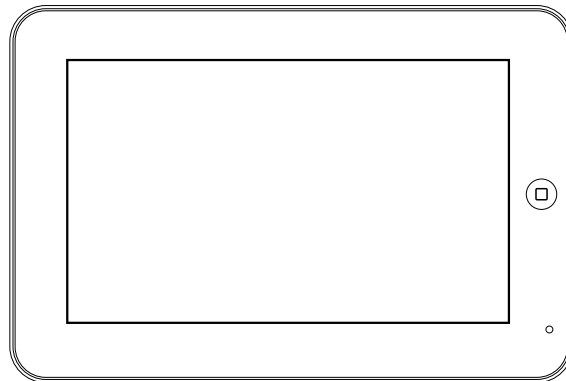


TRULY®



TRULY Netpad Tablet PC N701 Series Manual

Suitable for the following models:

**N701 N701E N701G N701EG
N701T N701W N701TG N701WG**

Netpad N701 Series Manual

Guide to safe and effective use

For safe and effective use, please read carefully the following information before use.

- ◆ Always pay full attention during driving. Checking navigation system screen during driving may lead to serious traffic accident. In order to avoid accident, please pull over the car before operating the GPS system. The map data inside the GPS system may be different from actual road conditions, so it can only be used as a reference. Please use the system in compliance with actual traffic rules. The Company will not be held responsible for any traffic accident or other accident caused by the use of the system.
- ◆ When using the files in the T-Flash card, do not pull out the card so as to avoid damage to the memory card or the machine.
- ◆ When using the headset, please make sure the headset volume is within the acceptable range to avoid damage to your hearing.
- ◆ Do not let the machine and its accessories come into contact with liquid or moisture environment.
- ◆ Do not place the machine in the environment with too high or too low temperature.
- ◆ Do not place the machine aside the flame or lighted cigar or cigarette.
- ◆ Do not paint or varnish the machine.
- ◆ Do not drop or throw the machine.
- ◆ Do not place the machine at where the temperature may exceed 60°C such as on the car dashboard, window sill or behind the glass exposed to direct sunlight etc.
- ◆ Do not attempt to disassemble the machine, and do not repair the machine and accessories without authorization.
- ◆ The charging voltage of the machine is 5.0V. Please confirm before use.
- ◆ Do not use any charger not specified by the manufacturer of the machine, otherwise there will be potential danger.
- ◆ Use only a damp or anti-static cloth to clean the machine. Do not use dry cloth or cloth with static to wipe the machine.

- ◆ As the components such as LCD are breakable parts, please take good care and do not let the machine under impact or strong compression.
- ◆ Do not let children play with the machine or its accessories. Children are likely to cause injury to themselves or others, and may inadvertently damage the machine or its accessories.
- ◆ Do not freely uninstall the application in the system so as to avoid that the machine or part of the feature is not functional.
- ◆ The adapter of this product should not be subjected to water splashing or water droplets, and items filled with liquid such as vase should not be placed on the adapter.

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1.Before use

1.1 The appearance and various parts

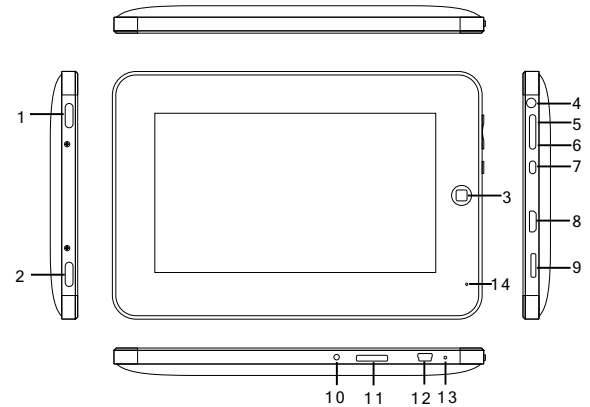


Figure 1.1 Appearance

- 1, 2: Speaker
- 3: Back button
- 4: Headphone jack
- 5: MENU button
- 6: Main interface button
- 7: On/Off button
- 8: HDMI port
- 9: MICRO SD card
- 10: Power charging port
- 11: USIM/SIM card port (suitable for models with 3G function)
- 12: USB port
- 13: Reset button
- 14: MIC

1.2 Before use

1.2.1 Buttons

On/Off button: in the shutdown mode, short press this button to perform power on operation; in the power on mode, short press this button to let the machine be in the sleep mode; long press this button to enter the mode switch dialogue interface, where you can select shutdown option to shut off the machine.

Menu button: press this button to a pop-up menu of the program in the current interface.

Back button: press this button to back to the last interface. Repeatedly press the back button can exit the program and return to the main interface.

Reset button: Press the reset button to comeback the machine from abnormity, and then turn on the machine via. press the power button.

Main interface button: short press this button to quickly return to the system's main interface and long press to recall the last running program for quick access.

Tip: During using, if you do not know how to operate, press the "menu Button" or "back button" will definitely help

1.2.2 Batteries

This machine uses 4500mAh polymer battery. During the charging the following matters should be paid attention to:

1. The charging voltage of the machine is 5.0V. Please confirm before use to avoid damage to the machine and other dangers;
2. If the battery is too low, the machine will automatically shut down. Please charge the battery. The machine can be charged in both the power on or power off mode;
3. When the machine is being charged in the power on mode, the battery icon in the task bar will display the charge mode;
4. When the charging is completed, please pull out the plug and unplug the charger from the power outlet;

Charging time: it needs 4.5 hours to charge with standard charger in the shutdown mode. If charging in the power on mode, due to the simultaneous consumption of electricity, it needs more time to fully charge the battery.
Using time: 3-4 hours' continuous use (the specific using time depends on the using function and machine settings).

