



## 7" TOUCH SCREEN TABLET PC



## NBA7800ATP USER MANUAL



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Information provided in this manual may vary depending on the model. Therefore, your model may not have some of the features described in this user guide. We reserves the right to change any information in this user guide without any prior notice.

## Congratulations!

Thank you for your purchase.

Our goal is your complete satisfaction with your new GENTouch.

Since 2004, Augen Electronics has shared the fun of discovering innovative products that make life better and more enjoyable.

We strive to deliver an outstanding product that exceeds your expectations.

Enjoy your purchase!

## ◆ Table of Contents

Introduction and Specifications .....	1
Safety Information & What is inside the box .....	2
Touch screen PC Parts .....	3
Getting Started .....	4
How to use Memory Card .....	5
Storage Space .....	5
Connecting to the Internet .....	6
USB connection and Input Operation .....	7
Desktop .....	9
Web Browsing and Application Management .....	10
Typical Applications Introduced .....	14
Photos.....	17
My Video .....	19
YouTube .....	20
My Music .....	21
Battery Tips and Personalized settings .....	22
Wireless controls .....	23
Sound & display .....	23
Applications .....	25
SD card & storage device .....	26
Date and Time .....	26
Locale & text .....	27
About the device and GENTouch Locked .....	28
Troubleshooting .....	29
Warranty Policy.....	30-31
Augen Service & Support .....	32
FCC Statement of Compliance .....	33

## ◆ Product introduction:

### Copyright

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## ◆ Specifications

- **Display:** 7 inch, TFT
- **Resolution:** 800 x 480
- **Reader formats supported:** TXT , PDF , HTML
- **Battery:** Rechargeable Lithium-ion battery
- **Music format supported:** MP3,WMA
- **Image formats supported:** JPEG, BMP and PNG.
- **Video formats supported:** AVI, MPEG-4.
- **Softwares supported:** Web Browser, Quick Office, Instant Messenger, Email Management, Media Player, PDF Viewer, Photo Viewer, eBook Reader.
- **Built-In Wireless Card:** 802.11b/g Adapter
- **Expansion Memory:** SD/MMC 32GB (max.)
- **Language:** English

## ◆ Caution!

Read all safety information carefully before using the Tablet PC

**WARNING:** Failure to comply with this safety information could result in fire, electric-shock, or other injuries and damages

Never attempt to repair the Tablet PC yourself.

**NOTICE:** Failure to follow these handling instruction could result in damage to your Tablet PC:

- Avoid using the Tablet PC in extreme weather conditions, as it may be damaged by extreme temperature. Turn the device off and allow it to dry thoroughly before turning it back on
- Keep the Tablet PC clean; avoid dusty and damp conditions
- Do not bend, puncture, incinerate, or open the eReader
- Avoid dropping the Tablet PC
- Use clean cloth for cleaning the Tablet PC, do not use liquid or aerosol type of cleaners

## ◆ What's in the box

- |                |      |                 |      |
|----------------|------|-----------------|------|
| 1. Tablet PC   | 1 Pc | 5. Leather Case | 1 Pc |
| 2. Usb Cable   | 1 Pc |                 |      |
| 3. User Manual | 1 Pc |                 |      |
| 4. AC Adapter  | 1 Pc |                 |      |



Tablet PC



USB Cable



User Manual



AC adapter



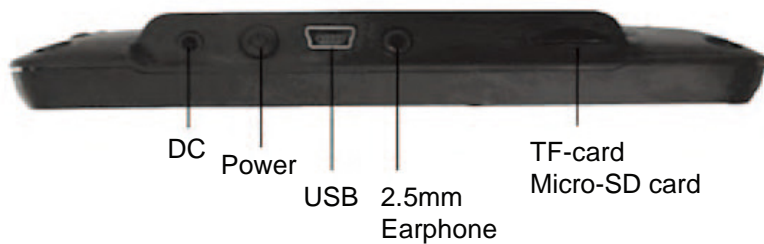
Leather Case

## ◆ Touch screen PC Parts

### Front View:



### Right side View:



## ◆ Getting Started

### To Power On and Off

1. Power On: Press power button to turn on unit.
2. Power Off: Press power button and hold until dialog box pops up and follow prompts to turn unit off.

### Charging Battery

GENTouch has an internal charging battery. For optimal use charge when the battery is low.

### Power Adapter

One end of the power adapter connecting the socket, and the other end of the power adapter connecting the socket of the device, then the device can be charged.



### To Charge Battery

1. Plug in the power adapter, the battery charge indicator turns red, indicating device is charging. Once the battery is fully charged, the indicator shows green. After you unplug the power adapter, the indicator always shows green.
2. During Battery Charging, user can operate GENTouch.

#### **Note:**

The charging time will be longer when operating and charging at same time.

## ◆ How to use Memory Card

Insert memory card to the Card slot. Use finger to put the card into the slot until "click" sound heard.

Upper left corner of the screen will prompt: SD cards are ready.

Browsing files in memory card:

Run "File Browser" program, showing all the files under the root directory. Select "SD card" open to browse the contents of Card.

Remove memory card:

Close all applications or documents which have been opened from the card.

Press the card lightly. It will be ejected partly. Pull the card out. Upper left corner of the screen will prompt "has been removed SD card".

Note:

1. Insert card to the right position. Otherwise it will damage the card.
2. Once the card has been locked, it can't be formatted or written.
3. Don't insert and remove the card repeatedly in a short time. It may cause the card damaged.

*Note: Do Not Remove memory card while in use, This can damage your SD card & GenTouch*

## ◆ Storage Space

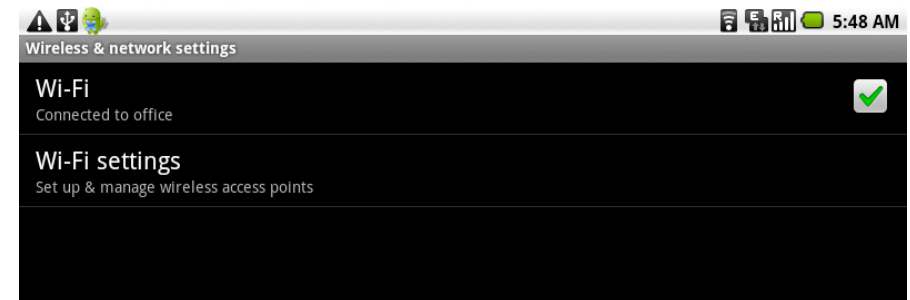
The device has three storage spaces: internal device storage, memory card. The internal device storage named "nand"; the memory card named "sdcard"; The user can use space in the local disk is probably 1GB. The memory card is on its specific capacity, the maximum support to 32GB memory card.


## ◆ Connecting to the Internet

### Connecting to the internet by Ethernet:

Make the transfer box connected to the USB switch interface of the devices, and then plug the network cable into the Ethernet port of the transfer box, in the upper right corner of the screen appears "ETH". GENTOUCH automatically obtain IP address via DHCP to connect the network. If you want to set IP, please go to the Ethernet, and refer to "8. Tips and Tricks".

