User's Manual

MIDX5A

7"Touch Screen MID

Entertainment and Internet Device

Dear Users,

Many thanks for selecting our product. We sincerely hope you get lasting enjoy and best multimedia experience from our product.

All informations on this manual are correct during publishing. However, due to continuous update and improvement on our products, there might be tiny difference on appearance and function between the software of your device and the description on this manual.

Notice

This manual contains important safety precautions and information of correct use. Please be sure to read this manual carefully before use so as to avoid any accidents.

◆ Please do not place the product in hot, wet or dusty environment.

◆ Please do not place the product in hot environment. Especially in summer, do not place it in a car with all windows closed.

◆ Avoid droping or clashing the product and not shake the TFT screen voilently, or it may cause a damage or adnormal display to the screen.

◆ Please select a suitale volume and avoid loud sound while using earphones. Please turn down the volume or stop using if you get a roaring in your ears.

◆ For following situations, please charge the product.

    A. The icon of the battery shows without power

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

    C. Operation key shows no reation.

    D. The device shows ▢ the top right corner.

[Notes]: Chargers of other models cannot be used for this device because it may cause an burnout, which we are not responsible for. Please contact with our relevant department if you need original chargers.

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

◆ We are not responsible for any memory erase loss caused by damage or maintain the product, or other personal reasons.

◆ Please do not disassemble the product personally, and avoid cleaning the product with ethyl alcohol, thinner, or benzene.

◆ Do not use this product in the areas which prohibite use of electronic devices, for example, on an airplane.

◆ Please do not use this product while driving or walking in the street, or it might cause a car accident.

◆ USD can only used for data transmission.

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

★ **This device do not support waterproof function.**

[Notes]: All images on this manual are only for reference! Specification and appearance of the products are subject to change without prior notice!

Directory

Notes

Directoty

1. MIDX5A Basic Functions

1.1   MIDX5A   Hardware Configurations

CPU	TELECHIPS8902	
	ARM1176JZ(F)-S up to 800MHz	
	SUPPORT 3D GAME/MAP/DYNAMIC PIC.	
MEMORY	256M DDR2	
NAND FLASH	BUILT-IN 4GB/8GB/16GB/32GB	
	SUPPORT SD/SDHC CARD，MAX UP TO 32GB	
WIFI	IEEE802.11b/g WIRELESS	
USB	USB2.0 OTG HIGH SPEED JACK 和 USB1.1	
VIDEO	HDMI1.3 HIGH CLEAR VEDIO OUT-PUT JACK	
	AV VIDEO JACK	
AUDIO	3.5mm HEADSET JACK	
	BUILT-IN MIC	
	Headset power 40mW	
	FREQUENCY RANGE：20Hz—20KHz	
	SNR:）90db	
SCREEN	SIZE	7 INCH
	RESOLUTION	WVGA 800*480
	COLOR	1600 MILLION COLORS
	OPERATION	RESISTANT TOUCH PANNEL
OTHERS	SIZE	193*115*14.3mm
	COLOR	BLACK/WHITE
	WEIGHT	411.1g
	BATTERY TYPE	RECHARGEABLE POLYMER BATTERY
	BATTERY CAPACITY	7.4V 2600mAH
ACCESSORY	ADAPTER（DC 9V/1.5A）	
	HDMI CABLE/OTG CABLE/ USB CABLE	
	TOUCH PEN/ LEATHER	

1.2   MIDX5A Software Configurations

OPERATE SYYSTEM	ANDROID 2.1
BROWSER	GOOGLE BROWSER
VIDEO	AVI（H.264、DIVX、DIVX、XVID）, rm，rmvb， MKV（H.264、DIVX、DIVX、XVID），WMV，MOV，MP4（.H.264、MPEG、DIVX、XVID）, DAT（VCD FORMAT）, VOB（DVD FORMAT）, PMP,MPEG，.MPG,， FLV（H.263，H.264），ASF ，TS， TP， 3GP，MPG
	HDMI 480 TO 1080P
AUDIO	MP3，WMA，AAC，FLAC，WAV，OGG，APE
PICTURE	BMP, JPEG，PNG，GIF up to 4080x4080

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2.Knowing about MIDX5A Device

