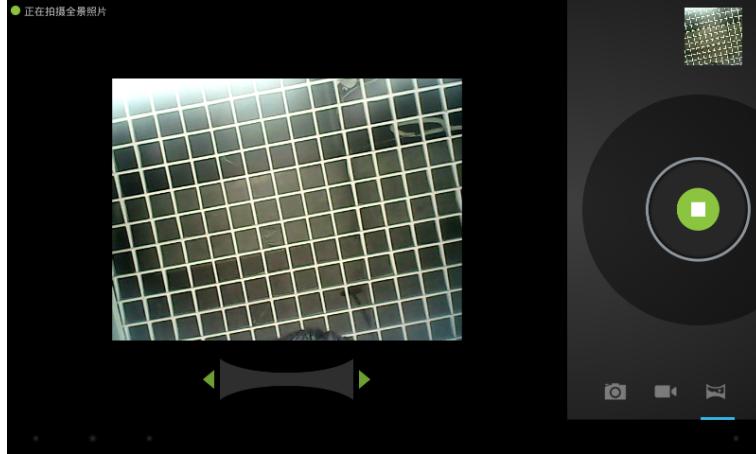


Fig 3.8

While in Panoramic mode, you should point at the ambient landscape and slowly rotate the camera 360 degrees.

3.2 Open/close the programs

Tap button  on lower left, you can view all the programs running in the background, tap any app icon to make it the currently running program (Fig 3.9)

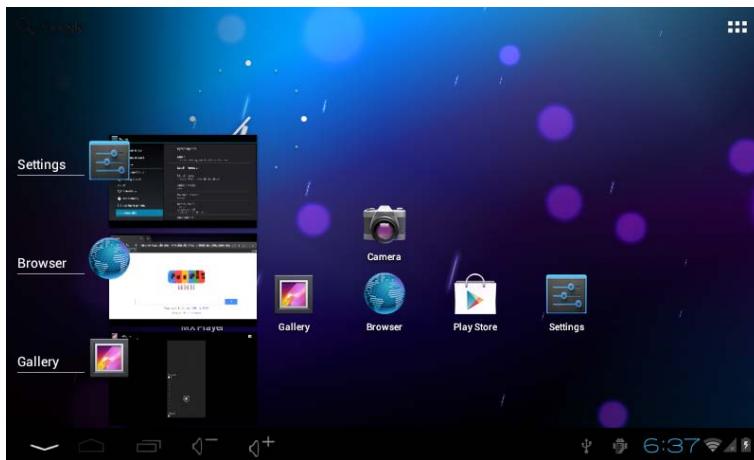


Fig 3.9

Tap and drag the app icon leftward or rightward you can close the app running in the background. Please note that some special programs cannot be closed by using this method, such as the music player is running in the background (Fig 3.10).

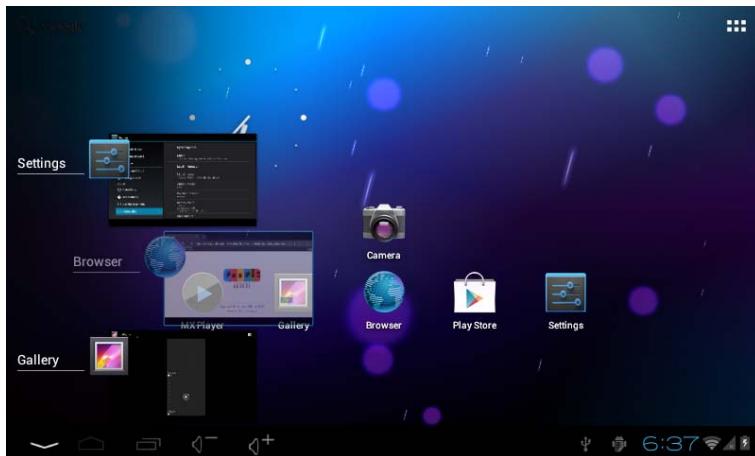


Fig 3.10

3.3 How to get and install apps

There are two methods to get the apps: download from internet or local PC, and then install it. Whichever method you prefer, please make sure that in Setup—Security—Unknown source is ticked, or else you cannot install apps except from Play store.