### Connecting to the internet by Wi-Fi:



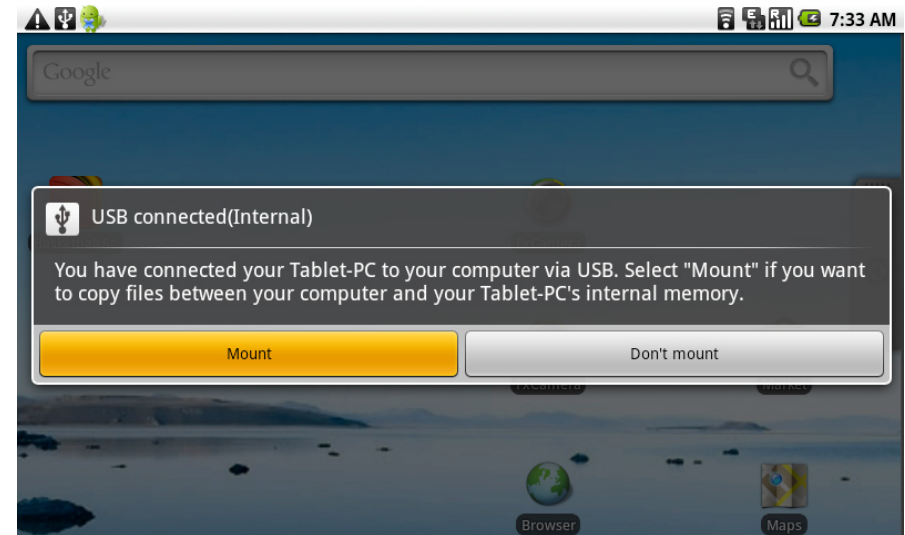
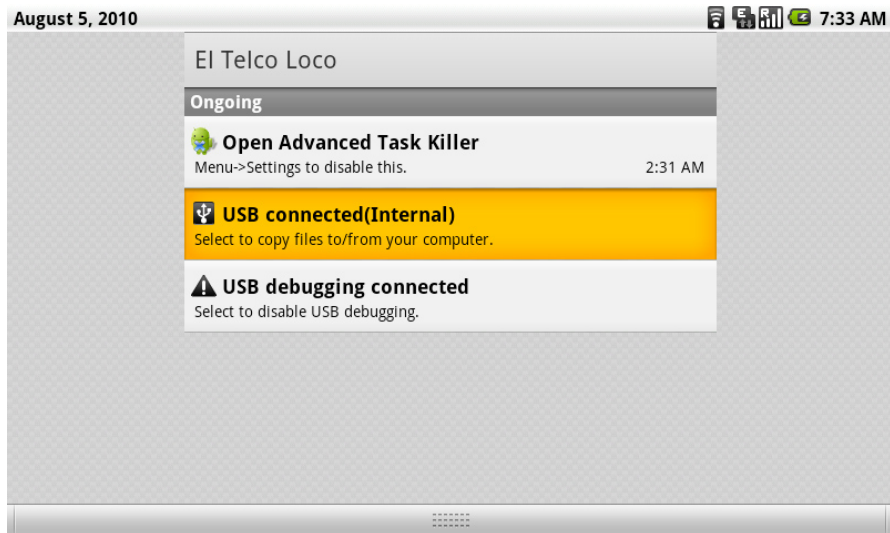
1. Click MENU key to pop-up the menu, and then select "Settings";
2. Select "Wireless Control" in the settings menu;
3. Select the box behind the open Wi-Fi;
4. Open Wi-Fi Settings;
5. All the AP in the vicinity will be listed, click to select the name you want to connect to AP;
6. If the AP before the connection is successful, the AP information will be saved in the pop-up window, select "Connect" starts to connect, choose "forget" to remove AP information;
7. If the AP is not encrypted, in the pop-up window, select "Connect" Start Connection;
8. If the AP is encrypted, enter the password in the pop-up window, and click "Connect" Start Connection;
9. When internet connections are successful, the wireless connection icon in the status bar appears.
10. You can now go back to the main menu and open your "Browser icon .

## ◆ USB connection

Device can be connected to the computer so you can copy files each other. If the device have a memory card installed, it will display two disks in the computer after connecting the usb connection. One is memory card, and the other is the internal storage devices.

### Connect:

1. Get the device connected to a computer with USB data cable;
2. Once the device has been connected with a computer, by going to My Computer under Devices with Removable Storage, you can then copy files among the Internal storage devices, SD card and the computers.



### Turn off:

Method 1. Tap MENU→Notification→Turn off USB storage, and then tap "Turn off" you can disconnect the device and the computer after the pop-up boxes.  
Method 2. Click to move the letter icon on the computer, and select the security you can disconnect the device connected to the computer.  
You can unplug the USB cable after disconnecting.

## ◆ Input Operation

### Keyboard:

When you need to enter a text and numbers using the program or file, the touch screen keyboard will appear automatically.

**Note:** This machine supports an external USB keyboard, but when using an external USB keyboard, some keys may not work properly.

### Touch Screen:

Touch Screen senses the finger's movement and can do the following:

**Note:** Please do not place an objects on the touch screen surface, it may be scratched or crushed.

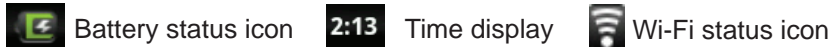
**Click:** To Select an icon, after that you can select the another icon or option;  
**Press and hold:** Press and hold a icon for a few seconds so you can drag it to the desktop display.

**Drag and Drop:** Drag the desktop, you can switch between the three interfaces. In the process of scrolling the screen interfaces, you can use the stylus pen provided for the device.

## ◆ Desktop

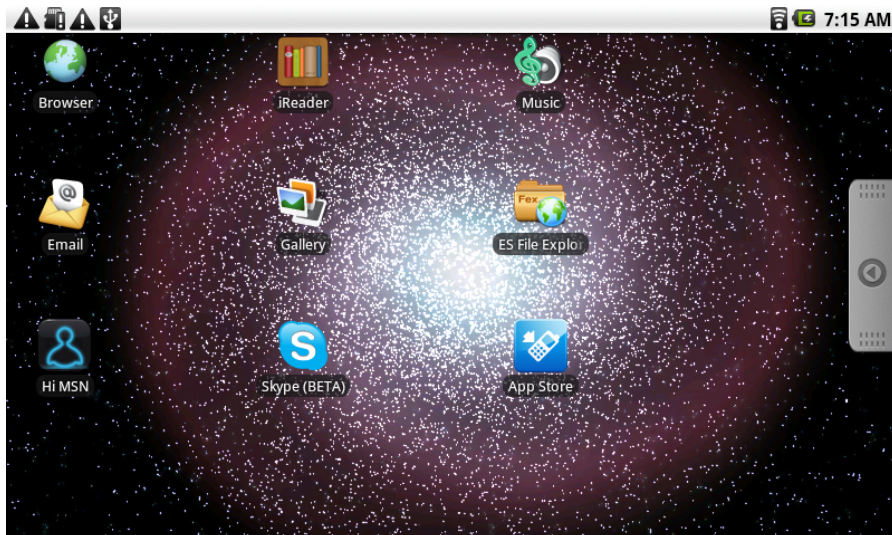
### Status Bar

The top screen for the status bar, display SD card, network, battery status, time and volume change, etc...



