

USER MANUAL

Tablet PC
Mobile Internet Device



Thank you for choosing our MID (Mobile Internet Device), sincerely hope you will have fun with it. This manual is to introduce all the functions and precautions of this product, please read through it before using.

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Precautions:

This manual contains important safety measures and correct using directions, please read it carefully before using.

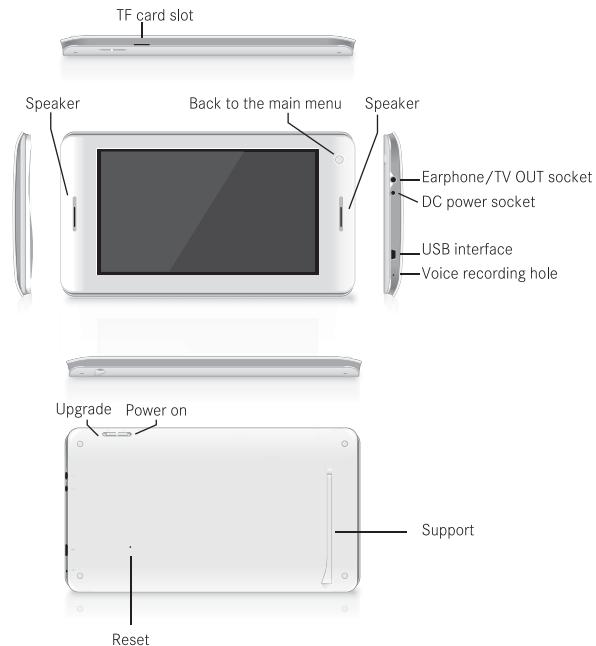
- The device is with resistance touch screen, touch with tip of finger, stylus or other things to operate.
- Please don't operating the device in extremely cold, hot, dusty or sweltering environment.
- Please protect the device and TFT screen from drop or sharp collision which may cause the damage or abnormal display to screen. Any damage caused by drop or collision should be borne by the user.
- Length of battery life will be affected by conditions of using and environment.
- Don't disconnect when formatting, uploading or downloading to protect the device from fault.
- Don't use alcohol, thinner, or other chemical reagents to clear the device which will cause damage to the surface of the device.
- It's normal that the temperature of the device goes higher when charging.
- Our company takes no response for the data loss caused by damage, repair or other reasons. Please follow the user manual for operation and back up important data timely.
- Due to the different methods of capacity calculation, and system firmware of player and FAT partition table of the Flash memory occupying a certain space, the memory capacity identified by the device will be a little different from the capacity displayed after connecting the PC, which depends on the versions of firmware and Flash.
- The files and firmware of the device might be damaged by various viruses, please strengthen virus prevention. When the device attacked by virus and doesn't work, please update the firmware on a PC without virus, and then format.
- Please contact with after sales center for any problem while operating, please do not tear down the device, otherwise all the guarantee of quality from our company will be unavailable. Sequence caused by teardown of the user will be borne by oneself.

▲ The performance and functions will be different depend on different versions of software and hardware, the changes caused by that won't be noticed. Our company reserves the right to improve the product.

Main Features

- 7" TFT- LCD touch screen, resolution:800 * 480.
- OS: Android, support WIFI and download online.
- Support applying and installation of APK applications.
- Audio formats: MP3, WMA, FLAC, AAC, OGG, WAV, APE, etc. with lyric displaying synchronously.
- Video formats: 720p (AVI, 3GP, MP4, RM, RMVB, MOV, MKV, etc); 480P (FLV). With built-in speakers.
- Support external TF card.
- Support auto-browsing of JPG,BMP,JPEG,GIF.
- Power-saving setup: brightness control, TFT auto off and auto sleeping mode. Voice recording in 3gpp format.
- Support multiple languages, such as: simplified Chinese, English, Traditional Chinese, etc.
- Support Win2000, Win XP, Vista.
- Support G-sensor.
- Support USB2.0.
- Support E-book.
- Multitask function, such as listen to music while reading E-book.
- Support update of firmware and functions.
- Support portable hard disk.
- TV-OUT function.
- OTG function.

Outline and Buttons



Operations:

- Descriptions of keys:

Return Key: press it quickly to return to main menu, keep pressing it to upgrade.
Power key: Pushing it for 3 seconds to power on/off, press it quickly to switch-on the screen, press again to switch off..

- Power on/off

When power off, push the power key for 3 seconds to display the boot screen then to the main interface. (It takes a little long time to turn on, please wait patiently)

When power on, push the power key for 3 seconds to pop-up an interface, to click the return key on the top right corner to keep power on, to select power off to power off.

