USER MANUAL

Mobile Internet TouchPad





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The product name and revision number are both printed on the product itself. Manual revisions are released for each product design represented by the digit before and after the period of the manual revision number. Manual updates are represented by the third digit in the manual revision number.

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Chapter 1: Introduction

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 dropping or clashing the product and not shake the TFT screen violently, or it may cause a damage or abnormal display to the screen.
- Please select a suitable 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.
 - 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 reaction.
 - d. The device shows a on the top.

[Notes]: Chargers of other models cannot be used for this device because it may cause a 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 prohibited 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.
- USB can only used for data transmission.

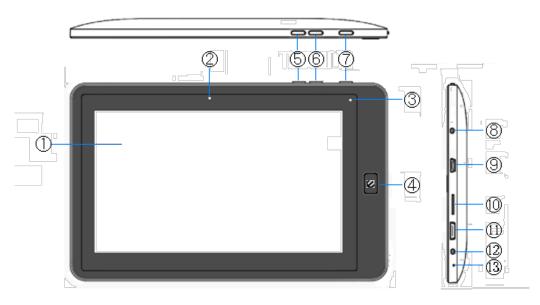
We reserve the right to improve the product. Specification and design of the product are subject to change without prior notice!

This device does 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!

Chapter 2: Quick Installation

2.1 Getting to Know Your ENIS-2170



Item	Icon	Function	Description
1		Touch	7" resistance touch screen to support click and drag in
		Screen	the touch region
2		Camera	350K pixel camera
3		Charging LED	The charging indicator turns on while charging
4	Z	Back Key	Short press the 🗵 key to back to main menu interface
5	V-	Volume -	Volume down
6	V+	Volume +	Volume up
7		OFF/ON	Turn ON/OFF switch to open/cut off power supply
8	•	9V DC	Connect power adapter for charge the device
		Power Jack	
9		Mini USB	Connect with computer and transmit data.
10		Micro SD	Micro SD memory card reader
11		HDMI output	HDMI to TV connection
12	0	Earjack	3.5mm standard earjack
13	*	Mic Hole	microphone voice input

[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.

Chapter 3: Using the ENIS-2170 for the First Time

3.1 Charging Your ENIS-2170

For initial use, please make sure to fully charge the battery of ENIS-2170 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 select a specialized charger to charge the device.

- 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.
- 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 gets
 enough power.
- 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 are also not covered by player warranty range.

3.2 Turn ON/OFF ENIS-2170

Press and hold on the **b** key to turn on/off the ENIS-2170 device. See also the description of device.

[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.

3.3 Connect to a Computer

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.

Notes: if you are running an application on your ENIS-2170 and the application is using the memory card, you may need to close the application in order to access the memory card



Connect your ENIS-2170 to a computer using a USB cable



2. Drag the status bar downwards and tap "USB connected (External)".

Notes: More about "Status bar", please see chapter 4.3 / 4.4.



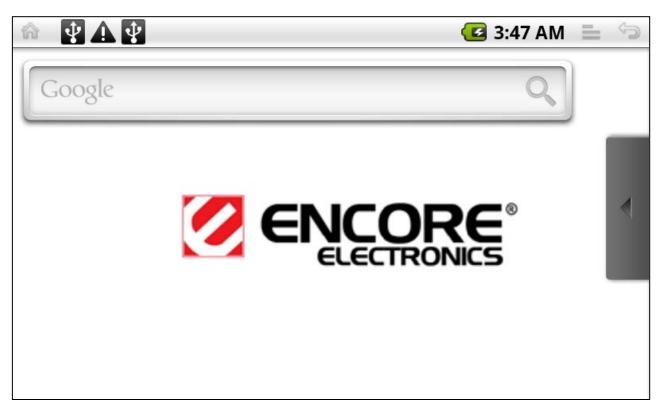
 On ENIS-2170 side, select "Mount" if you want to copy files between your computer and ENIS-2170



- On computer side, wait until the ENIS-2170 memory and the memory card appear as external disks in the file explorer.
- Drag and drop selected files between the ENIS-2170 and the computer

Chapter 4: ENIS-2170 Operation Interface

4.1 Home Screen



Enter into the main interface when ENIS-2170 is turned on. The screen is settled to be locked, drag the "6" button to the up across the screen to unlock the screen.