Method 1: Download from internet

Connect to Wi-Fi network and enter Play store, Gfan market, Android Market to look for the apps you need, see fig 3.11, Angry Birds is being downloaded from Android Market.



fig 3.11

Once download is completed, the Install button will appear, the notification bar will also show “download completed” (Fig 3.12)

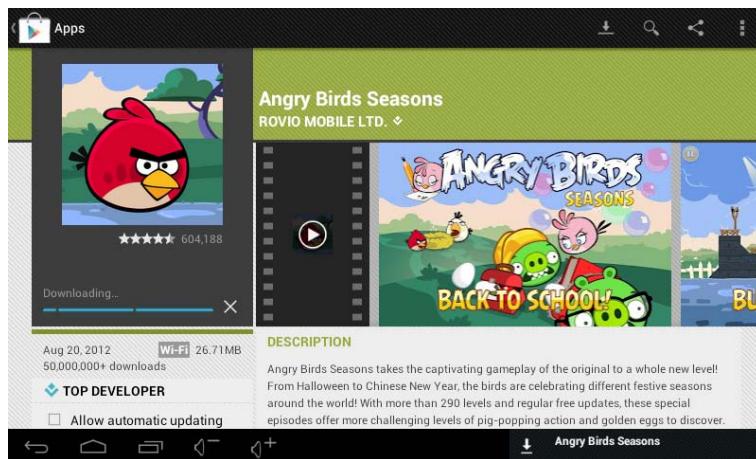


Fig 3.12

Method 2: Copy the existing apps from PC

Search the APK file in your PC, then connect this MID to PC through USB cable. Open the removable disk in the PC, copy the required APK files to the removable disk and safely disconnect them.

Open File Browser in this MID, and you can view all folders, find the copied APK format file. (Fig 3.13)

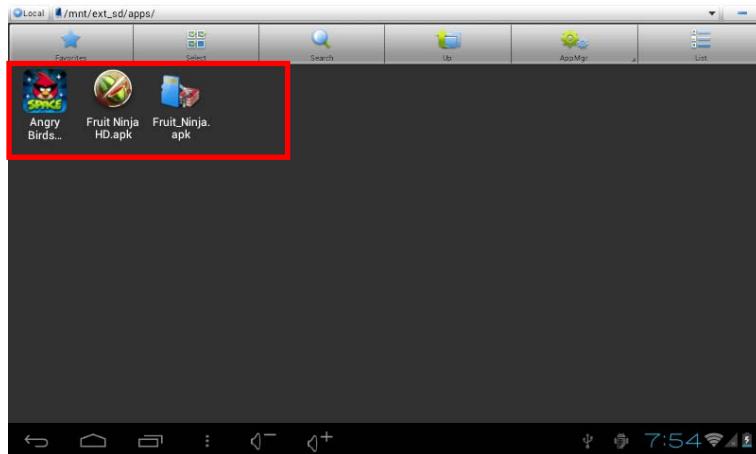


Fig 3.13

Tap the apk file that you want to install to bring out the installing interface . After installation is completed, return to Applications to view the newly installed app icon (Fig 3.14).

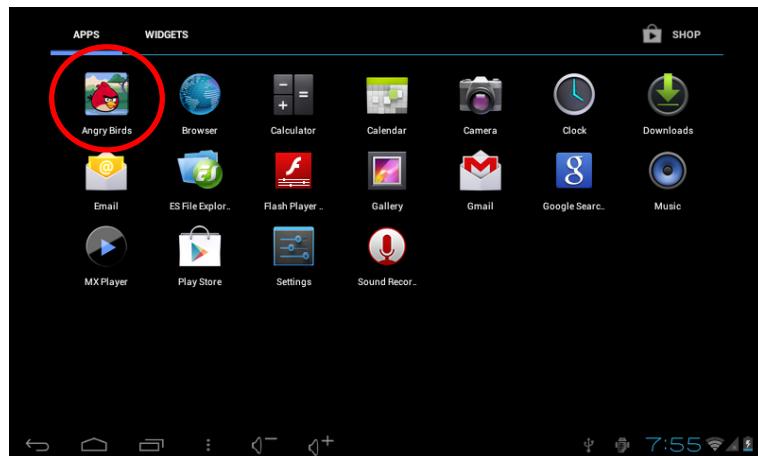


Fig 3.14

3.4 Uninstall apps

If you want to uninstall the apps which are not frequently used, please follow the steps

In the application menu, long press the icon of the application and move the icon into the trash bin, a pop up message "Uninstall the app". Then tap OK. (Fig 3.15-3.17)