### Shortcuts

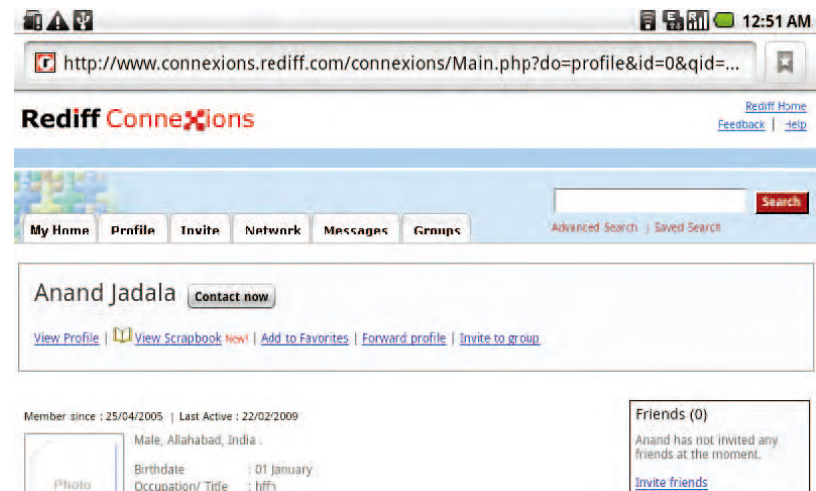
On the desktop, press MENU, the bottom of the screen will pop up the shortcut menu. Menu items include: Add, wallpaper, search, notification, settings and hide. It shows like the following picture:



## ◆ Web Browsing

Users can connect to the Internet through a browser.

Click the browser icon on the Desktop , and then you can open the Web browser.

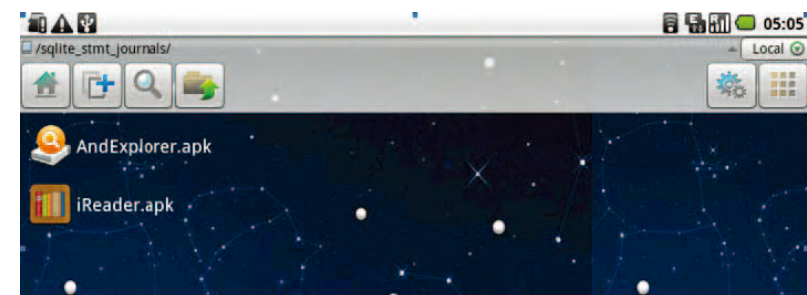


## ◆ Application Management

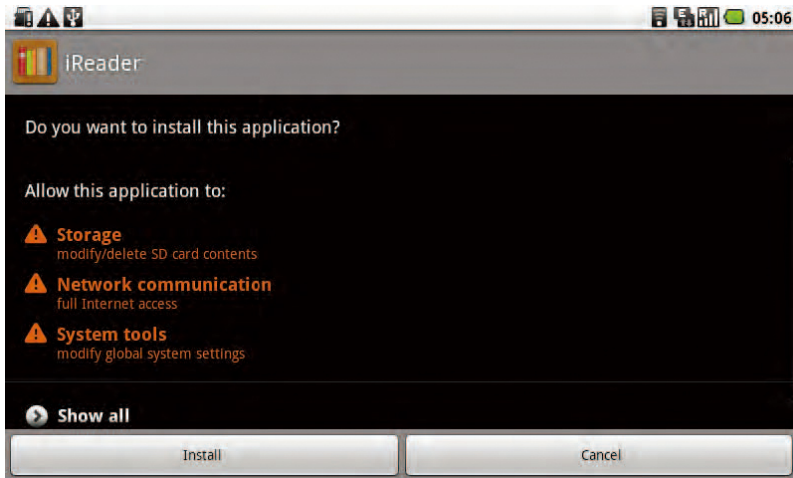
To Install and Uninstall:

### Install

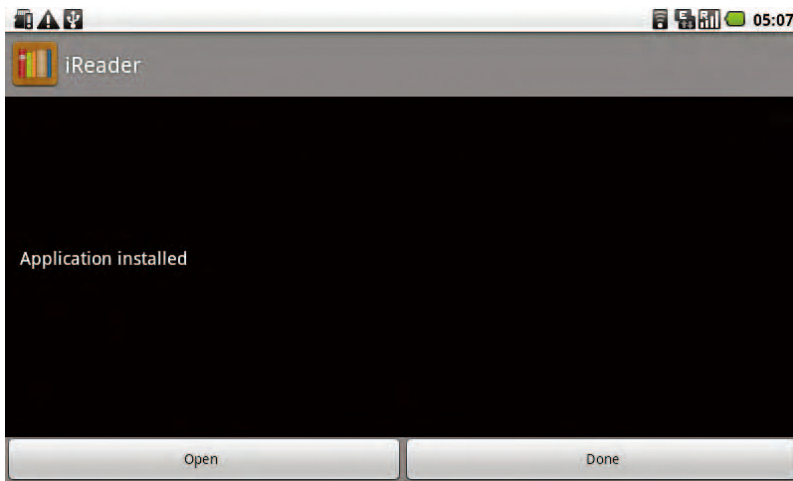
To install third-party software, please enter file browser first. And then find the APK file from the memory card, like the following picture:



Click the iReader.apk like the picture from the previous page to pop up the install interface:



Click the install button, and then the device will begin to install iReader. It shows like the following picture after installing:

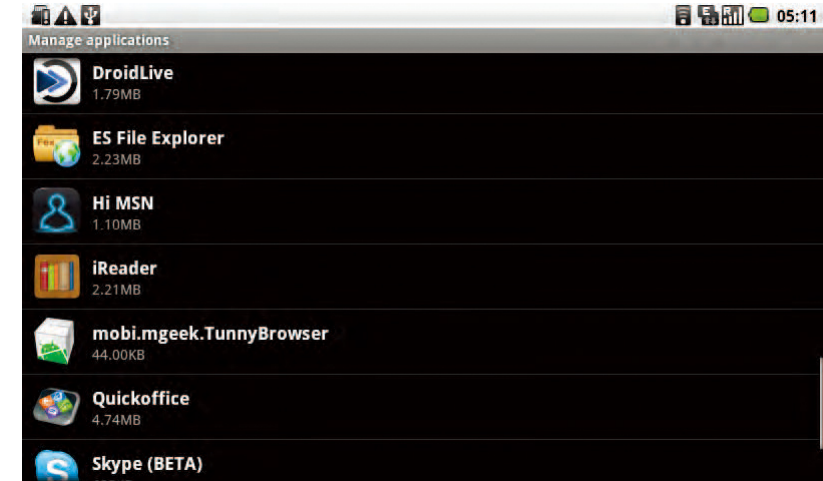


Now the application is installed. If you click open, it can open iReader directly and click done to go back to the file browser.