You are allowed to do the following operations

Manage the icon of software in the main interface

 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 for a long time, then it will show the mark of Dustbin, move the software icon to the dustbin until the mark become red, loosen the touch screen, and then you can delete the shortcut of software successfully.

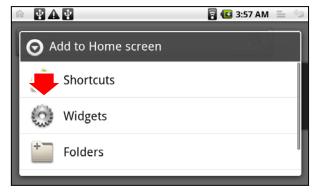




4.1.1 Add to Home Screen

Long press the touch screen, and then it pops up "Add to Homepage Screen" dialogue.





- Shortcuts: Applications / Bookmark / Gmail label
- Widgets:
 - a. Analog clock: Add analog clock into desktop
 - b. Calendar: Add calendar into desktop
 - c. ES task manager : Add ES task manager into desktop
 - d. Search: Add Google search engines into desktop
- Folders: New folder: add a new folder into desktop
- Wallpapers: Pictures / Wallpaper gallery s library

4.2 Menu Interface



Through pressing the oicon directly, you can enter into menu to choose the options

you need, such as APKinstaller, Email, Music, Settings, Alarm Clock, Browser, YouTube, and Camera and so on.





4.3 Status Bar

A status bar at the top of the screen displays ENIS-2170 status information and notifications



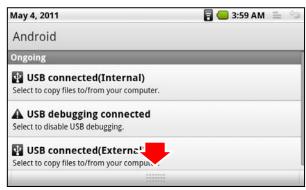
The status bar locate in the top side of screen

- The top left side show the information such as Main screen key, T-Flash card, the status of USB connector and so on
- The top right side show device's Wi-Fi signal, silent mode, Wi-Fi 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 Notification Panel

Notification icons are displayed in a detailed view. You can notifications, such as messages, reminders, or event notifications directly from the Notification panel.





Drag the status bar downwards.

4.5 Using Touch Screen

ENIS-2170 have installed a 7" touch screen, the following description will show the control area of the main touch screen and introduce how to use the touch screen.

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

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

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

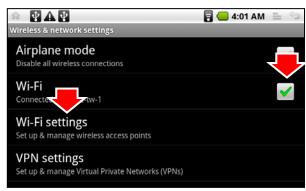
In different applications, through touch the menu button in the top right side of screen, then it will pop-up the relative operation and set-up interface.



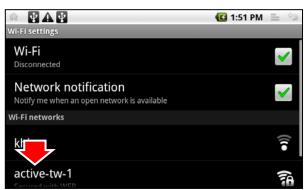
- In the main menu interface, you can run a software by touching the software icon lightly
- In different browser (file, music, video, and picture browser), you can move the scroll bar up and down to scroll the file list up and down. You can scroll the list quickly by touching the scroll bar cursor up and down.

4.6 Connecting to wireless networks

Using Wi-Fi you can access the Internet wirelessly with ENIS-2170. To access the Internet using a Wi-Fi connection, you first need to search for and connect to an available Wi-Fi network. The Signal strength of the Wi-Fi network may differ depending on your location. Moving closer to the Wi-Fi access point may increase the signal strength.



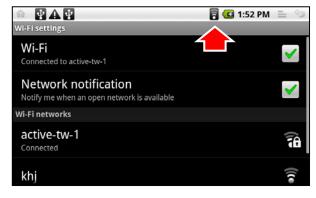
 Find and tap Settings > Wireless & Networks. Mark the Wi-Fi checkbox. Then tap "Wi-Fi settings" to set up wireless access points,



2. It may take a few seonds befor Wi-Fi is enabled. Tap a Wi-Fi network to connect to it.



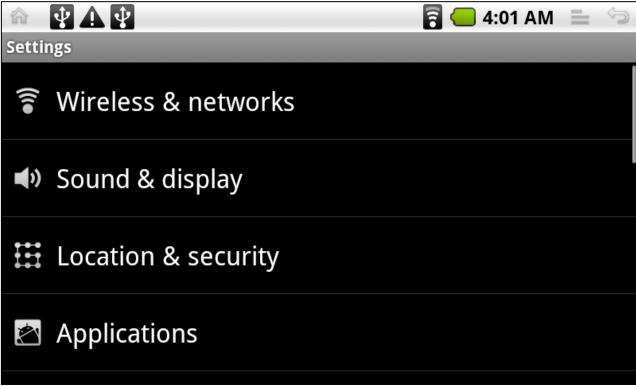
If you are trying to connect to a secure Wi-Fi network, you're asked to enter a password.