1.2.3 MICRO SD card

This machine supports 32GB or lower MICRO SD card. Because some applications require the support of SD card, it is suggested to configure with a SD card.

Tip: When accessing the files in the SD card, do not pull out the card, so as to avoid damage to the SD card. To remove the SD, please firstly uninstall the SD card in the "Settings/SD card and mobile phone memory"

1.2.4 USIM or SIM card

When selecting 3G network services, you need to purchase a USIM/SIM card from network providers (respectively for WCDMA or EVDO network), which contains detailed purchasing information, such as personal identification number (PIN) and optional services.

To install the USIM or SIM card:

1. Please turn off the machine.
2. Insert the USIM/SIM card into the machine with the gold contact point downward.
3. Push the USIM/SIM card into the card slot until it locks into place.

To remove the USIM/SIM card:

1. Please turn off the machine.
2. Gently push inward the USIM/SIM card until it is detached from the machine.
3. Pull out the USIM/SIM card from the USIM/SIM card slot.

Note: Do not insert the MICRO SD card into the USIM/SIM card slot.

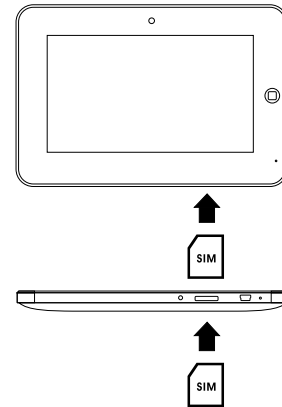


Figure 1.2 Presentation of USIM/SIM card insertion

1.2.5 Connecting the computers

The operation of files in the SD card such as add, delete and so on can be done through USB connection. Before connecting there should be a SD card in the machine.

1. Connect the machine to the PC via USB cable.
2. When the USB connection icon appears in the task bar, press and hold the task bar and drop down to open the task bar (when the task bar is open, you can not press and hold the task bar to drop down again. The next figure is only an indication).
3. Open the USB connection message and select "Load", then you can operate the files in the SD card as the operation of U disk. And you can also copy files to the SD card.

2.Main interface operation and setting

After turning on and unlocking, the machine will enter the system main interface. This section describes some of the basic operation of the main interface and machine settings, mainly including the creation and deleting of shortcuts, switch between interfaces, wallpaper replacement, task bar, the machine language environment settings, WI-FI and 3G network settings etc.

2.1 Main interface

The main interface operations are shown as below figure. The main interface menu will appear after pressing the menu button on the main interface. The main interface has three pages. Press and hold the interface and drag to switch the pages, and each page can be defined of different functions according to individual needs. For example: when defining a page as game page, the effective page will contain only the shortcut to games.

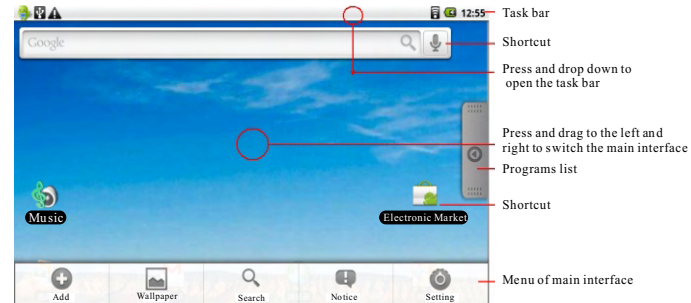


Figure 2.1 Graphical presentation of the operation of the main interface

Click the program interface switch button to switch between the main interface and the program interface. The program interface shows the icons of all the installed applications.

You can create a shortcut for some frequently used program in the main interface. Press an icon and do not release, the interface will automatically switch to the main interface, and then drag the icon to an appropriate location to set such icon as a shortcut of the main interface and place it in the main interface.

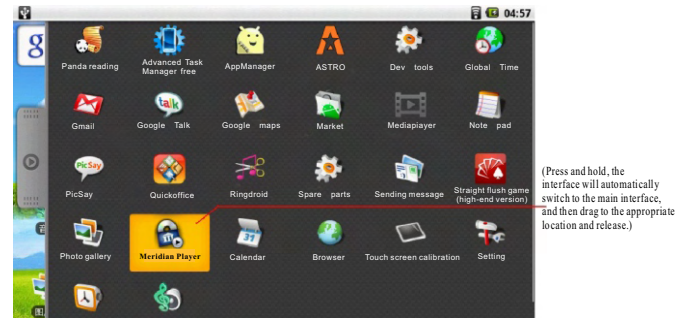


Figure 2.2 Create shortcuts in the main interface

The unnecessary main interface shortcut icon can be dragged to the recycle bin to delete. The deleting of the shortcut icon does not affect the program's use. Recycle bin will be formed by the interface switch button after pressing the shortcut icon.

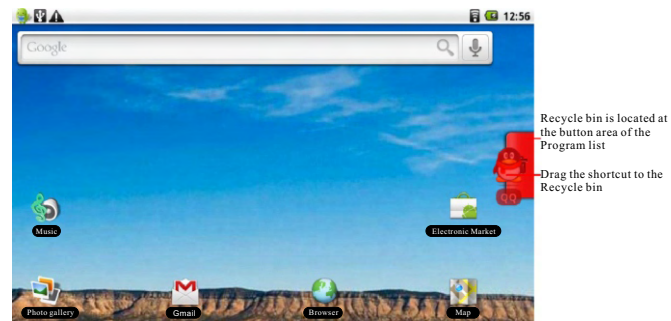


Figure 2.3 To delete a shortcut

2.2 Task bar and task bar icon

The taskbar interface displays the current system time, battery status, WI-FI status, applications, USB connectivity and other information.