- Connect PC and file transfer

The device is with high speed USB2.0 interface, after connecting to the PC, select "loading" to use the USB to download.

- Power monitor

The battery icon on the top right corner shows the battery capacity, the longer the device runs, and the emptier the icon will be. When low battery, the device will auto power off. Stand-by time depends on the file formats, display status, operation frequency and volume. Set the brightness and time for TFT auto-off in the system settings to save power.

- Charge

Charge when display low power. Please charge with the appointed adapters which are applying to the device. When charging, the battery icon will be pulse, and when full-charged, the battery icon comes full. Charge while TFT off, the TFT will be auto on. Charging time is about 3 hours.

- Reset

When the device crashes or out of order, can use a clip or other things inserting into the reset hole to reset.

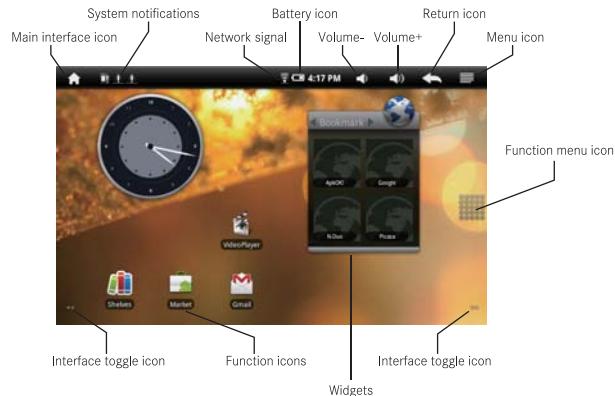
- G-sensor

The device is with built-in G-sensor. After activating G-sensor in the settings, the display will switch from crosswise to upright when turning the device. Turning 90 degrees to the left when reading E-book, it will display upright automatically

- Touch menu icon  to pop-up the menus, touch return icon  to back to the previous menu, touch main interface icon  back to the main interface.

Introduction of main interface

Push the power key for 3 seconds to display the boot screen then to the main interface as follows:



Introductions of icons in main interface

-  Main interface icon: Touch this icon to back to main interface
-   Volume: Touch these icons to adjust volume.
-  Return icon: Touch this icon to back to the previous menu
-  Menu icon: Touch this icon to pop-up the menu of the current interface.
-  Function menu icon: Touch this icon to the interface of functions list, every function can be checked or chosen on the interface.
-  Interface toggle icon: The device is with four built-in managing interfaces. By touching this key or dragging the screen left or right to switch the interfaces.
-  System notifications: drag down the icon to check the states of TF card and download, etc.

Instructions of main interface:

- Wireless Network: Touch “Google” to pop-up the soft keyboards to input the contents, then touch “

Add: Touch this icon to add the shortcut menus, widget (such as Analog Clock), folder or wallpaper to the main interface. The methods are as follows: touch the menu icon to pop-up the menus, then to touch the “ADD” button to add the widgets or shortcut menus to the main interface follow the directions displayed. The device supports deleting the icons added to the main interface, ways are as follows: hold down the icon to be deleted on the interface, the icon for deleting

will appear at the right side of the screen, and then drag the icon to be deleted onto the deleting icon  to delete.

Wallpaper: Touch this icon to set the wallpaper.

Search: Touch this icon to pop-up the soft keyboards for inputting the contents.

Notifications: Touch this icon to check the system notification, such as downloads, move SD card, etc. After checking all the notifications, the icons of notification on the top of the interface will not display.

Settings: Touch this icon to the menu of system setup.

Function Menu:
Touch this icon to pop-up the function menus as the picture showed on the right side:



Main interface

This interface shows all the function icons of the device touch any icon to the related function, touch the Main interface icon  back to the main interface, the function icons are as follows:



ApkInstaller:
The device supports the installation and administration of APK, touch this icon to the related interface as the picture showed right side:





Install: After downloading the APK installation process, touch this icon coming into the interface of installation for APK process.



Manage: Touch this icon to check all the APK processes installed by third users. Hold down any process to pop-up the menus of start-up, educating, uninstall, search, etc of the process.



Exit: Touch this icon to exit the interfaces above.



Global Time: Touch this icon to check the sunlight conditions globally.



Gmail: Gmail is the free mail service of Google, being used to send and receive emails.



Talk: Internet Relay Chat



VideoPlayer: Online video website, choose download then choose playing by web mobile TV or Video Player to playback.



Maps: Touch this icon to check Google Map



Sound Recorder: Touch this icon to start voice recording.



Calendar: Touch this icon to check and set the calendar



Browser: Touch this icon to surf the internet.



Mobile TV: Touch this icon to watch web mobile TV online.