USB1. 1 JACK

NAMEPLATE

SPEAKER

SD CARD

USB 1. 1 JACK
HDMI JACK
USB2. 0 JACK
DC JACK
MIC JACK

POWER

SD   CARD

TOUCH SCREEN

MENU

HOME

RETURN

LED   LIGHT

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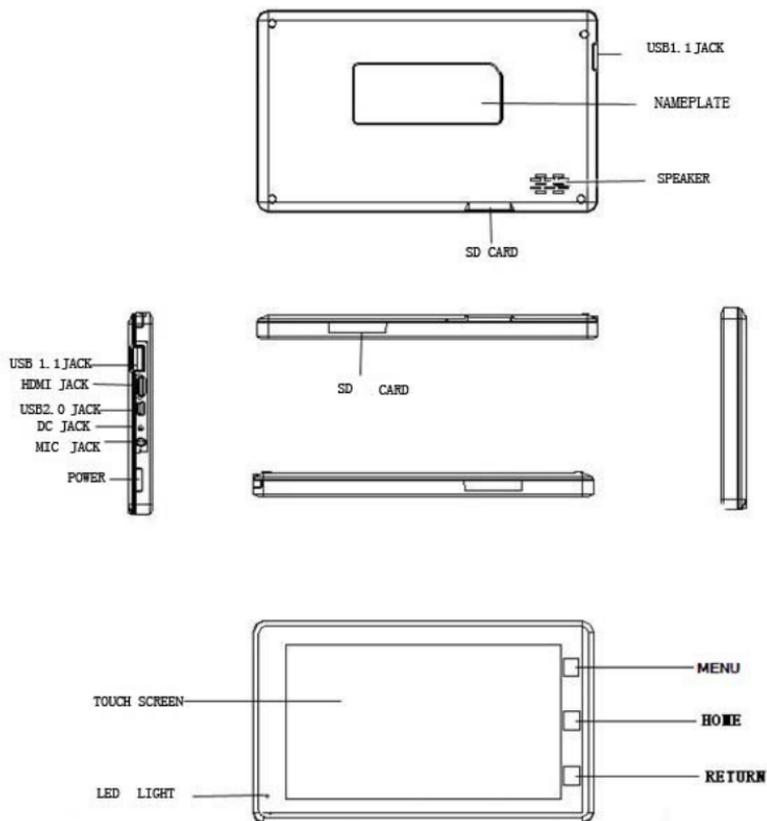
2.1 Power

ON

• Press power key to turn on the MID device.

• OF

press power key and hold on for 3 seconds in the main interface. The system will point out MID selection: Quiet Mode Flight Mode and Shutdown. MID will shut down normally after click Shutdown.

∗ Enter Power Saving Mode

■ Power saving standby: shortpress power key to enter the state of power saving standby.

■ In switch on or power saving standby state, press the power key enter into the interface,can dislock the touch screen.

[Notes]:1 System will shut down automatically under the status of low battery.

2 System will scan and repair disc automatically when restarted after illegal shutdown, and the interface will stay in the image of progress bar for a while.

2.2 ☰ Menu Key

• In normal software process state, relevant menu windows will pop up by short pressing the ☰ key.

2.3 ⌂ Home Key

• Short press the ⌂key to back to main menu interface.

2.4 RETURN

2.5 USB JACK

2.6 HDMI JACK

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2.7 ⇆ MiniUSB

•Mini USB: connect with computer and transmit data or connect with mouse or other external equipments.

2.8 ·⊙·· DC

• DC socket: connect power supply to charge the device.

2.9 ⌒ Earjack

• 3.5mm standard earjack

• MIC voice input.

3.0 ⊞ SD Card

• SD card slot: connect to SD memory card.

  [Notes]: Definition of press keys

  Short press: press time is less than 1.2 seconds.

  Long press: press time is more than 3 seconds.

 Unless otherwise stated, all press operations in this manual are short press.

3. First-time Use MIDX5A

3.1   Battery Management and Charging

   For initial use, please make sure to fully charge the battery of MID device.

• Just plug in the charger/adaptor into the DC socket to enter the charging state.

• Make sure the charging time to be about 10 hours for the first two times to use, and be about 5 hours in future use.