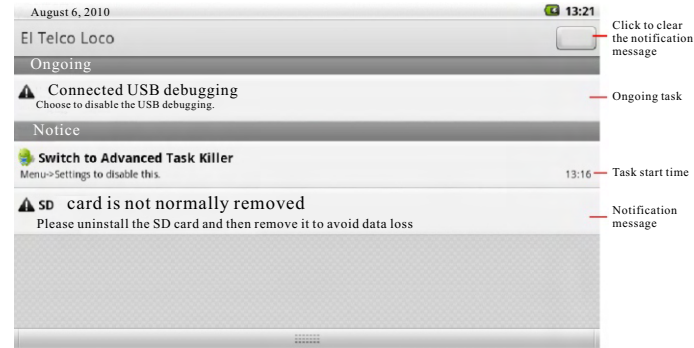


Figure 2.4 Task bar interface

Task bar icon and the meaning

@	New message	↓	Data download
📶	GPS status	📶	Download completed
1	Agent events	🕒	Alarm
▶	Audio playing	🔄	Data synchronizing
💾	SD card space not enough	📶	Wi-Fi connection
🔋	Battery change indication	🔌	Charging
📶	No SD card	📶	Flight mode (WIFI关闭)
🔌	USB connection	🔇	Mute icon
⚠️	Warning	3G 📶	3G network and signal

Table 1 Task bar icon and the meaning

2.3 Setting

You can adjust the machine state to fit the individual's using habits through machine settings. Wi-Fi, 3G network connection, sound, brightness, machine pattern lock, system language, applications management and more can be set in the settings.

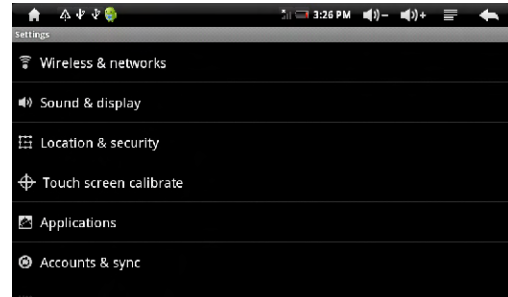


Figure 2.5 Setting interface

2.3.1 Wi-Fi connection

Enter the "Settings/wireless and network" to set the Wi-Fi, and Experience the Android system's powerful networking capabilities after the network connection.

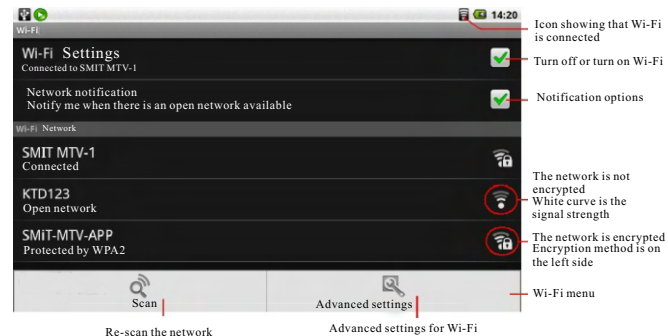


Figure 2.6 Wi-Fi setup interface

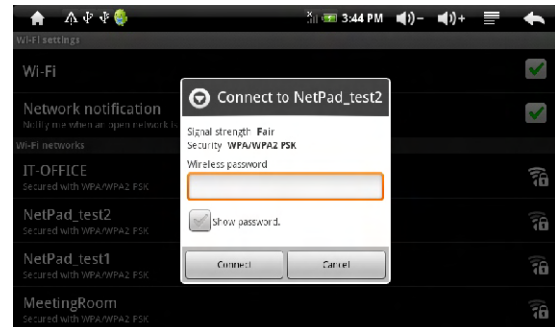


Figure 2.7 Wi-Fi password connection interface

Some Wi-Fi network settings are not the same as the initial settings of the machine. You can press the "menu button" in the "Wi-Fi settings interface" and then enter the advanced settings to adjust the machine to adapt to the appropriate Wi-Fi networks.



Figure 2.8 Wi-Fi advanced settings interface

2.3.2 3G network connection

Please firstly insert the 3G USIM/SIM card into the USIM/SIM card port at the underside of the machine at the power-off status. After turning on the machine, if the 3G network signal is successfully detected, the icon shown in Figure 2.9 will be displayed in the system task bar:

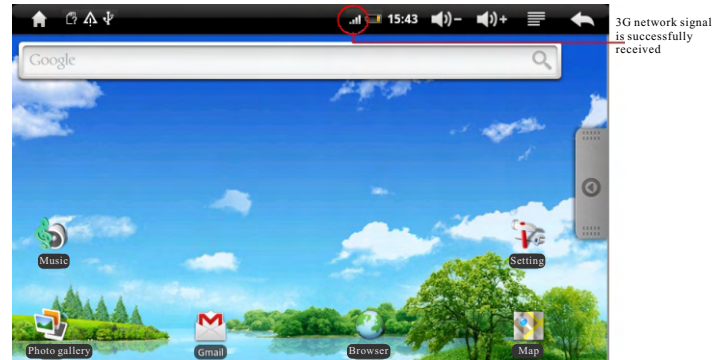


Figure 2.9 3G signal icon

If the 3G network signal is not detected, the icon shown in Figure 2.10 will be displayed in the system task bar:

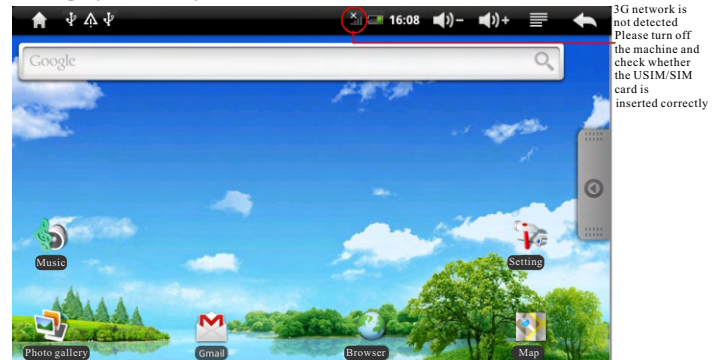


Figure 2.10 3G signal icon is not detected

Touch the "Settings" in the main menu to enter the system setting interface. Touch the "wireless and network settings" option to select the "mobile network" in the interface, and then select the "access point name."

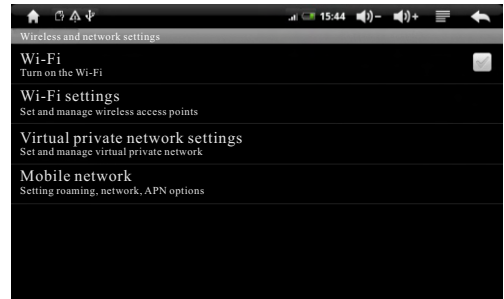


Figure 2.11 Wireless and network settings

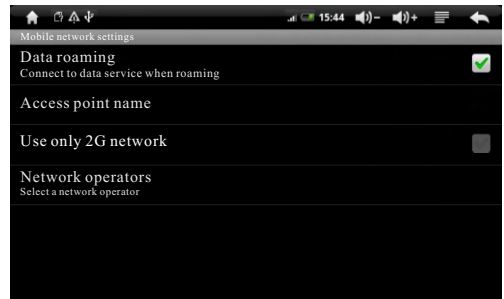


Figure 2.12 Mobile network settings

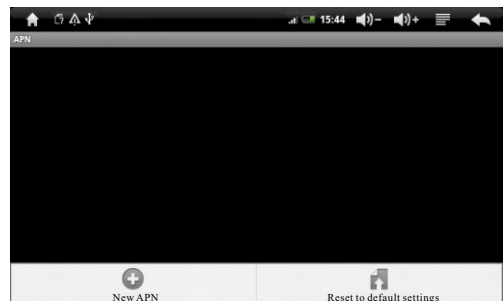


Figure 2.13 Set the access point name

Press the system's "menu" button in the "access point settings" interface and the APN settings menu will pop up. Then select the "new APN" option. Figure 2.14 shows the access point setting mode of the China Unicom WCDMA 3G network, and Figure 2.15 shows the access point setting mode of the China Telecom EVDO 3G network. Please select the corresponding network access point settings according to the configured 3G network module of the machine.

Configure the access point information in accordance with the information shown in the figure, and keep other options as the default settings.

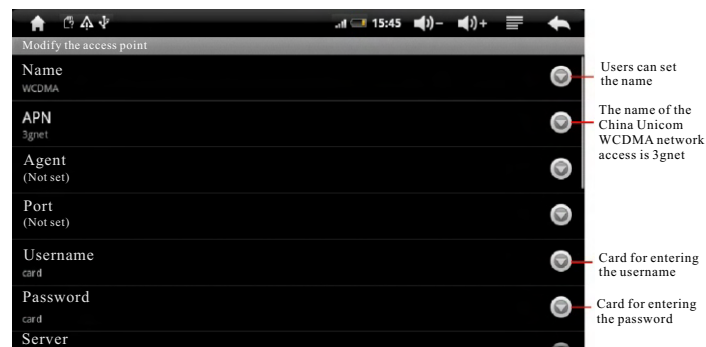
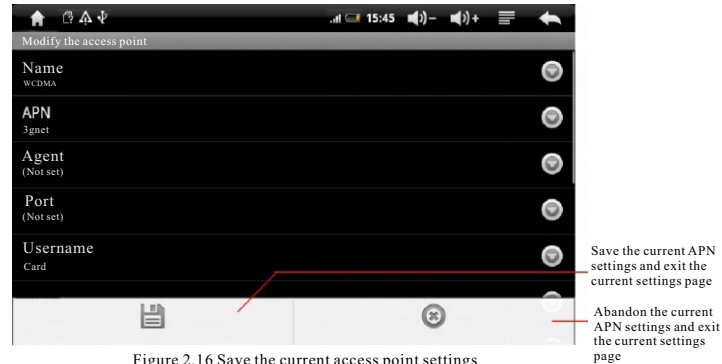


Figure 2.14 WCDMA access point settings

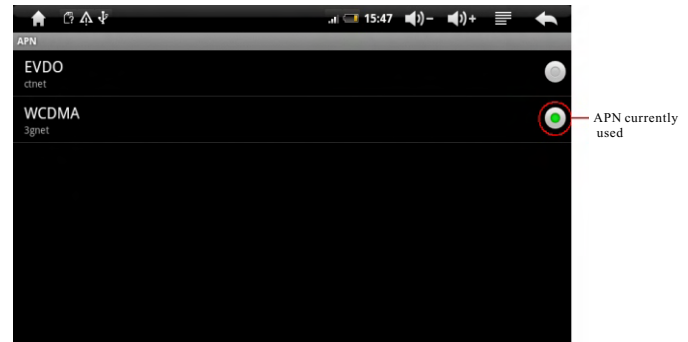


Figure 2.15 EVDO access point settings

After completion of the network access point settings, click the system's "menu" button and then click the "save" button on the screen to save the current APN settings. If you do not need the current settings, click the "abandon" button.