Electronic market: The online APK program electronics market

The customers who first enter into the market, please according to user page for "CREATE" success tips to create a username and password. After touch "Sing In", You can equipe in various online game, APL, etc.



Open a calculator



Resource management



To set the alarm clock function (Boot condition efficiently)



Enter into system setup



Video player, Detailed operation See page P14.



Audio player, Detailed operation See page P16



Photo browser, Detailed operation See page P18



E-books reading, Detailed operation See page P19

- **Window switch icon:** Touch the key can switch into the window of function classification.

User can add the corresponding function icon to each window, adding method of operation, deleting icon are the same with previously described.

- ▲ Fingers around the window can scan the function of the classification of all window in the machine.

Main function

Internet functions

- In all the functional menu click on icon may enter Internet interface, the default page for GOOGLE search interface, confectioners website input box can pop-up keyboard input, confectioners search web content input box can pop-up keyboard input below, search content will introduce how to switch text input: first, the search content by interface input blank pop-up input method

Choose interface as follows



If the above method choice for "Google interface, pinyin input method" confectioners search content empty boxes can be pop-up keyboard inputs such as:



In the above interface of related characters chosen site, stamped return input key keyboard, hidden web search into relevant clicking

- ▲ In the interface of the above text input box and in other input switch is invalid, the text input window frame on the switch.

- The player supports up to four pages open window. There will pop-up a menu as following when you touch the menu as you browse webpage.



Open new window.

Touch this menu will enter into memory of the current URL and last memory (touch the icon will pop-up the function to delete it)

Enter into the page of manage webpage.

Touch this icon to renew the page.

The opposite function with back icon.

Touch this icon to operate other functions.

▲ Touch the screen to zoom or zoom out the net page.

▲ This player can't support flash from the internet page.

System setting:

You will enter into the right page when you touch the setting icon at the full menu page.



- **Wireless and Internet:** Touch this option can view the using WiFi internet and set the WiFi. Dub WiFi Setting, after automatic scanning the system can receive all WiFi internets, in the WiFi network list, clicking "add" network, the interface show as below:

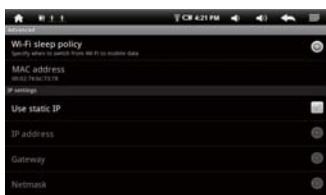


- After the User set the security and SSID of above interface then can add a goal network to the WiFi network list. Touch any lists of WiFi networks. After the network security passed (wireless password etc.) click on the link to the network Settings for the Internet network.

- **WiFi scanning**

After touching menu icon  in the interface WiFi, then Touch the "scan" of the pop-up menu click options can scan refresh can receive WiFi network.

WiFi network :
Set the senior WiFi from WiFi page, please touch  to select "Senion", you can see page as right.



In the interface, user can setup the static IP or others.

- **Sound and display**
Sound Settings: including media volume, choose operation, SD card notice.
Display Settings: including, animation, brightness, screen standby

- ▲ Note: if you want to use G-sensor function, please open the selection of "direction" option, and shut the selected item. Rotating machine, the screen will rotate.

Screen standby: 15 seconds, 30 seconds, 1 minute, 2 minutes, 10 minutes and 30 minutes for choose. If set for 30 seconds, the screen will be locked after 30 seconds. Please press power button or drag upward the screen lock icon to open the screen.

- **Position and safety:** for setting my position, unlock screen and password options.

- **Application program:** Management applications
Unknown origin: User can open or close the install features of unknown origin application.

Management applications: User can management or delete the application program.

Service is running: To search and management the running service
Exploitation: Use it to setup options of application program.

- **Privacy:** It can use to setup "My locale" or delete personal setting. The player will restore to factory-built when you choose "Restore the factory data"
- **Memory of SD card and device:** It can check the capacity of SD card or flash, and to unload or format the SD card.
- **Language and keyboard:** To setup system language, input language or other informations
- **Date and time:** It can setup acquire date from network automatic, function of time or setup date/time zone/format manually.
- **Calibrate touch screen:** Please choose "+" to calibrate the touch screen when the screen is not sensitiveness.

- USB mode: please open it when you want to connect with flash disk or 3G (OTG function)
- Update media library: It can update document information after you load a new file.
- Equipment: It can check out the player details of trial Status, power, law, hardware style and the version of firmware or kernel.

Video

You will entre into the menu of video player from the full-function menu to touch video player. There will be video delete menu out when you touch video file for a long time. Touch any video file you can see a picture as below:



As shown in the picture, following are the functions of the icons on the bottom:

Touch the two icons to adjust voice.