[Notes]: An inner setting lithium polymer battery is applied in this device. Please sellect a specialized charger to charge the device.

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-- Battery icon will scroll while charging.

--For the first two times to use, we suggest to charge the device after the power is used up, so as to extend the service life.

-- Please make sure to turn off the power switch when not using the device.

[Notes]: 1. If do not use for a long time, please make sure to charge and discharge the battery for once within one month to avoid damage caused by overuse of battery.

2. When the device is shut down due to low power, the device will indicate that the power is critically low and it is charging now. Please wait for a while at this moment. It will enter the main interface automatically when the device get enough power.

3. Please make sure to charge the inner setting lithium polymer battery regularly. Damage caused by overuse of lithium polymer battery is not covered by player warranty range. Problems caused by using an unspecialized charger is also not coverd by player warranty range.

3.2   Turn on/off MIDX5A

Press and hold on the power key to turn on/off the device. See also the description of device.

3.3 Connect to PC

Just use the USB cable provided by random to connect the device and PC to achieve USB power supply or USB data transmission.

• Entered USB flash disk mode, one can copy or delete the files of player on the PC.

• DRV catalogue is the driver of USB network.

[Notes]: 1. System will shut down automatically under the status of low battery.

2. System will scan and repair disc automatically when restarted after illegal shutdown, and the interface will stay in the image of progress bar for a while.

4. MIDX5A Device Operation Interface

4.1 Description of Main Interface

Enter into the main interface when MID is turned on . Press "power" key,and the screen is settled to be locked, press "power" key and slide the touch to unlock.
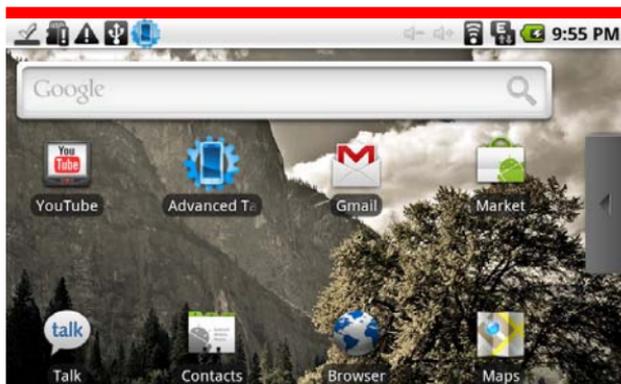
You are allowed to do the following operations

• Press "Manu"key,then choose "Add".
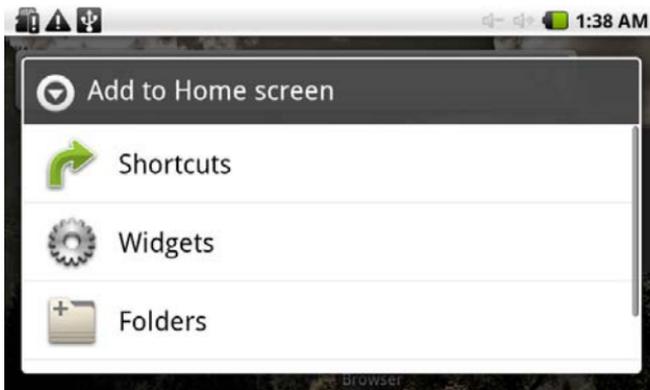
   -- Add a software shortcut: Move the software icon in the menu interface to the main interface , then you can add a shortcut.

   -- Delete a software shortcut: Press   the main interface software icon menu .then it will show the mark of Dustbin 🗑, move the software icon to the dustbin until the mark become red , loosen the touch screen, then you can

delete the shortcut of software successfully.

Long press the touch screen, then it pops up "add into homepage screen window".

    -- Shortcuts：

      - Applications：

      - Gmail label：

      -Bookmarks: enter the website

      -Music Playlist: enter the music playlist

    -- Widgets：

      -ES task manager : Add ES task manager into desktop

      - Weather forecast: Add the current weather forecast into desktop

    -- Folders：

    - New folder: add a new folder into desktop

    - Wallpapers：

     - Pictures

    - Wallpapers library

4.2 The description of menu interface

Through pressing the icon 🔘 directly , you can enter into menu to choose the options you need.such as Advanced Task Managemer, email , music , settings,alarm clock, browser, youku,Market,google talk and so on.