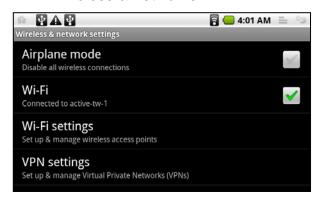
4. The icon is displayed in the status bar once you're connected.

4.7 ENIS-2170 Settings Overview

Press the ____ to set up the ENIS-2170 to suit your requirements.

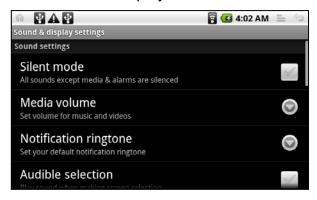


4.7.1 Wireless & networks



- Airplane mode: Disable all wirless connections
- Wi-Fi: Turn on or Turn off WiFi.
- Wi-Fi Set-ups: to set up and manage wireless access points.
- VPN settings: Set up & manage Virtual Private Networks (VPNs)

4.7.2 Sound & display



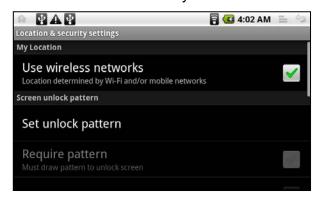
Sound settings -

- Silent mode: All sounds except media & alarms are silenced.
- Media volume: Set volume for music and videos.
- Notification ringtone: set up the default notification ringtone.
- Audible selection: Play sound when making screen selection
- Haptic feedback: Vibrate when pressing soft keys and on certain UI interactions
- SD card notifications: Disable SD card notification sounds.

Display Settings -

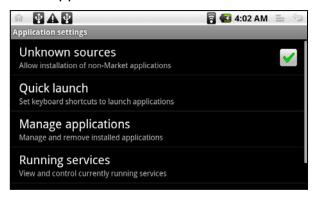
- Orientation: Switch orientation automatically when rotating MID.
- Animation: Show animation when opening & closing windows.
- Output Select: To view ENIS-2170 content on a TV using a HDMI cable connection.
- Composite Setting: TV standard setting
- Brightness: Adjust the brightness of screen.
- Screen timeout:Adjust the delay before the screen automatically turns off

4.7.3 Location & Security



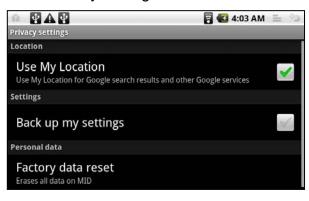
- Use of wireless network:Location determined b Wi-Fi and/or mobile networks
- Set unlock pattern: Protect ENIS-2170 from unauthorized use by creating a personal screen unlock pattern.

4.7.4 Applications



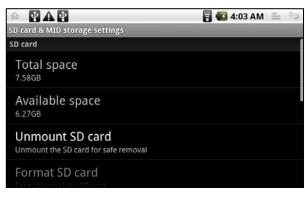
- Unknown sources: Allow install of non-Market applications
- Quick launch: Set keyboard shortcuts to launch applications.
- Manage applications: Managing and remove installed applications
- Running services: view and control currently running services.
- Development: Set options for application development.

4.7.5 Privacy settings



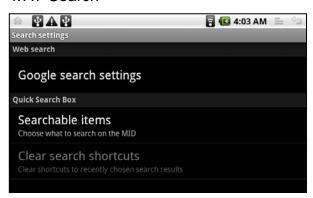
- Use My Location: Use my location for google search results and other google services.
- Backup my settings
- Factory date reset: Erases all data on ENIS-2170

4.7.6 SD card & MID storage



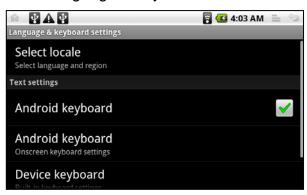
 Unmount SD card, view available storage

4.7.7 Search

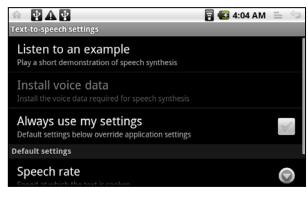


Choose what to search on the ENIS-2170

4.7.8 Language & keyboard

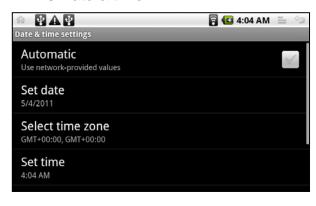


4.7.9 Text-to-speech



- Select locale: Select language and region.
- Android keyboard: On-screen keyboard settings
- Device keyboard: Built-in keyboard settings.
- User dictionary: Add & remove words from user dictionary
- Listen to an example: Play a short demonstration of speech synthesis
- Default settings: Setting speech rate and language for the spoken text.