After successful settings, the just set APN access point can be seen in the APN list. Click the circular button on the right of the corresponding APN (the center of selected button is green) to initiate the connection to the 3G wireless networks.



If you need to delete the APN access point, please click the APN name in the APN list and enter the "modify the access point" setting interface and click the system's "menu" button to select the "delete APN" option.



Figure 2.18 Delete APN

After a successful connection to the 3G network, the icon shown in Figure 2.18 will be displayed in the system task bar.

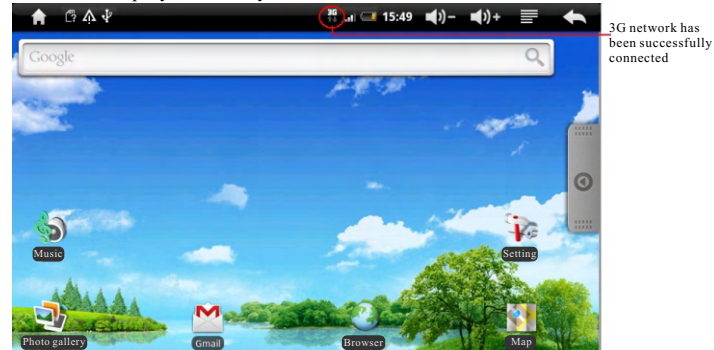


Figure 2.18 3G network is successfully connected

2.3.3 Sound and display

In this interface you can adjust the volume and display-related items, such as mute, media volume, screen brightness, time required for entering the power saving mode when the machine is not under operation and so on.

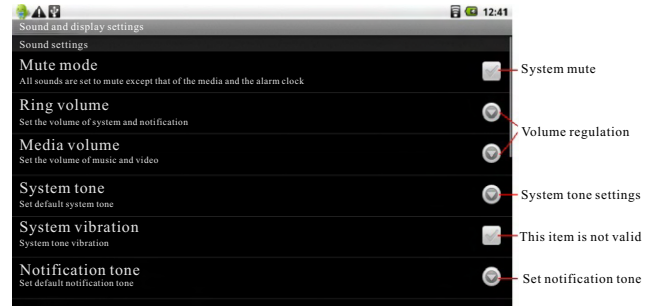


Figure 2.9 Volume and display interface 1

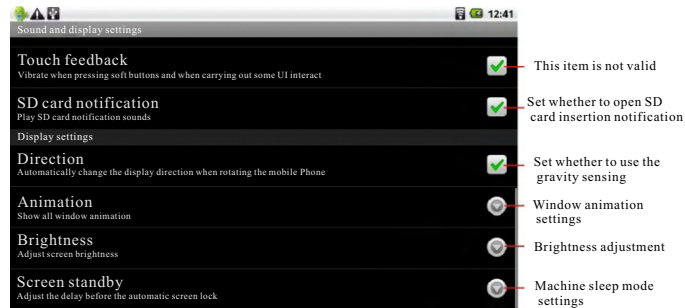


Figure 2.10 Volume and display interface 2

2.3.4 Location and security

Open the "using wireless network", and you can view the IP address used by the machine and the location on the Google Maps.

To use the GPS positioning, please make sure the "enable GPS satellites setting" is on. If do not use GPS for a long time, you can turn off this option to save power.

When setting the unlock pattern password, please make sure to keep in mind the pattern to avoid that the machine can not be unlocked when there is need to use.

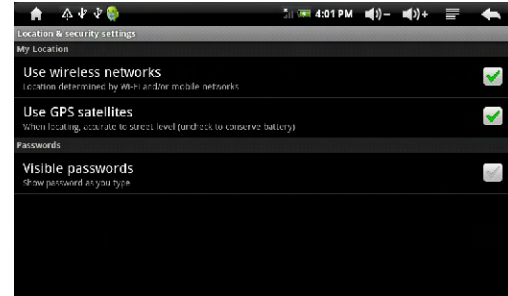


Figure 2.12 Security and location interface

2.3.5 Application

When installing some programs with unknown source, you need to set the machine to allow the installation of program with unknown source, but this may bring risk of virus to the machine, so please confirm the security of program before installation.

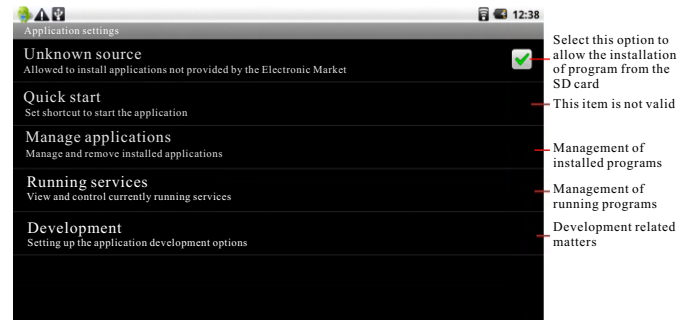


Figure 2.13 Program management interface

Enter the "management application", and you can view relevant information of the application, and you can also delete unwanted applications.