4.3 Description of Status Bar

• The status bar locateS in the top side of screen

  - The top left side show the information such as Main screen key, SD card, the status of USB connector and so on

  --The top right side show device's WIFi singal, silent mode, wifi connect status, the battery electricity , the status of battery charging , current time , Volume-key, volume + key, menu key and back key and so on.

4.4 Use of Touch Screen

MIDX5A have installed a 7" touch screen , The following description will show the control area of the main touch srceen and introduce how to use the touch screen.

•No matter which interface are you in , you can return to the main screen directly by touching the home key lightly which locates in the top left side of screen.

Notes: The function of main home key equals to that of the back key in the machine.

•In different applications , you can return to the last layer of this interface by touching the back key in the low right side of screen.

• In different applications , through touch the menu key in the top right side of screen , then it will pop-up the relative operation and set-up interface.

•In the main menu interface , you can run a software by touching the software icon lightly

• In different browser (file, music, video, and picture browser), you can move the scroll bar up and down to scorll the file list up and down . you can scroll the list quickly by touching the scroll bar cursor up and down.

• In the internet browser, you can scroll the page up and down by touching the page and move it up and down.

5. Basic Settings of MIDX5A Devices.

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setting: the setting icon ⊙ in the menu page to enter into setting interface.

5.1 wireless and networks. Manager wifi setting to connect wireness network.

• Wi-Fi: Turn on or Turn off WiFi.

   -- when WiFi mentions " Turn on WiFi" , and the icon in the right shows ✔, it
     means WiFi is in the closed position

   --Click WiFi , and the status mention that it is turning on … , and the icon in
the right side shows ✔, it means that WiFi is in the open position.

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Note: In the setting of this device , other than the follwing additional description

   - The right icon shows ☑, it means that the option is in close position.

  - The right icon shows ☑, it means that the option is in open position.

• Wi-Fi Setting: to set up and manage wireless access point
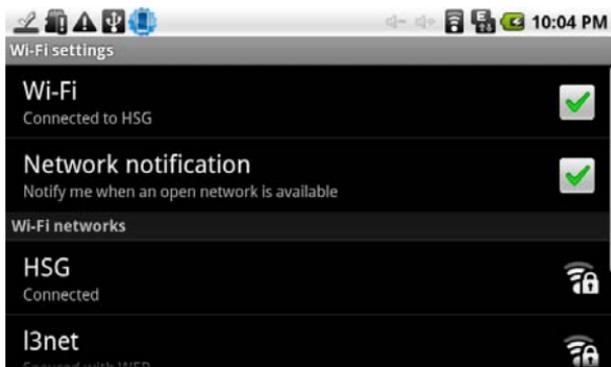
-- Network notice that the right icon is ☑, it means that automatic scanning is in the close position.

-- Click Network notice, the right icon shows ☑, it means that scanner is in the open position , the deive will seach automaticly and add the nearby WiFi network which can be connected. Click wireless network port , then you can connect network. After connectiong successful , the WiFi setting icon will show have connected to ……, it means that the device have connected to network successfully.

--As to the WiFi router which have been connected before, this machine will keep record automaticly, if you need to connect again in the future , you

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just need to turn on WiFi in the WiFi set-up , or choose this WiFi router then connect it. When the status of WiFi set-up is open (showing turn off WiFi), the machine will search the WiFi router automaticly and then connect to it when the device is started up each time.