4.7.10 Date & time



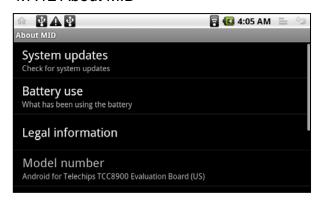
- Automatic: Use network-provided values
- Set date: Enter into set up the date.
- Select time zone: Enter into set up the time zone.
- Set time: Enter into set up the time.
- Use 24-hour format: set up the formality of displaying time
- Select date format: of showing date: you can choose different formality to show date.

4.7.11 Touch panel calibration



- Do touch screen calibration
- 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.

4.7.12 About MID



View legal info, MID status, software version

4.8 Accounts and Services

Sign in to your online service accounts from ENIS-2170. Combineserivces and get even more out of them.

You can sign up to online services from your phone as from a computer. When you sign up for the first time, an account is created with your user name, pasword, settings and personal information. The next time you sign in, you get a Personalsed view.

Google account

A Google account is key to your Android MID. Use Gmail to send emails, google Talk to chat with friends and memory even on Calendar.

Facebook account

Facebook connects you with friends, family and colleagues all over the world. Log in now to share your world with others.

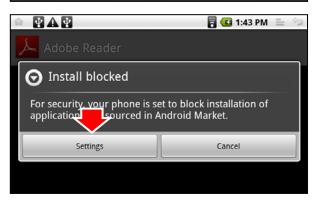
Chapter 5. APK Installation and Management

5.1 APK Install with ES File Explorer

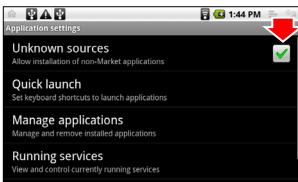
Click "Into the ES File Explorer, you may visit the ENIS-2170 devices and T-Flash (micro SD) memory card files.



 Download the APK from Internet. Copy to SD card or NAND flash. Then open "ES File Explorer" to visit the ENIS-2170 devices and T-Flash (micro SD) memory card files.



 When you install third party's applications, it will appear warning message. Click "Settings" to set the Application settings.



3. Mark "Unknown sources" checkbox. And back step.



4. System will auto install the APK.

5.2 APK Manager (Application uninstall)

Click the " and the APKanager to uninstall



1. Tap the application icon to remove it.



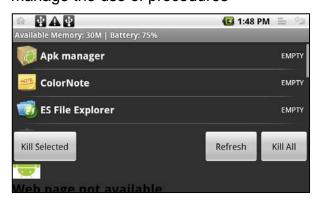
2. Click OK button to start.



3. Click "OK" to finish

5.3 ES Task Manager

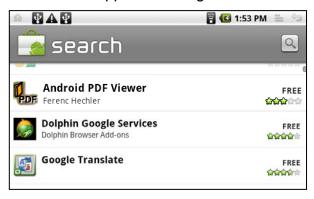
Click " Into the ES Task Manager, you can ENIS-2170 equipment is running to manage the use of procedures



 Free more memory space, you can use "ES Task Manager" to "Kill selected" or "Kill All" applications. Use Task Manager to end applications; speed up phone, and save battery.

5.4 Application Market

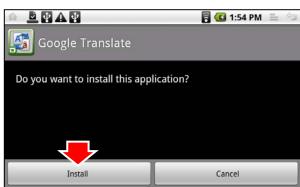
When you open Applanet.net Market you enter a world of applications and games. You can browse the applications and games through categories and top downloads. You can also rate an application or game and send feedback on it.



 In Applanet Market, find an item you wish to download by browsing categories, or by using the search function



2. Tap to install the software.



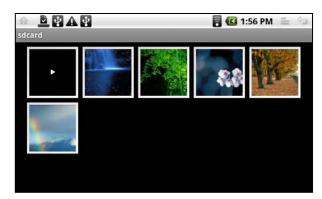
3. Tap "install" button to continue.