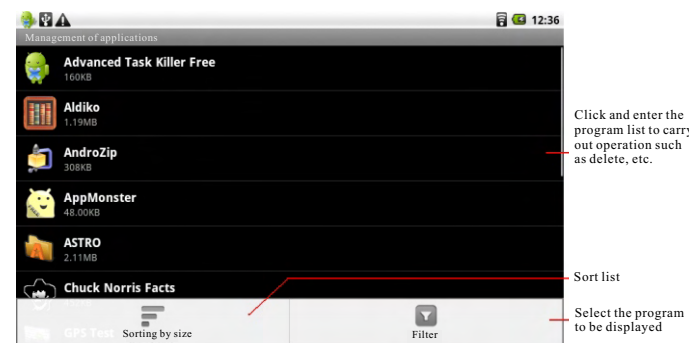


Figure 2.14 The list of applications

2.3.6 Account and synchronization

Manage Google account and set network synchronization of Gmail, calendar and contacts of the account.

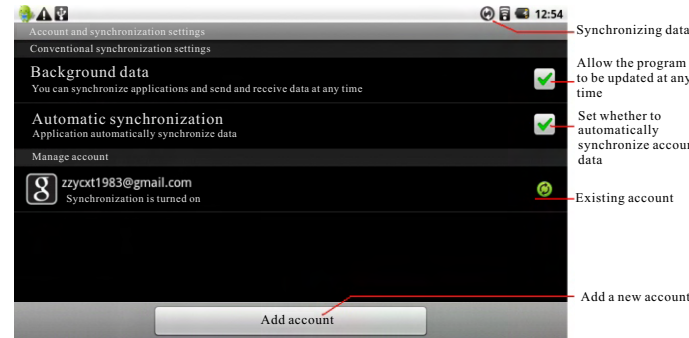


Figure 2.11 Account management interface

2.3.7 SD card and system memory

You can view the SD card and remaining space of the built-in Flash as well as manage the SD card in this interface.

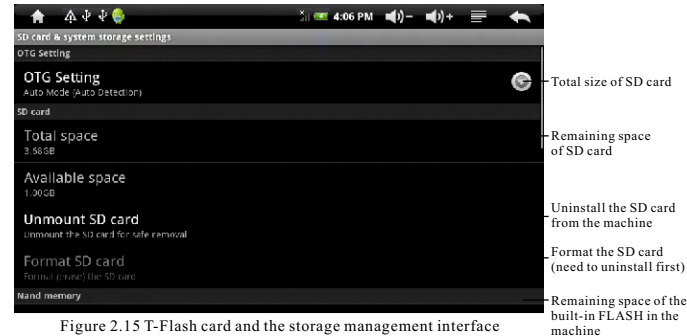


Figure 2.15 T-Flash card and the storage management interface

2.3.8 Language and keyboard

You can set language, keyboard and input method of the machine at the region and text settings.

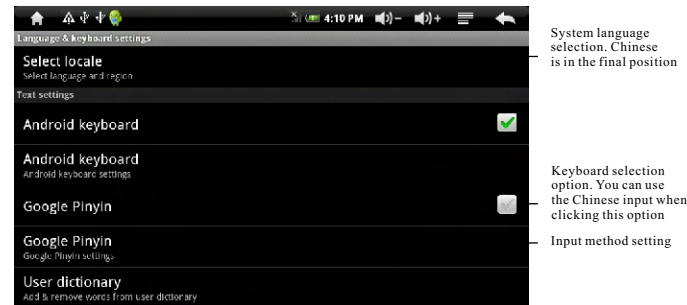


Figure 2.17 Region and text settings

2.3.9 Date and events

You can set the display method of date and time of the machine in this interface. You can also set whether to automatically match to the network time.

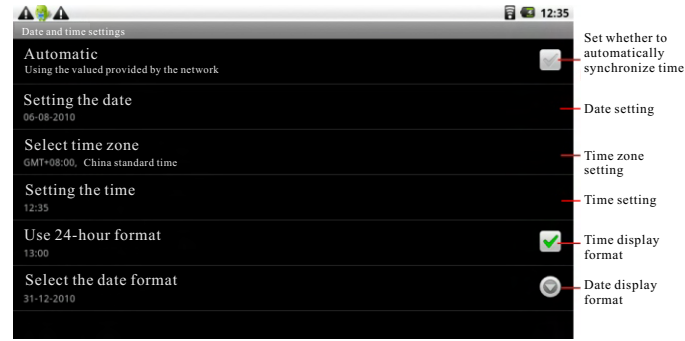


Figure 2.16 Set the date and time

2.4.0 About mobile multimedia

You can view the machine's firmware version, system version, MAC address, machine production number and other relevant information in the "About" interface.

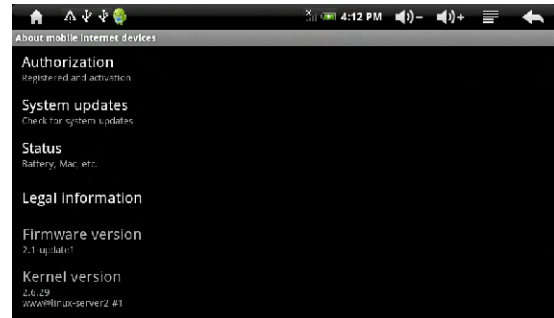


Figure 2.18 Machine information

3. Electronic Market

Market offers a large variety of software to the user for experiencing and using, which generally can be divided into two versions (paid and free) to meet the different needs of different users. Software in the Market are provided, maintained and updated by software engineers from around the world.

3.1 Login and use of the Market

Before using the Market, please make sure the date is correct and the Wi-Fi is connected successfully.