5.2 Sound and display

You can set up the tone , notice and the brightness of screen.
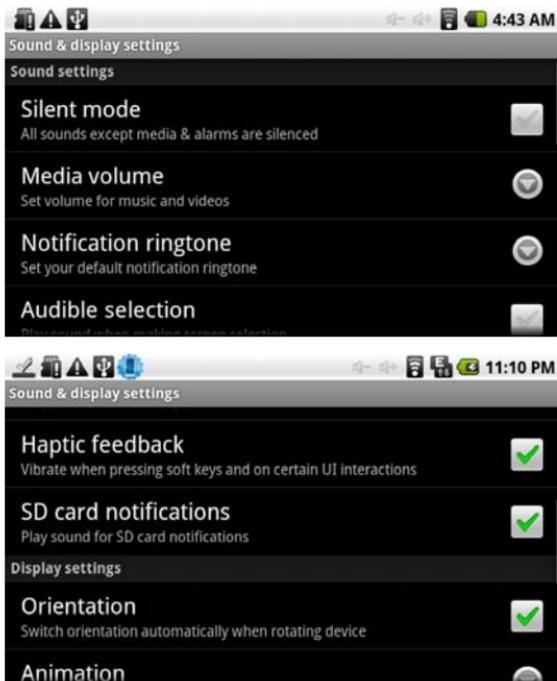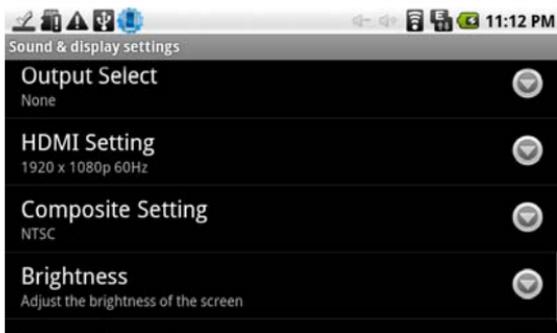
• Silent mode: All sound will become silent except for Media and alarm.

• Media volume : Adjust the volume of media by clicking the move point to right and left

• Notification ringtone: set up the default notice tone.

• Audible selection:play sound effect when cut the screen

• Haptic feedback:vibrate when click softkey and do some UI interactive.

• SD card notification: the volume of the prohibition of SD card.

• Orientation:change the display orientation automatically when scroll the device

• Animation:display all the window animate

• Output Select:select HDMI mode and COMPOSITE.

• HDMI Setting:select the format of the HDMI

• Composite Setting:select the Composite setting

• Brightness: Adjust the brightness of screen by moving the point to left and right.

• Screen timeout: adjust to delay the lock screen

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5.3 Location and security– to set up my location and passworld selections.
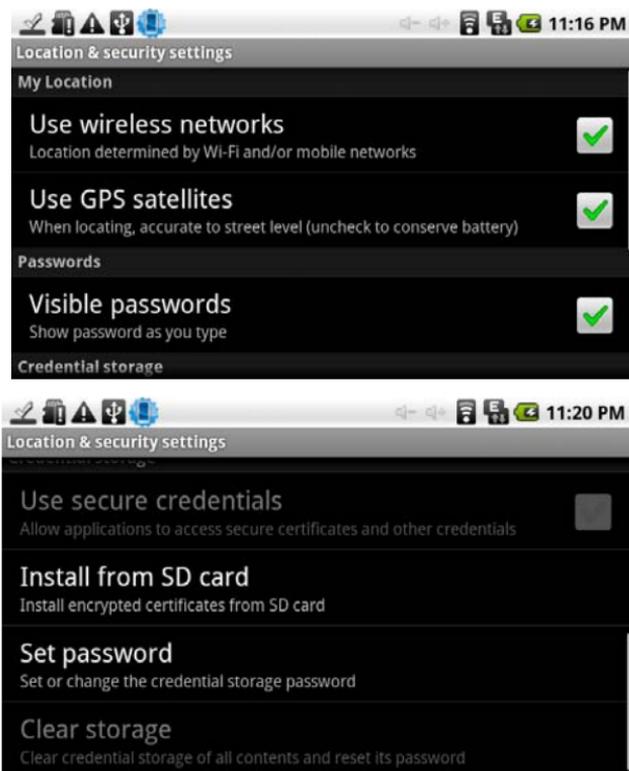
• Use of wireless network: you can check the location of application by using wireless network.

• Use GPSstelites:when locatin,accurate to street level

• Visible password: it will show your password when you typing them

• Use secure credentials:Allow applications to access secure certificates and

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other credentials.

• Install from SD card:Install encrypted cerificates from SD card.

• Set password:set or change the credential storage password.

• Clear storage: clear credential storage of all contents and reset its password.