Video bookmark: Touch this icon to remember a time, then you can begin from this setup time on the next time

Brightness: To setup the brightness for the screen.

Touch this icon the prior video will play and the video will fast forward by click this bottom for a long time (Drag and drop chart can finish this work).

/ Touch this icon, the playing video will suspend or continue.

Touch this icon the next video will play and the video will rewind down by touch this icon for a long time (Drag and drop chart can finish this work).

Display: It can choose the video play mode as full screen/ original size/ 16:9/ 4:3 with this button.

Back: It will play back to the prior menu with this button.

... It can operate the following functions with this button:

- Delete the bookmark and start at the beginning of the video.
- Clear bookmark.
- Playing mode: once, repeat one, all once, all repeat and playback.
- TV-OUT: Please use TV-OUT cable to connect the player and television's video or radio interface. Then setup as "output to PAL system" or "output to NTSC system". This operation can put the player's video into TV.

▲Note: this player adopt HDMI chip from Anx7150, the function passed text of compatible and can work with almost kind of TV, but can't shut out a handful of TV.

- Help: User can entre this menu to check all icons' functions.
- Back

It will show toolbar when you click the middle of the screen as the player with full screen playing. Click the middle of the screen again or Wait a while, it will playback to full-screen. Please see the bottom functions from the following:

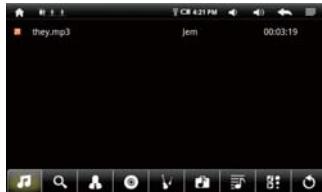
- Volume+/Volume-: Short press makes Volume up/down
- Return: Short press return to previous menu
- Menu: Short press to hide the toolbar
- Power button: Long press makes power on/off; short press turn off the screen, press again turn on screen

- Delete video files: Video file list, short press on any video, then pops "delete file" menu, click "delete", then click "yes".

▲ This machine support single video files within 2G.

Music

In the full-featured menu interface, click "Audio Player", enter into Music list interface, see photo on the right



The icons functions on the above interface are as follows:

- Play all music
- Search& download music from the Internet
- Classify the music according to the singer
- Classify the music according to the Album
- Classify the music according to the Music styles
- Display the file directory in the machine
- Create& delete display list
- Display/Pause/Continue
- Return to the previous menu

In the Music file list, click the song then enter into the "music display interface" as below



- Display the former music, long press for rewind
- Pause/Continue the current music
- Play the next music; long press for fast forward
- Switch the audio: normal/rock/pop/classic/bass/jazz/my audio
- Set the repeat starting point A, second click set the ending point B, then the music between A-B will be played repeatedly. The third click makes play normally.
- Switch the play mode: single song once, single song repeat, all songs once, all songs repeat, lyrics
- Add the music into your play list
- Display or hide the details of music
- Turn down the volume
- Turn up the volume
- Back to former menu

Play surface, keys in the machine are for:

- Volume+/-: short press to turn up/down volume
- Back: short press back to former menu
- Menu: Short press to display "my sound effect" key, press this key to set your sound
- Power key: pushing for 3 seconds then power on/off; short press to open the screen, press again to close

▲Log onto www.51Irc.com to download LRC lyrics for each song, or other lyrics show software to download for the song. You can show lyrics on the screen after you save the lyrics in the folder of LRC

▲This machine doesn't support some mp3/WMA files which have special code. Please transform the Attribute of such audios, then play them on this machine.

Photo

Touch Photo Browse Icon in the Main Menu and Enter Sub-menu and Touch one picture file and Show the picture as the right picture.



As per the above picture, some Icons appear on the bottom of the screen. The Icons present the functions as below:

- Click it to zoom in
- Click it to zoom out
- Click it to adjust the brightness of the screen
- Click it to make right-handed rotation

■ Click it to make left-handed rotation

■ Click it to auto play the pictures

■ Click it to setup the pictures, and the sub menu occurs as below:

Selections:

Settings

Set as wallpaper

Return

Choose Settings and you can do slideshow settings, such as Slideshow interval, Slideshow transition, Repeat slideshow, Shuffle slides.

■ Click it to return the upper menu.

▲some JPEG pictures that are applied in Apple Inc PC system may be not browsed by this device. Please converse it by the tools of Windows before browsing them in this device.

E-book

Click E-Book Icon in the main menu and enter the super menu. Text files in the TF cards or flash storage will directly show on the screen. Click the file (.txt) then you can read the book.

Drag the screen from left to right or from right to left when reading, and you can turn over the book. Click the menu key (on the right top of the screen), it will occur a sub-menu as bellows:

- Font Size: adjust the size of the Characters.
- Bookmarks: you can do switches such as show bookmarks, add bookmarks, delete bookmarks.
- Go To: Click this Icon you can Jump to Page of the book.
- Book Info: Click this Icon you can check the book information such as Title and Author.