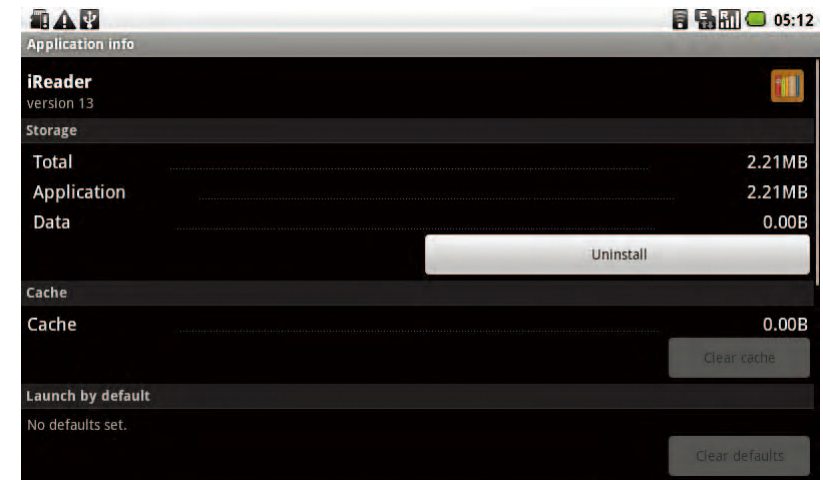
## ◆ Application Management

### Uninstall

To uninstall third-party software installed, press MENU → Settings → Application → management application. Like the following picture:



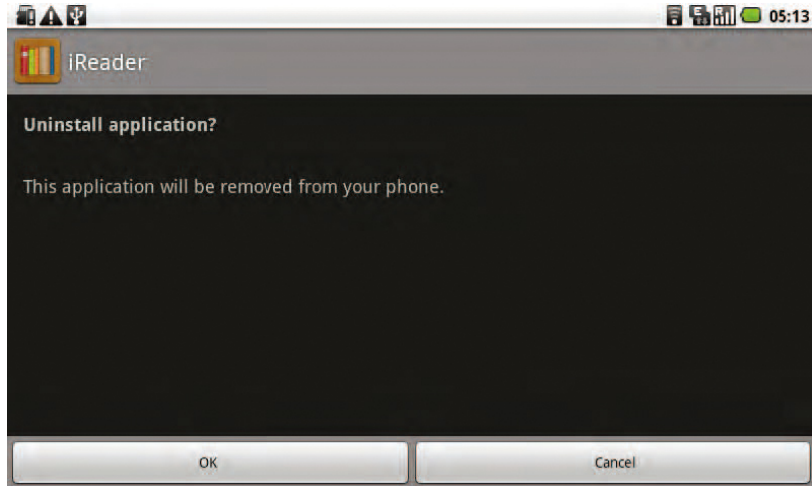
Click the application you want to uninstall, like iReader on the above picture. It will pop up the uninstall interface like the following picture:



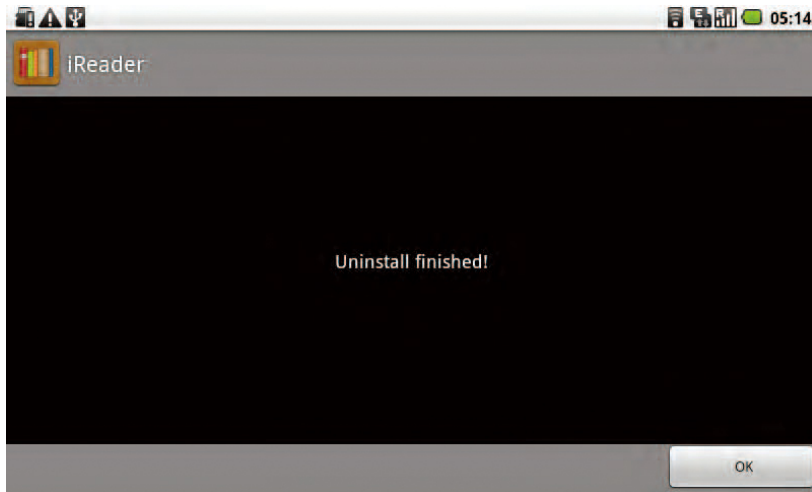
Click Uninstall to enter the confirmation uninstall interface:



## ◆ Application Management



Click OK to uninstall the application. Uninstall finished interface shows like the following picture:




By now, iReader is uninstalled from the device.

## ◆ Typical Applications Introduced

### Chat Tools

You can download the chat tools such as FRING, QQ and MSN.

### E-mail

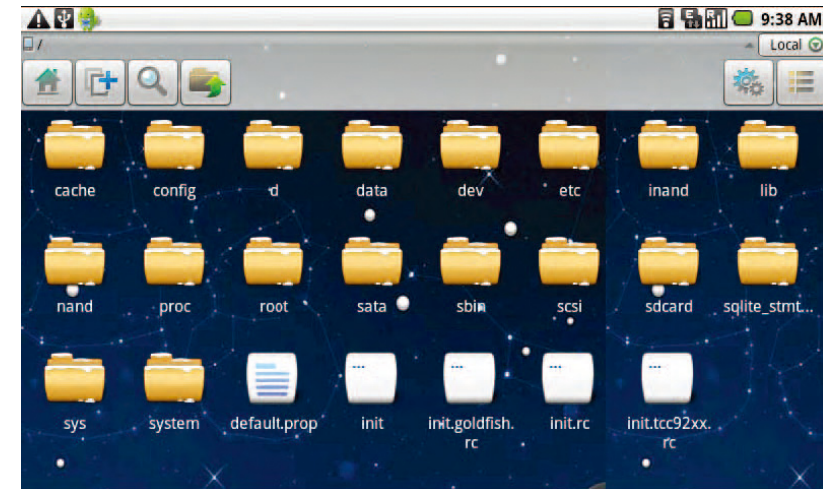
Click the E-mail icon  can enter the e-mail, and then you can proceed as follows:

1. Set e-mail account;
2. Open a new e-mail;
3. Send and receive e-mail.

**Note:** Press MENU to pop-up shortcut menu.

### ES File Explorer

Click the file browser icon  to enter file browser interface:



In the file browser, it can go back to the previous screen by pressing the  icon.

Switching to the memory card "sdcard"  press the  icon.


Switching back to the internal storage device "nand"  press the  icon.