5.4 Applications: manage application , set up shortcut directly.
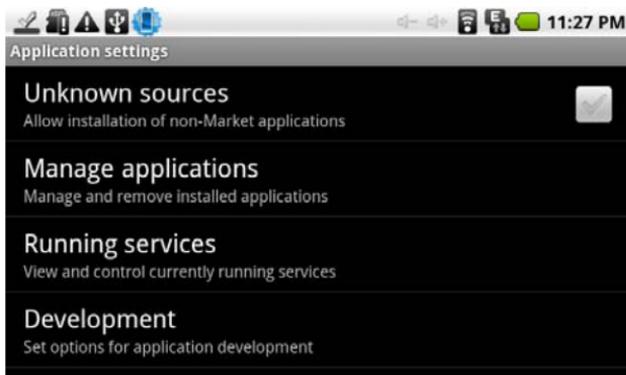
• Unknown source: you can choose whether it is allowed to install non-market applications.

• Manage applications: Managing and remove the installed applications

• Running services: View and control currently running service

• Development: Set options for application development.

5.5 Accounts & sync:General sync settings.

• Background data:Application can sync,send,and receive data at any time.

• Auto-sync:Applications sync data automatically.

• Add account:you can set up your corporate or google account.

5.6 Privacy:Location
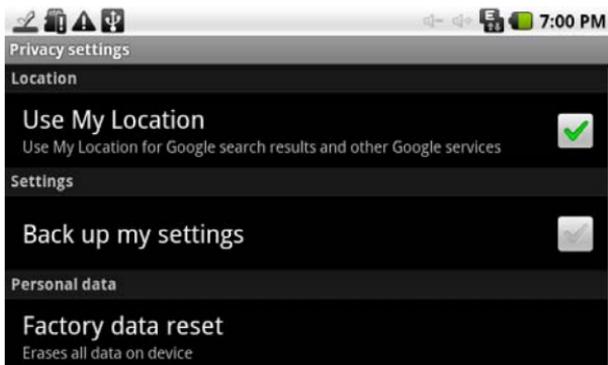
• Use My Location:Use My Location for Google search results and other

Google services settings

• Back up my settings:Personal data.

• Factory data reset:Erases all data on device.

5.7 SD card & device storage: remove SD card to see the available memory space.
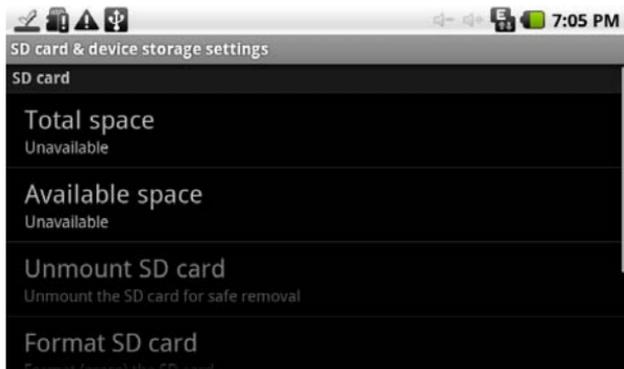
Notes: pls removing the SD card by the opotion delete the SD card safely in case of damaging the device by remove it directly.

5.8 Search:Web search settings
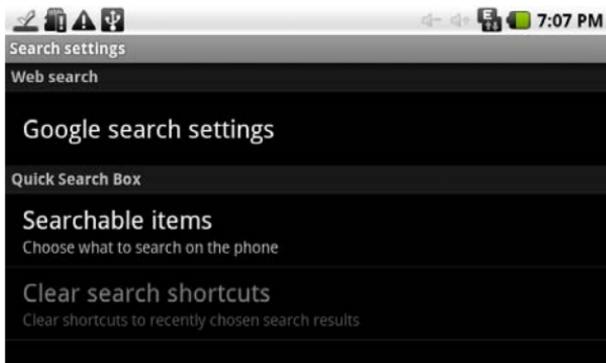
• Google search settings:Quick Search Box.

• Searchable items:Choose what to search on the phone.

• Clear search shortcuts:Clear shortcuts to recently chosen search results.