When initial using the Market or using after the account unbundling, you need to log in using the Gmail account. If you do not have a Gmail account, you can apply through PC or directly click the "create" button to apply for a new Google account. Please keep in mind the account and account retrieve condition after successful application.

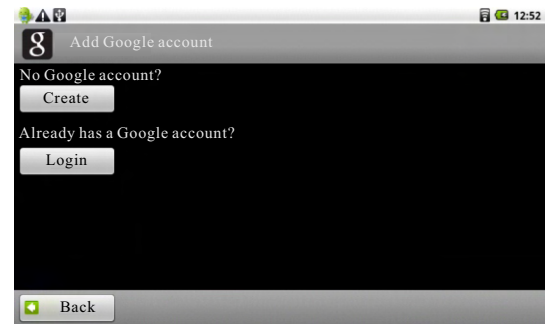


Figure 3.1 Login interface

Enter the Market main interface after the completion of login.

Application: applications will be displayed according to category, and you can choose the application that you want to download according to the category;

Game: games will be displayed according to category, and you can choose to download different games;

Download contents: to manage the downloaded applications and applications that used to be downloaded and view the updates of the installed applications.

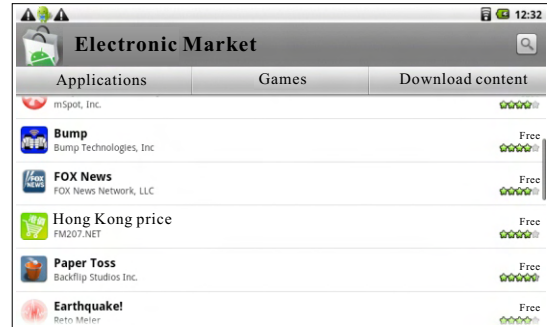
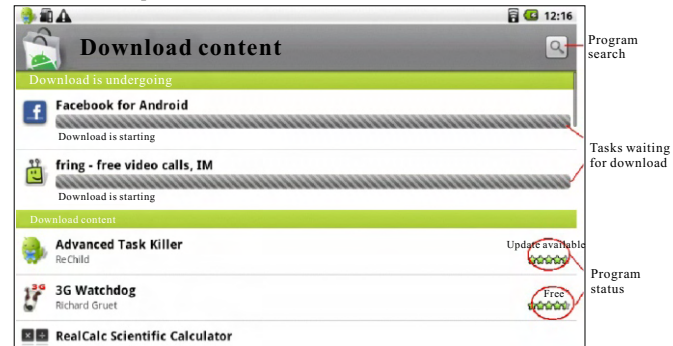


Figure 3.2 Market main interface

Download content shows the installation status of the selected software. Yellow bar refers to the downloading software. The one with "installed" shown on the right refers to the installed software, and the one with "free" shown on the right refers to free software not installed. If the installed software has update, it will show the "updates available" information which you can click to update the software.



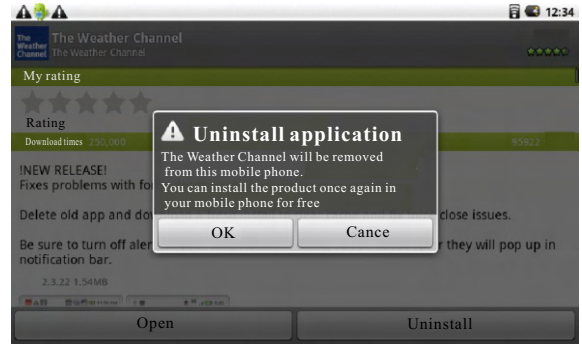


Figure 3.4 Uninstalling the software

If you do not want to use any software or the software can not meet demand, you can choose to uninstall such software. For the final step in the uninstall process, you need to choose a reason for uninstalling the software to complete the uninstall process. Please choose the reason to provide help for the software writer to improve the software.

4. Browser

Before using a browser, please make sure that the WI-FI connection is normal. Press the "menu button" in the browser main interface and the browser menu will pop up. The specific functions are shown as below.

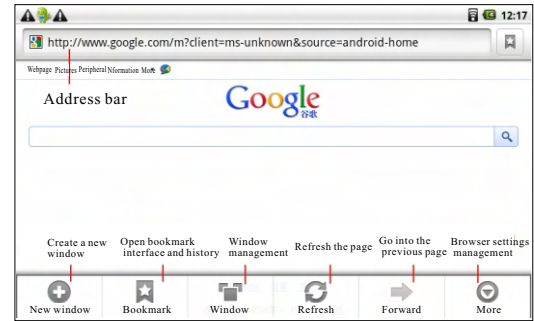


Figure 5.1 Browser menu interface

You can open a new window, switch window and close the window through the "window management".

The settings of browser are similar to that of PC. Press the "menu button" in the browser interface in the browser press and select the "more/settings" to enter the browser settings. In the settings interface you can set the browser home page, close page, manage password, manage privacy and manage security. You can also restore the browser to factory settings.

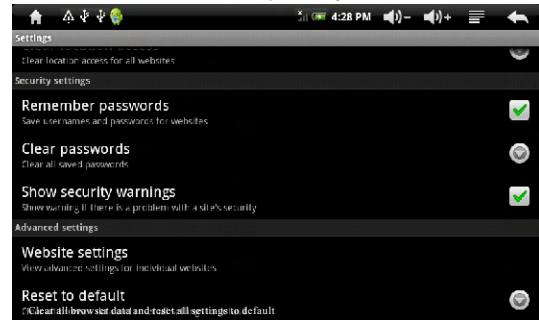


Figure 5.2 Browser settings

5. GPS and MAPS

The maps in this machine include GPS maps and MAPS. GPS maps are mainly used for navigation, which has the advantage of accurately locating the machine's real-time position. Meanwhile, the MAPS is more convenient in searching the map, which can be viewed through the map or satellite. When viewing in the satellite mode, you can clearly see the geographical environment of the surrounding on the map, but MAPS's machine positioning uses a Wi-Fi IP address, therefore the location shown on the map may not match the actual location.