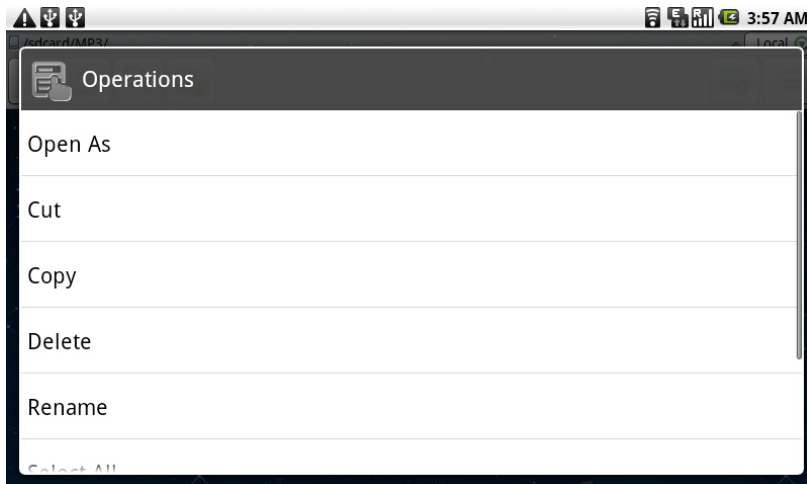
## ◆ Typical Applications Introduced


### Copy files:

In the file browser, the internal storage device is named “nand”; the memory card is named “sdcard”; If you want to copy files among memory cards, please refer to the following actions:

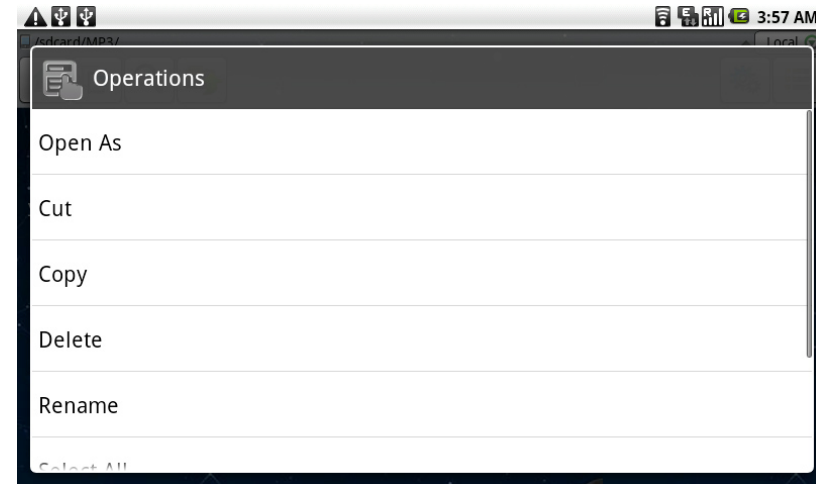
Example: copy files from external Sdcard to the internal device storage.

1. Enter the file browser and click the memory card icon  to enter the sdcard folder;
2. Select the file you want to copy and press the icon for 2 seconds, this following list will pop-up after that:



3. Click “copy;”
4. Click the internal storage device icon  to enter the nand folder and then click the folder of destination.
5. Press and hold the “▲” found at the bottom-center of the screen, a black field showing the copied icon will pop-up , press and hold the icon for 2 seconds to pop-up the following list:

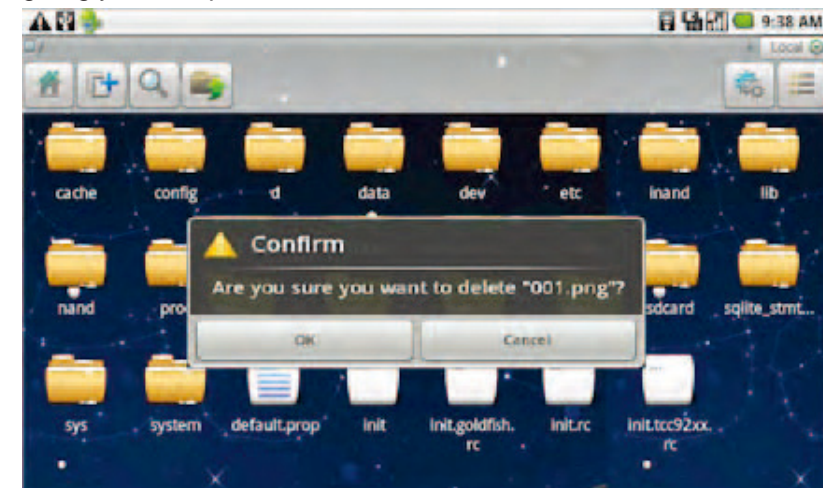
## ◆ Typical Applications Introduced



6. Click “PASTE” to paste this file into the current directory.

### Delete files:

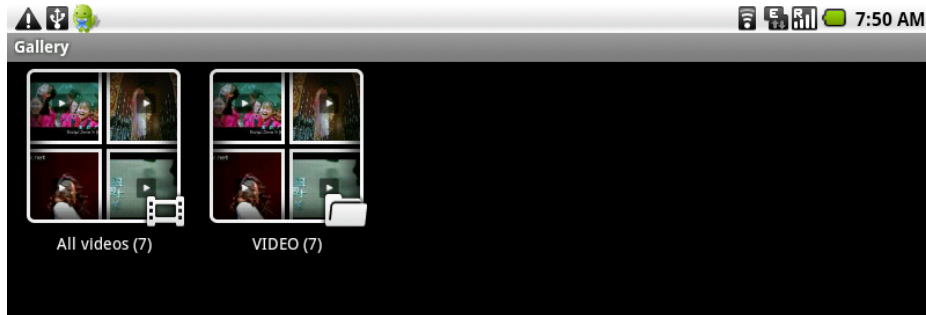
Select the file you want to delete and press the icon for 2 seconds, it will then pop-up a operating list. Select “delete” to pop the confirmation box giving you the option to delete a file:



Click OK to delete the file.


## Photos

Click the Gallery icon  to browse pictures:



Click on any picture to enter the slideshow mode. The mode will be in full-screen. It also gives you options with manipulating the picture's display functions

To rotate pictures, press the picture for 2 seconds, a Picture options box shall pop-up giving you the commands to view, share, rotate, delete and crop. Press "Rotate" and it will ask you if you want it to rotate to the left or to the right. With the picture's options, you can change the picture arrangement, operation and slide play set.

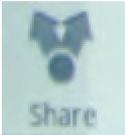
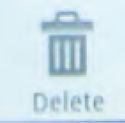
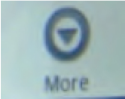

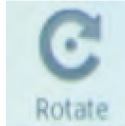
Once a picture file is open you can press the Menu button  at the back of the unit to show the Picture options while viewing a photo.