The page when you finish in the last reading will be automatically recorded and the screen will show that page when the same text file is open.

Sound Recorder

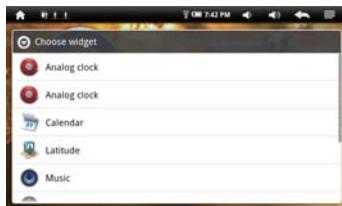
Touch Sound Recorder Icon in the Main Menu and Enter Sub-menu as the right picture.



- Click  and begin the record.
- Click  when finishing the record. “Use this recording” or “Discard” pops up in the screen. Choose “Use this recording” and you will save the record. Choose “Discard” and you will give up this record. 
- All the records will be kept in the file “RECORD” in the order of the recording time. Users can play and review all the records (.3gpp) by clicking “RECORD” in the list of music player.

Adding Widgets

This device can be built in many fun widgets as the right picture:



Main window will show related widgets after Users add them.

Explorer

Click Explorer Icon in the main menu and enter the sub menu where you can check all the files in FLASH and TF cards, the files whose formats that can be supported by the device. User also can copy, delete, paste, move and rename the file. The operation is as below:

Long press one file or folder, operation interface as the below picture pops up:



- Copy: Click “Copy” as the above picture, and click “Editor” above the file, then click “paste” to finish copying the file for file folder to the target file folder.
- Delete: Click “delete” as the above picture and choose “delete” in the pop-up list.
- Rename: Click “rename” as the above picture and type new file name in the pop-up list.

Upgrading

Please go to our company website to get related upgrading soft.

Trouble shooting:

- The device cannot be open
Check if the battery is with power.

Check again after connecting with the adaptor.
If it is still not be open after connecting with the adaptor, please contact us.

- No Voice from earphone
Please check if the volume is not “zero”
Please check if earphone is connected well with the player.
- Noise Problem
Please check if the plug of earphone is clean.
Please check if the music file is damaged. You can try another music file.
- Messy Code
Please check if correct language is chosen.
- Failure for Downloading
Please check if the player is connected with computer well.
Please check if the memory is full.
Please check if the USB cable is ok.
- No Lyric when playing music
Please check if the music is with lyric which is kept in the file folder named LRC.
Please check if the lyric is LRC format and lyric's name is the same as the music.
- Cannot Collect Internet
Please check if WIFI is open or connected well or with good signal.
- ▲ Instruction for using earphone
Please turn down the voice of the player before connecting with earphone.

Specifications:

DISPLAY	DISPLAY TYPE	TFT
	RESOLUTION	800*480
	SIZE	7.0 inch
Device		Size:213*119*135MM Weight:about 250g
Battery type		Built in Li Polymer (4300 mAH)
Built-in System		System Font:Android 2.1 (Default Font)
Digital Files Support	File type	Audio Formats:MP3,WMA,WAV,AAC,OGG,APE,FLAC,AC3 Video Formats:RM,RMVB,MKV,FLV,MPG,MP4,3GP,DAT,MOV Picture Formats:JPEG,JPG,BMP,PNG
	Bit Rate	Music MP3:8 Kbps~320 Kbps WMA:5 Kbps~320 Kbps
Music	Effect	EQ select:nor,MS playFX,rock,classic,POP,Bass,Jazz MS PlayFX:3D,Bass,volume equilibria
	Repeat mode	Once,repeat one,all once,all Repeat
	Play mode	Order,Shuffle
	Screen show info	Support ID3 show
Voice Recording		44K Sampling Rate:44K MIC Recording Format:3GPP Recording Type:internal MIC Recording Session:about 2500h (5GB capacity)
Other	G-SENSOR	
	External 3G	
	USB HOST(USB2.0)	
Memory storage		2G-32GB(Optional)
Operating Temperature		-10~45 degree
Languages		Multi languages
Support Operating System		Windows 2000/XP/Vista

FCC ID: YXK-MD701

IMPORTANT REGULATORY INFORMATION

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 that is received, including any interference that may cause undesired operation.

WARNING:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipments.

Federal Communications Commission (FCC)

Statement

Radio Frequency Interference (RFI) (FCC 15.105)

This equipment has been tested and found to comply with the limits for Class A digital devices pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, 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 and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the 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.

Labeling Requirements (FCC 15.19)

This device complies with Part 15 of 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.

Modifications (FCC 15.21)

Changes or modifications to this equipment not expressly approved by Digi may void the user's authority to operate this equipment.