5.1 MAPS

MAPS is a map system comes with the Android system, whose map data is downloaded through the network in real time. The data will be cleared after the closure of the map, so please make sure the Wi-Fi network is connected properly before using the MAPS.

Press the menu button on the map, and you can complete the address search, route planning, layer selection and other functions.

MAPS can display three layers: satellite layer, standard layer and road condition layer. The road condition layer can cover the standard layer or the satellite layer.

The satellite layer is a satellite aerial view of the maps, by which you can view the geographical details of the surrounding. The map data will take a long time to update, so it may have a greater difference from the actual environment.

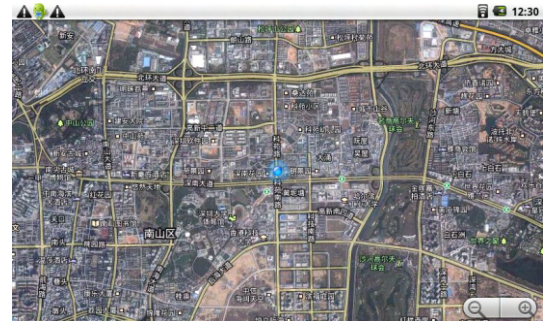


Figure 6.1 MAPS's satellite layer

The standard layer has little difference from the GPS map. After adding the road condition layer, you can view the real-time traffic conditions of major roads in order to choose a relatively smooth road.

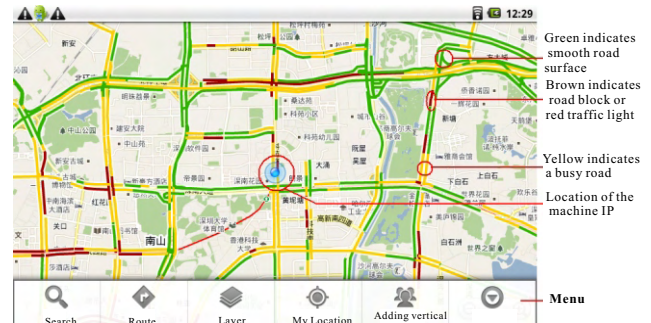


Figure 6.3 Display of the standard layer + road condition layer

5.2 GPS maps

GPS map uses the global positioning system to position the location, so the positioning is more accurate and suitable for car navigation.

Check the navigation system screen during driving may lead to serious traffic accidents. To avoid accidents, please pull over the car before operating the GPS system. The map data inside the GPS system may be different from actual road conditions, so it can only be used as a reference. Please use the system in compliance with actual traffic rules. The Company will not be held responsible for any traffic accident or other accident caused by the use of the system.

Driving in the building intensive areas and under the viaduct, and the weather change or turning off of the satellite signals and other factors may affect the receiving of GPS signals, resulting in the positioning failure or inaccurate positioning, navigation failure, system dysfunction and other phenomenon. GPS is a U.S. Government-owned global satellite positioning system. The system and the Company or its agents can not guarantee its positioning accuracy at all times.

During operation, please follow the operating rules and requirements of related mobile devices, otherwise the system may not function properly or stop responding. In these cases please restart the system. See GPS manual for detailed using method.

Appendix I: Technical Data

Product Specifications	
Product name	Netpad
Screen	800*480 WVGA resolution 7 TFT touch screen
Processor	ARM11 + DSP
Operating system	Android 2.1
Program running memory	256MB DDR
Built-in memory	2-32GB (can choose)
SD card slot	Supports standard MicroSD CARD
WiFi	WiFi802.11 b/g
GPS	Receiving frequency: 1575.42MHz (L1 band C/A code) (suitable for N701G N701EG N701WGN 701TG models)
3G network	WCDMA (suitable for N701W N701WG models)
	EVDO/CDMA2000 (suitable for N701E N701EG models)
	TD-SCDMA (suitable for N701T N701TG models)
Batteries	Polymer rechargeable battery 4500mAh
Power adapter	Input: 100-240V AC Output: DC 5V, 2A
Supported languages	Chinese, English, German, French, Spanish, Italian
Transmission method	USB 2.0
Temperature	Operating temperature: 0-40°C Storage temperature: -10-60°C
Main frame size	203.5*136.5*15.5mm
Weight	The non-3G module weights 430g

Appendix II: Technical Data

Audio and Video Specifications		
Category	Description	
Audio playing	Format: mp3, wav, arm, ogg	
Video playing	Format: 3gp, mp4, avi, mpeg, wmv	
Play time	Audio	More than 6 hours of continuous playing
	Video	More than 4 hours of continuous playing

Your Netpad is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile Netpad employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

Tests for SAR are conducted with the Netpad transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the Netpad while operating can be well below the maximum value. This is because the Netpad is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a Netpad model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model Netpad when tested for use at the body is 1.572 W/Kg. While there may be differences between the SAR levels of various USB WIFI and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model Netpad with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model Netpad is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: ZM2-N701.

FCC STATEMENT

1. 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.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

RF warning s tatement:

- The device has been evaluated to meet general RF exposure requirement.
- The device can be used in portable exposure condition without restriction.

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