## Photos

### Picture options:

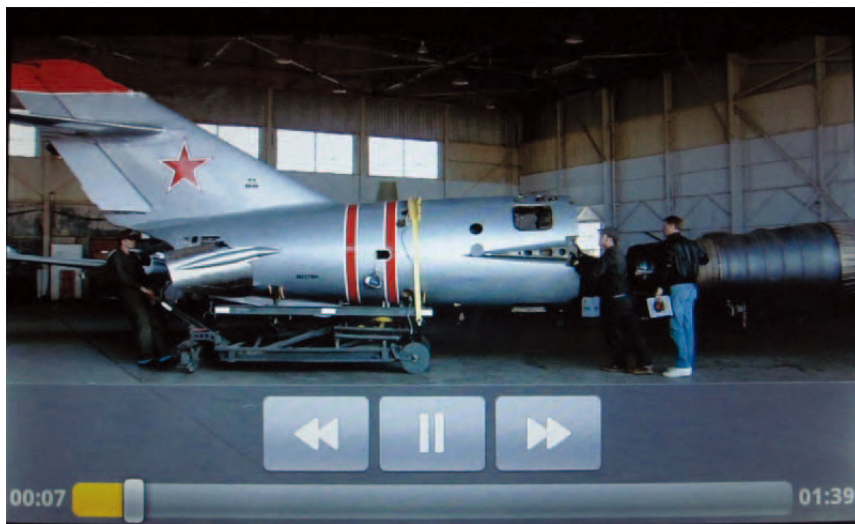
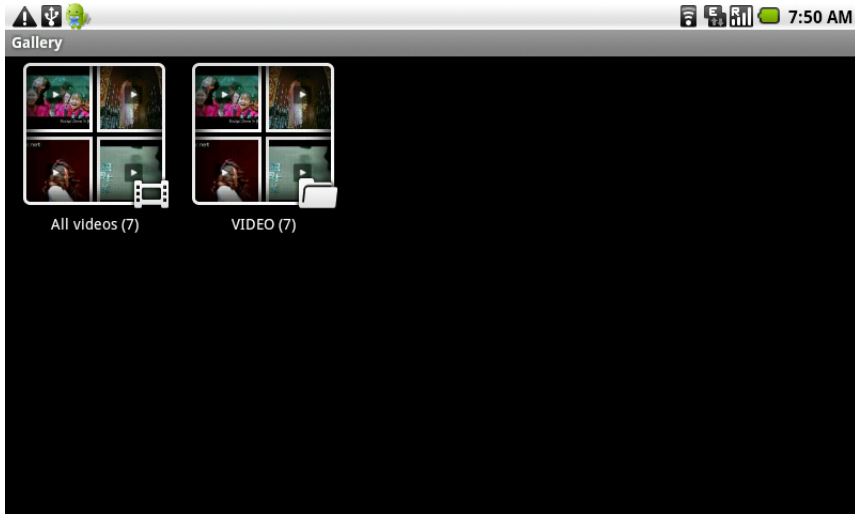
The following are basic functions listed in the picture options box:

- |                |   |   |
|----------------|---|---|
| Share picture  |    | = Share pictures online   |
| Delete picture |    | = Delete selected photo   |
| More Settings  |    | = Provides additional options not listed on the screen or slide show. |
| Crop Tool      |   | = Command giving you the ability to manipulate and edit a photo.      |
| Rotate icon    |  | = Command to rotate a picture to the left or rotate to the right.     |

**The supported picture formats are:** JPEG, BMP and PNG.

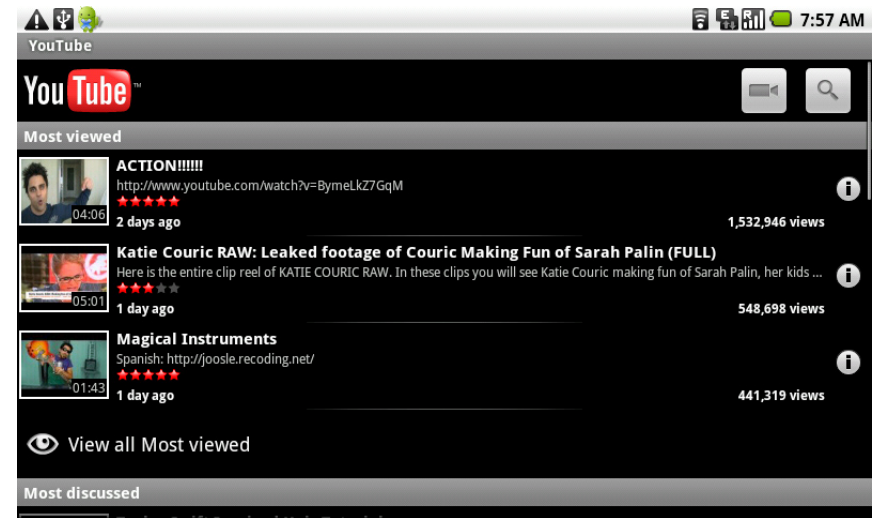
### ◆ My Video

Click one of the video files so it can broadcast, you can adjust the volume fast forward, rewind, pause, and return during a playback.




### ◆ YouTube

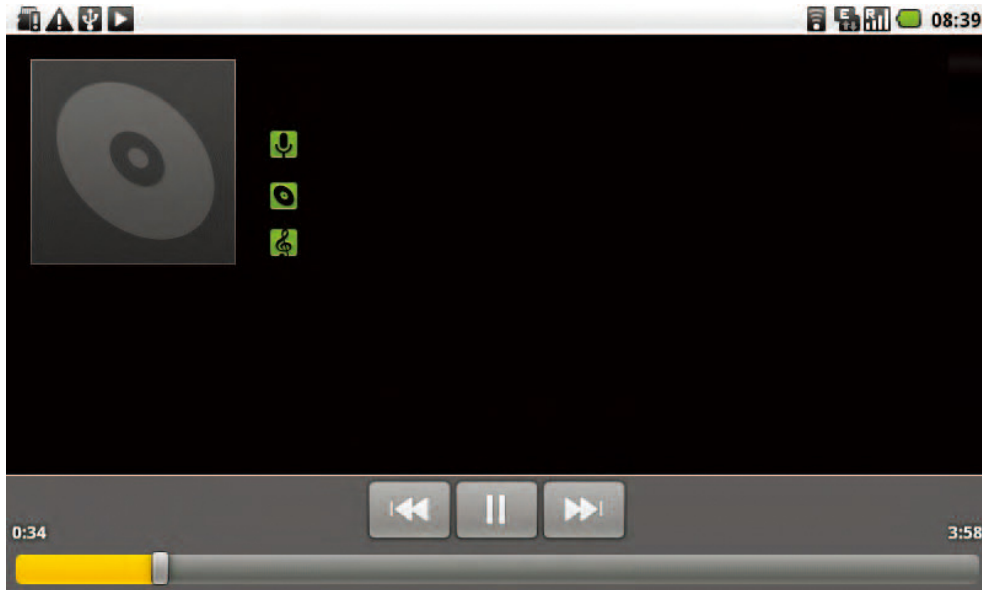
Click YouTube video icon  to view all videos:



**Search:** You can input a search for a specific video.  
**Hot Video:** Includes featured, most viewed, most discussed, top favorite, most\_recent, top rated, responded videos.  
Click a video on the list for be directly played.

## ◆ My Music

Click My Music icon  to enter it, and you can click to play songs.



## ◆ Battery Tips

Due to the device having a large screen, it will consume a lot of power. To extend the battery life, you can reduce the frequency of using programs with the following features:

1. Watching videos, listening to music or taking photographs;
2. Display brightness: Please press MENU → Settings → Sound & display (Display Settings) → Brightness (reduce the brightness);
3. Wi-Fi use: Please press MENU → Settings → Wireless & networks → Wi-Fi (turn off Wi-Fi).

## ◆ Personalized settings

Click the settings command on the shortcut menu in order to personalize the pre-configured settings.