5.9 Language & keyboard settings

• Select locale:Select language and region.(there are 14 kinds of language for

your choice)

• Android keyboard:Onscreen keyboard settings
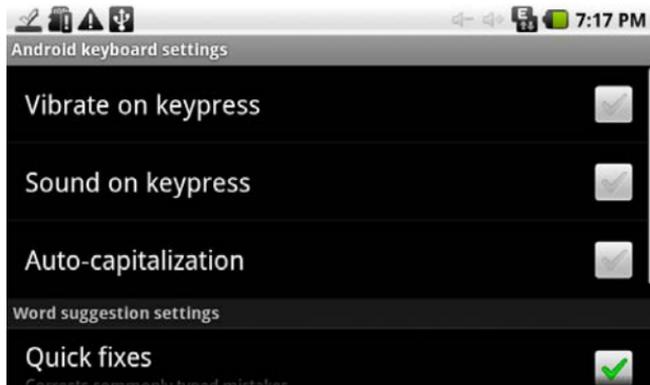
* Vibrate on keypress

* Sound on keypress

* Auto-capitalization: Word suggesstion settings

* Quick fixes:Corrects commonly typed mistakes.

* Show suggesstions:Display suggested words while typing

* Auto-complete:Spacebar and punctuation automatically insert highlighted
word.

• User dictionary:Add & remove words from user dictionary

5.10 Accessibility:Accessibility settings.

5.11 Text-to-speech
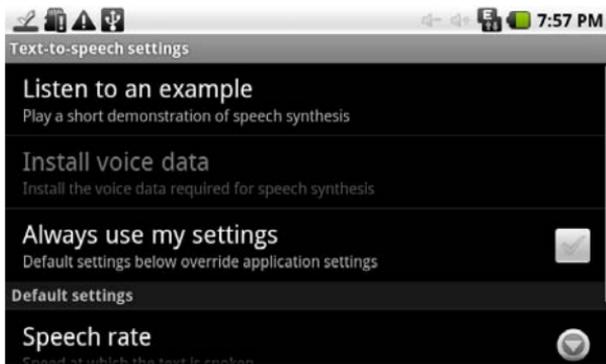
• Listen to an example:Play a short demonstration of speech synthesis

• Istall voice data:Install the voice data required for speech synthesis

• Always use my settings:Default settings below override application settings.

• Speech rate:Speed at which the text is spoken.Three types of rate for your choice: Normal、 Fast or Vevy fast.

• Language:Sets the language-specific voice for the spoken text.Six kinds of language for your choice.

5.12 Date and time:Set up date , time zone , time、 24-hour format and date format.
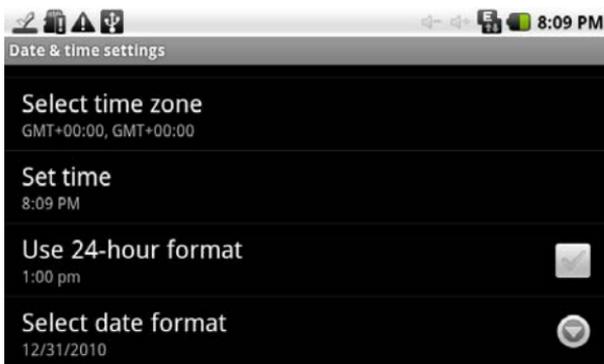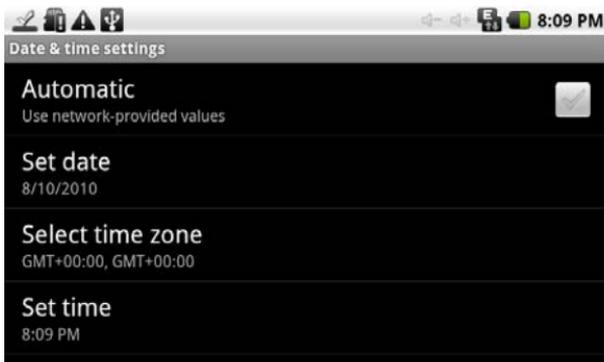
• Automatic:Use network-provided values

• Set date: Enter into the interface of date settings to set up the date.

• Select time zone : enter into the interface of choosing time zone to set up the time zone.

• Set time: Enter into the interface of time settings to set up the time.

• Set 24-hour format : set up the format of displaying time

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•Select date format: you can choose different formality to show date.

5.13 About device

You can look up the relative law information and the status of device and the

editon of software.