4. Click "OK" button to start download.

Chapter 6. Using Applications

6.1 Photo Browse - Gallery



 Into the picture list, simply click the picture to enter and browse



In the picture browsing mode, press the touch screen to pop-up picture play control bar.

- Touch "Set as "Icon: To use a picture as a contact icon or as Home screen wallpaper
- Touch "Share "Icon: You can share a picture by sending it to friends or posting it in a Picasa web album.
- Touch "Delete "" Icon: You can delete a picture from your SD card.
- Touch " Icon: to zoom out picture.
- Touch "■" Icon: go to the previous picutre
- Touch "D" Icon: go to the next picture

6.2 Listen Music

Click " Icon to enter the music list. With artists, albums, songs, playlists four options,



 Click into the music list, select the music file, the pop-up player option, choose RockAudioPlayer player or music player to play.



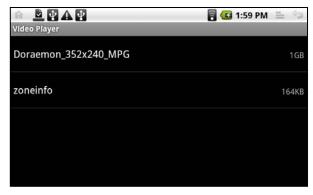
- When the new music is copied to the ENIS-2170 equipment, the music library will be updated automatically. If the file does not contain information on some music labels in the music library will be its
- Touch "icon: to open the current playlist.
- Touch " icon: to shuffle the current playlist.
- Touch " icon: to repeat the current playlist; touch again to repeat the current track.
- Touch " icon: to pause / resume playback.
- Touch "icon: to the previous track in the album, playlist, or shuffle.
- Touch "" icon: to the next track in the album, playlist, or shuffle.
- Touch the progress bar can go directly to track the location of the different players; use your fingers to drag the progress bar to track the cursor in the location of another player.

If you leave the music track playing screen, it will remain playing in the background. This allows you to browse the hard disk when listening to music, view pictures or surf the Internet. To stop the playing track, can touch the screen in the pause music icon, and then tap the home screen icon.

6.3 Watch Movie

6.3.1 VideoPlayer

Click " into VideoPlayer



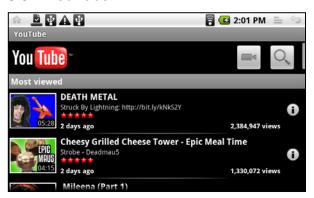
 VideoPlayer list will automatically load the ENIS-2170 device all video files. In the video list, click the video file you can directly enter and play the video.



In video playback mode, press the touch screen to pop up video player control bar:

- Touch " Icon: to fast rewind a video
- Touch "Em" Icon: to fast forward a video
- Touch "Icon: to pause / resume playback.
- Touch the progress bar see location of the different players; use your fingers to drag the progress bar to track the cursor in the location of another player.

6.3.2 YouTube



 Press to view a menu where you can search for videos, handle your account, and settings.



2. View the YouTube streaming video.

6.4 E-Book

6.4.1 ThinkFreeOffice (Lite)



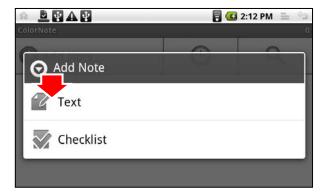
1. Please using "ES File Explorer" to open the file directly.

The ENIS-2170 include ThinkFreeOffice (Lite) version, it only can do viewing same office file. If you want to more edit function. You can go to buy full version.

6.4.2 ColorNote



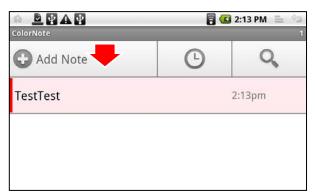
1. Tap "Add Note"



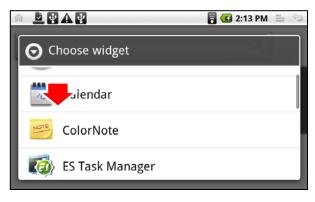
2. Select "text" or "Checklist" to continue.



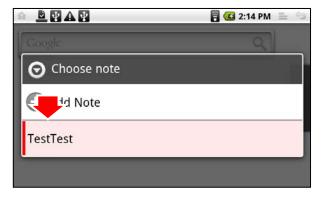
3. Enter some text and tap done.