## ◆ Wireless controls

Manage Wi-Fi and airplane mode

### Wi-Fi

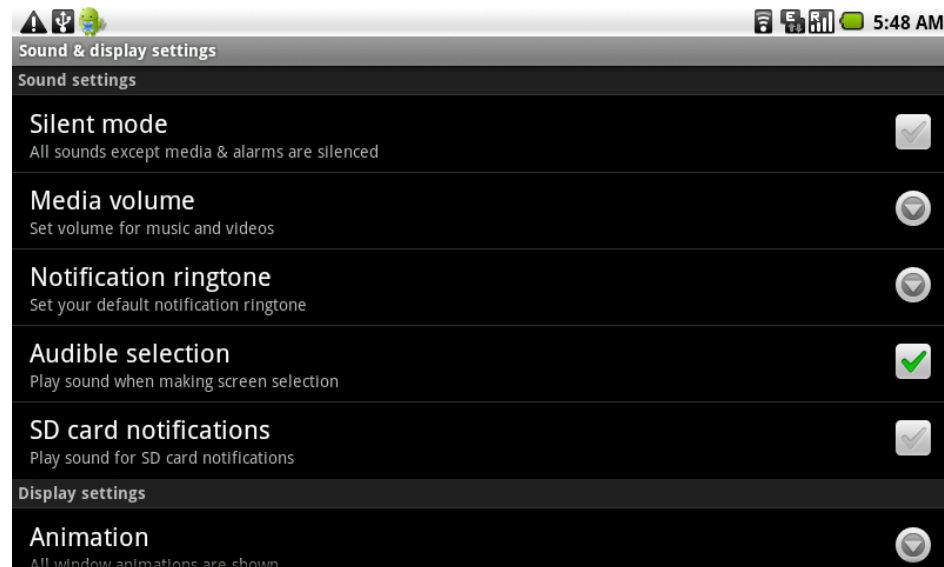
If you want to open and close the Wi-Fi, please press MENU → Settings → Wireless & networks → Wi-Fi.

### Wi-Fi Settings

If you want to set up and manage the wireless access point, please press MENU → Settings → Wireless & networks → Wi-Fi settings.

## ◆ Sound & display

Set ringtones, notification, and screen brightness.



## ◆ Sound & display

### Silent mode

To make the addition to the media and the alarm clock, all located to mute the sound, press MENU → Settings → Sound & display (Sound settings) → Silent mode.

### Notification volume

To set the volume of inform, press MENU → Settings → Sound & display (Sound settings) → Notification volume.

### Media volume

To set the volume of music and video, press MENU → Settings → Sound & display (Sound settings) → Media volume.

### Notification ringtone

To set the ring of the default notification, press MENU → Settings → Sound & display (Sound settings) → Notification ringtone.


### Audible selection

To make sound choices for the screen, press MENU → Settings → Sound & display (Sound settings) → operation sound choice.

### SD card notifications

To make the SD card notification sound, press MENU → Settings → Sound & display (Sound settings) → SD card notifications.

### Orientation

Press MENU → Settings → Sound & display (Sound settings) → Orientation, you can switch orientation automatically when rotating. If you choose “switch orientation automatically when rotating”, the interface will switch automatically when the device had rotated. If you don’t choose “switch orientation automatically when rotating”, there will display a rotating screen icon  on the status, and the interface will switch following the device only if you click the rotating screen icon.

### Animation

To open and close the window to display animation, press MENU → Settings → Sound & display (Display settings) → Animation.

### Brightness

To adjust the brightness of the screen, press MENU → Settings → Sound & display (Display settings) → Brightness.

### Screen timeout

To adjust the screen automatically turns off before the delay, press MENU → Settings → Sound & display (Display settings) → Screen timeout.

◆ Applications

**Unknown Source**

After checking it is allowed to install application which is not provided by the electronic market.

**Manage applications**

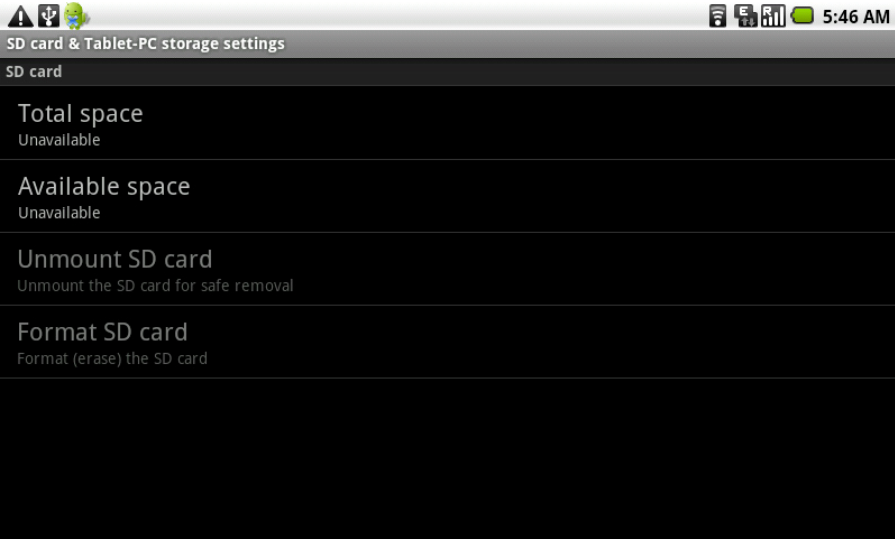
To manage and remove the installed applications, press MENU → Settings → Applications → Management applications.

**Development**

To set options for application development, please press MENU → Settings → Applications → Development.

◆ SD card & storage device

Unmount SD card, view available storage



◆ SD card & storage device

**Total Space**

Press the MENU → Settings →SD card & Tablet PC storage→ Total space, you can view the total amount of localdisk storage and SD card .

**Available space**

Press the MENU → Settings →SD card & Tablet PC storage→ Available space, you can view the available space of localdisk storage, SD card and internal device storage.

**Unmount SD Card**

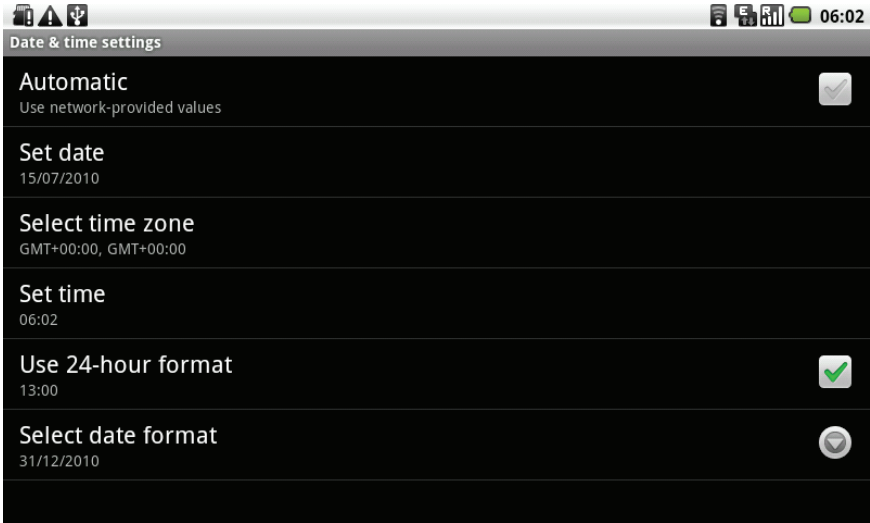
To remove the SD card in a safe remove, press the MENU → Settings → SD card & Tablet PC storage→ Unmount SD card.