6. MIDX5A operating

6.1 🌐 Browser

Click" 🌐 " to open the following web page

-- start: enter website by inputting address

-- bookmark: add bookmark for the website

-- new window: open new web page

-- refresh: refresh the current page

-- forward/backward: go forward/ backward

-- more

6.2 Email

Email

Click " 📧 " to enter e-mail settings, after entering the email address and password, simply setingt the limited server, you can login and send or receive email messages

6.3 📅 Calendar

Click""to open the calendar

NOTE:If this is your first time to use this machine,you must sign in the google account,then the calendar can be use.

6.4 calculator

Click "" to open calculator

6.5 clock

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Click " 🔲 " to enter alarm clock setting

-- 🕐 :Alarm

set the alarm clock repeat rings at the same time every day

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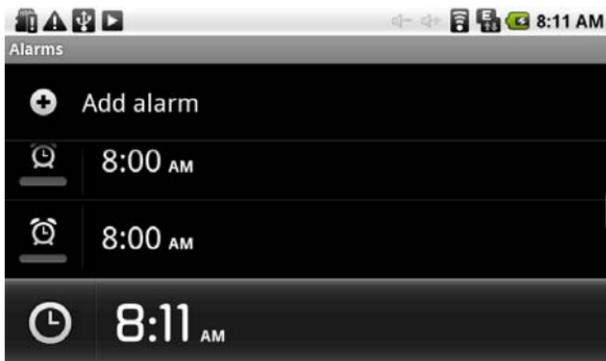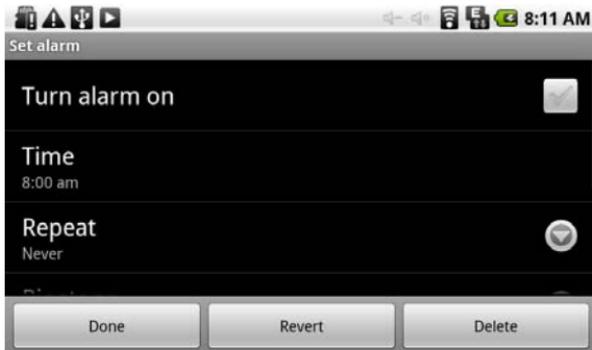
-- Gallery:scan the image from Nand flash and SD card

-- Music:play the music from Nand flash and SD card.

-- Return to the destop

6.6 carlibration

Click "   " to enter alarm carlibration setting

—carlibration : carlibrate the touch screen.

—After entering into the option of carlibration of touch screen , you can touch the + singal which appeared in the top right corner, top left corner , bottom right corner , bottom right corner and the central .

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7. MIDX5A   The Third Software

7.1 Market

Click ""to open market.

No matching content in Android Market.

7.2 Youtube

Click""to open youtube

7.3 ![talk] google talk

Click" ![talk] "to open google talk
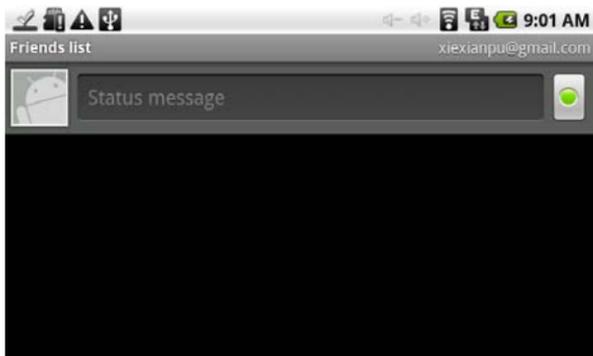
7. MIDX5A   FAQ

• Can not open the media player

   -- check battery

   -- connect the power adapter and check again

   -- if it still can't be opened, pl contact our sales person

• Screen is flashing after starting up

   -- short of power, pl charge

   • Headphones can not hear sound

   -- pl check whether the volume has been set to 0

   -- pl check whether the music file has been damanged. Try playing other

      music to determine, if the file has been damaged, it could lead to serious

      noise or skips.

• Can not copy the file

   -- Confirm whether the computer and the player is properly connected

   -- confirm whether the storage space is full

   -- Confirm whether the USB cable is damaged

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