4. You can see the item on list.



You also can show the ColorNote on desktop. Choose "widget" and "ColorNote"



6. Choose note or add new item



7. You can see the note on home page

6.5 Internet Browse

6.5.1 Browser



1. Open Browser to browsing the web



2. Key in the website address to browse.



3. Tap the text field to activate the keypad, and then enter a new address.



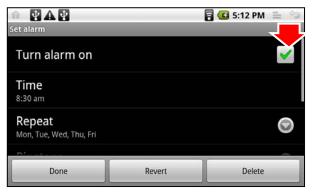
4. Browsing new web page.

6.6 Tools

6.6.1 Clock



1. Click " to enter alarm clock setting



Drag the slider button to the right to turn on the alarm

6.6.2 Calculator



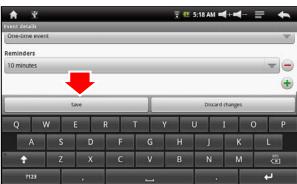
Click " to open calculator

6.6.3 Calendar

Your ENIS-2170 has calendar for managing your time schedule.



1. View current month and add new event



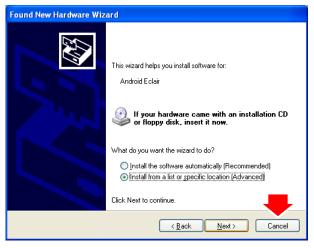
2. Key in the event name and set event time



3. Save the event setting.

Chapter 7: Frequently Asked Questions

- Q1. How does to reboot ENIS-2170, when it crash?
- A1. You can use pen to touch reset button. The ENIS-2170 will auto restart.
- Q2. May I install three party applications on ENIS-2170?
- A2. Yes, you can try to install it. But same three party applications not compatibility with ENIS-270. It will cause system that does not within our warranty.
- Q3. Why the screen of my ENIS-2170 is flashing after starting up?
- A3. It may short of power, please check and charge the battery.
- Q4. Why I can't hear sound from my headphone?
- A4. 1. Please make sure the sound volume is not 0.
 - 2. Try to play other file to determine that file may have damaged, so it could lead to serious noise or skips.
- Q5. Why can't I copy the files to ENIS-2170?
- A5. 1. Please make sure the computer and the ENIS-2170 is properly connected.
 - 2. Make sure the storage still has space.
- Q6. Why can't I slide show or see more pictures?
- A6. Maybe you are using the "ES File Explorer" program to open the pictures. Please use the "Gallery" program to load in all pictures to start slideshow function.
- Q7. My touch screen not calibrated correctly, how can I reset it?
- A7. You can reset it from **Settings** > **Touch panel calibration** (Please refer to the chapter 4.7.11).
- Q8. Why can't I see the Facebook latest news or YouTube most viewed?
- A8. Please check and make the "Date & Time" setting of ENIS-2170 correctly.
- Q7. How to install the Android MID driver?
- A7. This is for USB debug for development using, and the driver has storage on the ENIS-2170.



May 4, 2011

Android

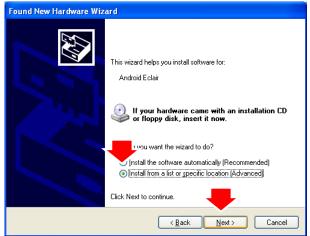
Ongoing

USB connected(Internal)
Select to copy files to/from your computer.

USB debugging connected
Select to disable USB debugging.

USB connected(External)
Select to copy files to/from your computer.





 Plug in the USB cable into computer, the system will find a new device. Please click "Cancel" button.

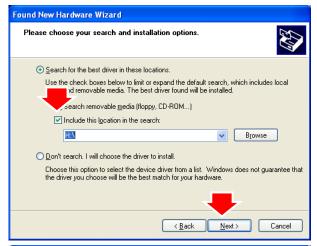
Note: The driver is stored on ENIS-2170 device flash, and you need to install USB storage driver firstly.

- 2. System will auto install the card reader and flash disk.
- 3. Re-plug in the USB cable again.
- Drag the status bar downwards and tap "USB connected (External)".

Notes: More about "Status bar", please refer to the chapter 4.3 and 4.4.

5. Please click "Mount" button on the ENIS-2170.

 Choose "Install from a list or specific location (Advanced)", and then click "Next" button on your computer.



 Click the "Browse" to get driver from ENIS-2170, you will see next picture window appear, click the "usb_driver" folder and then click the "OK" button.

Back to this screen, and then click the "Next" button.



8. The system has finished installing, "click finish" to close.



The Android MID driver installed completes and appears your Device Manager.







Our local tech support specialists are ready to help you.



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