**Format SD Card**

To format the (clear) SD card, press the MENU → Settings → SD card & Tablet PC storage → Formatted SD card.

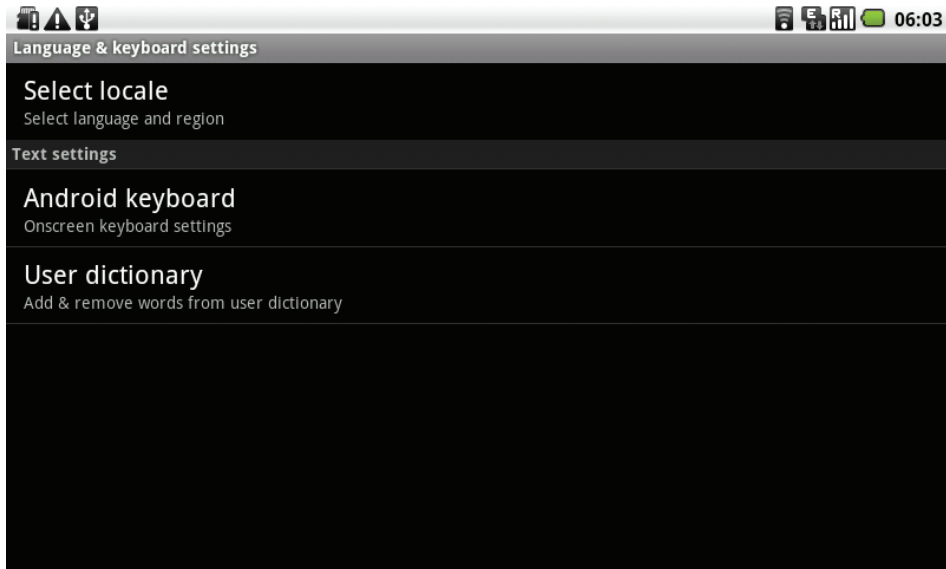
◆ Date and Time

To set the date, time, time zone, time and format of the system, press MENU → Settings → Date and Time.



## ◆ Locale & text

Set local (language and region), text input and auto-correction options



### Select local

To select the language and region, press MENU → Settings → Local &text → Select local.

### Android keyboard

To choose Android keyboard and do Android keyboard settings, press MENU → Settings → Local &text → Android keyboard.

### Google Pinyin Input Method

To select the Google Pinyin input method, and to set up Google Pinyin input method, press MENU → Settings → Local &text → Google Pinyin input method.

### User dictionary

To add words to the user dictionary and remove the word from the user dictionary, press the MENU → Settings → Local &text → User dictionary.

## ◆ About the device

### Status

To view the battery status, battery power, WIFI address and boot time, press MENU → Settings → About device → Status.

### Battery use

To view the power situation, press MENU → Settings → About device → Battery use.

### Legal information

To view the relevant legal information, press MENU → Settings → About device → Legal information.

### Model number

To view the model, press MENU → Settings → About device → Model number.

### Firmware version

To view the firmware version, press MENU → Settings → About device → Firmware version.

### Kernel version

To see the kernel version, press MENU → Settings → About device → Kernel version.

### Build number

To view the build number, press MENU → Settings → About device → Build number.

## ◆ GENTOUCH Locked

### Screen / device lock:

1. When screen idle (do not press any buttons), the device will lock the screen automatically in accordance with the system;
2. Short press the power button in any system interface can turn off the screen light and lock the screen.

### Screen / device unlock:

1. Press Back or Menu to display unlock screen requirements;
2. If you have a set pattern or password locked, the system will ask you to enter the information.



## ◆ Troubleshooting

### Forced shutdown

Press ] ower key for 5 seconds, device will force the shutdown.

### Restore default settings

To restore the device to factory settings and clear all information, press MENU → Settings → Privacy settings → Factory data reset.

Warning: Reset the device selected will delete Google accounts, system and application data and settings, downloading applications, please use this carefully.

### Other sources for troubleshooting the GENTOUCH

Feel free to visit the website <http://augen.helpserve.com>  
Click on the "Downloads" tab to get latest patches and files for the device.

## Warranty Policy

### > 1 Year LIMITED WARRANTY CONDITIONS

The limited warranty is provided to the original owner only and is not transferable to any third party. Proof of purchase will be required for any limited warranty on Augen products. Augen 's warranty covers only those defects which arise as a result of normal use of the product, and do not apply to any product: (i) which has been repaired or altered unless done or approved by Augen, (ii) which has not been maintained in accordance with any operating or handling instructions provided by Augen, (iii) which has been altered or damaged by accident or natural disasters; (iv) which has been subjected to unusual physical or electrical stress, misuse, abuse, power shortage, or negligence or (v) which has been used other than in accordance with the product operating and handling instructions.

### > LIMITED WARRANTY COVERAGE

Within a period of 1 year of the date of purchase, if Augen receives notice of defect in any Augen product which is covered by Augen 's warranty, Augen shall either repair or replace the defective product, at Augen's option. Augen shall have no obligation to repair or replace until the customer returns the defective product to Augen according to the Warranty Procedure in below.

For software products, Augen's limited warranty applies only to a failure to execute programming instructions. Augen does not warrant that the operation of any product will be interrupted or error free.

For the other regions that Augen representative doesn't present, please consult with your local Augen retailer or authorized dealer before purchasing.

## Warranty Policy

### ➤ WARRANTY ROCEDURE

During the warranty period, Augen will replace or repair defective products returned to Augen or a retail shop you purchased. A product returned for warranty service must be shipped complete in its original packing material or equivalent including any cables or accessories that were originally provided. Augen accepts no liability for any loss or damage while in transit to Augen. Augen will use new or refurbished parts at its discretion, and will own all parts removed from repaired products. Please note that repair or replacement of an Augen product during warranty will not extend the original warranty term.

### ➤ LIMITATION OF WARRANTY

Neither Augen nor its third party suppliers make any other warranty or condition of any kind whether expressed or implied, with respect to the Augen products, and specifically disclaim the implied warranties or conditions of merchantability, satisfactory quality, and fitness for a particular purpose

### ➤ LIMITATION OF LIABILITY

Except for the limited obligations specifically set forth in this warranty statement, in no event shall Augen or its third party suppliers be liable for direct, indirect, special, incidental, or consequential damages, whether based on contract, tort, or any other legal theory and whether advised of the possibilities of such damages. If you have any question regarding warranty condition in your area, please call 1-877-AuGenOk

## Augen Service & Support

Augen Customer Service Team hours of operations:  
MON-FRI 10:00AM – 5:00 PM (EST)

Augen Technical Support Team  
250 N.Dixie Hwy. Suite 13  
Hollywood, FL 33020

If you have questions, please feel free to contact our customer service representatives at 1-877-AUGENOK or by email at [support@augenus.com](mailto:support@augenus.com)

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Augen Electronics Corporation  
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Hollywood, FL 33020  
Shop online: [www.augenus.com](http://www.augenus.com)

## FCC Statement of Compliance

### FCC regulations

#### FCC Declaration of Conformity Statement

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. • Radio and Television Interference: 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 interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for changes or modifications not expressly approved by Augen could void the user's authority to operate the equipment.