Fig 3.15

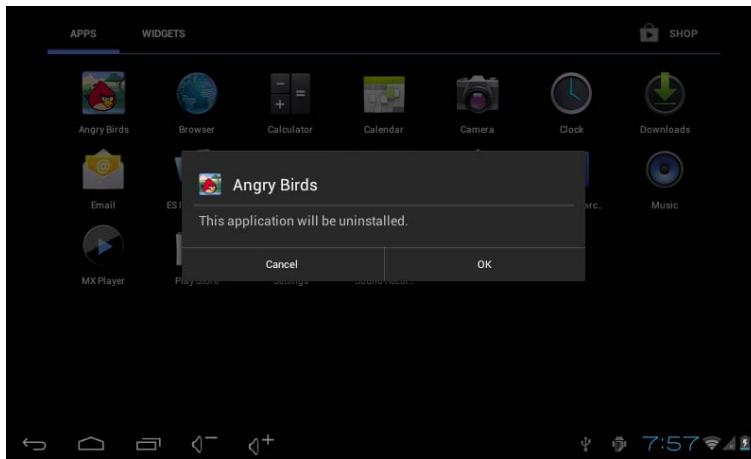


Fig 3.16

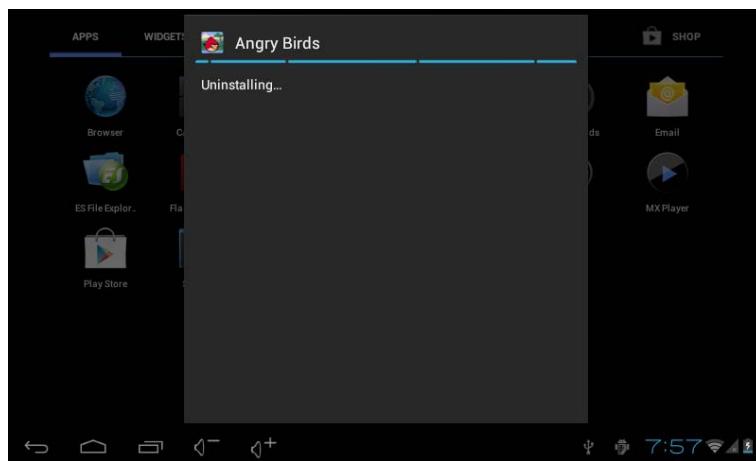


Fig 3.17

You can also Tap Setup—Application—select the apps you want to delete—delete—OK (Fig 3.18–3.19)

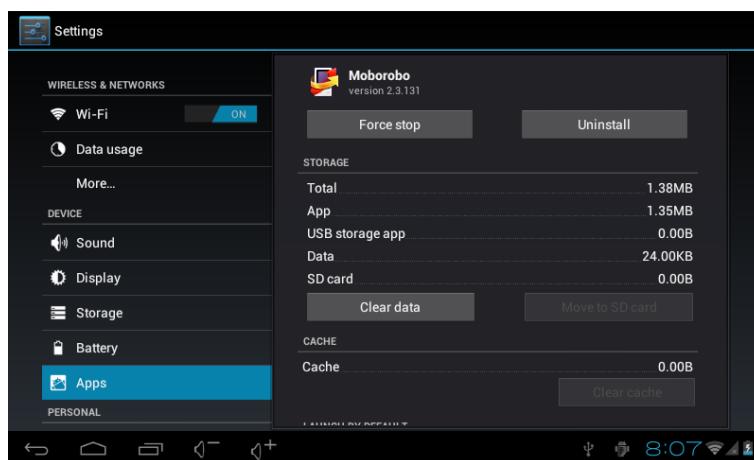


Fig 3.18

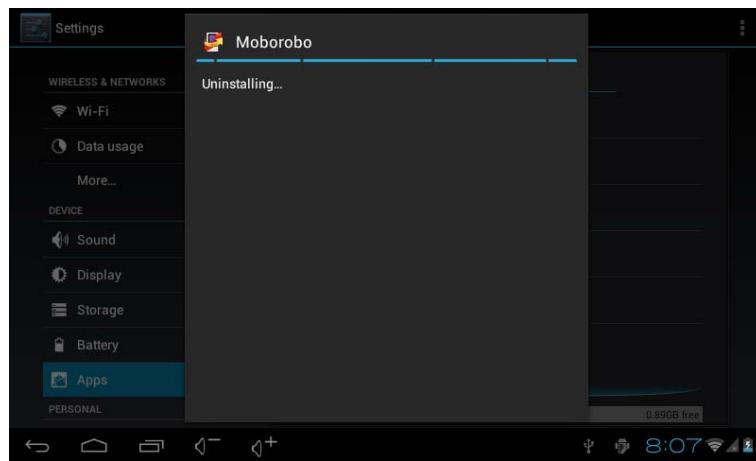


Fig 3.19

Tip: User is not allowed to delete the system apps but the installed apps.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

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.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device was tested for typical hand held operations with the device contacted directly to the human body to the sides of the device. To maintain compliance with FCC RF exposure compliance requirements, avoid direct contact to the transmitting antenna during transmitting.