Installation guide

- Device installation accessories

- Installation step
1. Take down car seat headrest
2. Using screwdriver take apart accessories 1 as following picture:

3. Take apart the fixed apart of accessories 1 both sides and release the middle of four screws as following picture:
4. Pull sliding parts to both sides to suitalbe location(distance between headrest's two iron pipes should consistent) as following picture:

5. Make accessories 1 fixed with headrest's two iron pipes and tighten the middle of four screws(step 3 arrow show), as following picture:

6. Make the other iron in step 2(accessories 1) install on device back, use accessories 2 screws tighten, device back has 3 hole for user to select install.

7. Combining step 5 and step 6 and use screw tighten, as following picture:

Notes: If headrest iron pipe much small that make accessories 1 couldn't fixed, please make accessories 3 or accessories 4 cross iron pipe then install accessories 1, as following pictures:
Thanks:
Dear User,
Thank you for purchasing our product, this is operational guidelines to ensure you quick and convenient to use, please read carefully before use.
1. Notes

* This is a high precision electronic products, please do not disassemble.

* Avoid strong beat, collision.

* Avoid using this product in following conditions: high and low temperature, moisture, dust, magnetic fields and strong and long-term exposure to sunlight.

* Please use a wrung wet cotton cloth gently wipe the product shell, do not use other chemical clean, this product should not be dripping and splashing water, so please do not place near full water cup and other with liquid apparatus.

* Too long, loud volume using headphone may permanent damage hearing.

* Please use suitable battery to charge, use others not suitable will damage product and cause dangerous.

* Please according local relevant environmental legislation to deal with obsolete machines and accessories.

* This product has any question during using please contact local reseller or contact our customer service directly.

* For those damaged, repair or other reasons cause memory loss, our company can't assume any responsibility, please operate according user manual and backup.

2. Random accessories

1) Device host 2) Cigarette lighter power supply line 3) User manual 4) Installation fix parts 5) AV input connect cable (option) 6) HDMI data line (option) 7) Home power adapter (option)
3. Machine specifications

<table>
<thead>
<tr>
<th>System</th>
<th>Android 2.3.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>processor</td>
<td>Telechip Tcc8803 high-performance ARM11 processor, main frequency 1GHZ support hardware 2D/3D graphics acceleration</td>
</tr>
<tr>
<td>memory</td>
<td>512M DDR2 high speed cache</td>
</tr>
<tr>
<td>storage</td>
<td>Built-in 2GB flash, Backup external SD card, maximum capacity is 32GB</td>
</tr>
<tr>
<td>wiress</td>
<td>IEEE802.11b/g wireless network</td>
</tr>
<tr>
<td>USB</td>
<td>USB2.0 OTG high speed connect port and USB1.1</td>
</tr>
<tr>
<td>Video output</td>
<td>HDMI video output connect port</td>
</tr>
<tr>
<td>Audio</td>
<td>3.5mm headphone jack, High-quality stereo loud speaker, Headphone maximum output power 40mW, Range of frequency response: 20Hz-20KHz, SNR:90db more</td>
</tr>
<tr>
<td>Screen</td>
<td>Size 9 inch, Resolution WVGA800*480, Colour 1600 million colours, Operating Resistive single touch screen</td>
</tr>
<tr>
<td>Other</td>
<td>Size 250<em>203</em>26mm, Colour Black/grey/beige, Battery DC12V/3A</td>
</tr>
<tr>
<td>Annex</td>
<td>Power supply line AV input connect line (option), User manual HDMI data line (option), Installation fix parts Home power adapter (option)</td>
</tr>
</tbody>
</table>

4. Panel button operation


5. Desktop

System normal start completed can see Android 2.3.5 system desktop (following picture), default system desktop: status bar, quick search bar, main menu label and some shortcut icon constitution.
6. Main menu operation
Click or drag main menu label of main interface, Main menu will be from right to left (or from bottom to upward) expansion as following picture:

In main menu can do system settings, running existing application, install new application, engine touch calibration, music playing, video playing, scan web page, playing game and so on.

7. System setting
Click "setting" icon in main menu can open system setting interface, picture as follow:

Select+: means extra more options.
Select-: means cut options
**Screen brightness:**

In setting interface select "sound&display" enter sound and display interface, scroll through the drop down select "brightness" will appear following interface:

[Image of brightness adjustment]

**WIFI wireless connection:**

In main page click "setting" icon, enter "system settings" interface, click "wireless & network" interface enter "wireless & network" settings interface, click "WIFI" can quickly open WIFI function, click "WIFI settings" enter to "WIFI settings" interface, such as following picture:

[Image of WIFI settings]

In "WIFI settings" interface"(as picture), click WIFI can open or close WIFI function, click "network notification" will display searched available wireless router, click searched wireless router name will appear a setting windows, please according to the instructions to complete the WIFI network connect. Some encrypted network need enter password. Picture as following:
**3G wireless connection:**

Click "settings" icon in main menu enter to "system setting" interface, click "wireless network" can quick open setting function, as following picture:

![Image of 3G settings interface]

Click "APN" enter following picture.

![Image of APN settings interface]

Press panel button "M" then click "add APN" at bottom left, appear following picture interface.

Note: When use wireless network, "data enabled" and "data roaming" of mobile network need click "√", upper right corner will appear a fan-shaped signal icon when WIFI connect success. If 3G connect success, upper right corner will appear "3G".

**FM frequency modulation transmit**

Click "setting" icon in main menu enter to "system setting" interface, click "FM Radio" enter to "FM Radio" setting interface, click "enable FM Radio" can quick open FM frequency modulation transmit function, click "choose frequency" can select preset frequency rate, click "input frequency" can type any frequency, as following picture:

![Image of FM frequency modulation transmit interface]
*IR audio transmit*

Click "setting" icon in main menu enter to "system setting" interface, click "IR Audio" enter "IR Audio" setting interface, click "enable IR Audio" can quick open IR audio transmit function, click "Audio Band" can select Band A or Band B, as following picture:

*HDMI output*

This product support HDMI output.

*Use HDMI connect line, connect which has HDMI connect port device.*

In setting/display/output settings select HDMI output format, system switch to HDMI output.

If select HDMI output can change output mode in "HDMI Setting" System provide: 1920*1080P 60Hz and 1280*720P 60Hz these two mode for select.

8. Install, unload, run application

*Install:* Android install application has several method, such as copy APK file to SD card which download from computer, then enter to "ES file explorer", open "tflash" folder find you need install APK file, like following picture's "TurboFly 3D.apk":

After use HDMI output, LCD display information will scale output to external device at same time.
Click this file can install application automatic.

Complete installation will appear "open" or "complete", click "open" can open installed application directly, click "complete" exist install interface. Usually installed application will establish the appropriate icons. Click appropriate icon can open this application.

User can install online through "android market" (wireless network available) or through built-in Browser download online (wireless network available) or download from computer to install.

Unload application: can use appropriate Third-party software management tools or use Android come with application manager software.

Select setting/application/manage application, select appropriate installed application enter to scan application information, unload application and so on.

9. Touch screen calibration

First start, system will default the screen calibration application, user can select "touch calibration" in main menu to enter.

According prompting message complete calibration operation, if calibration success, system auto prompting and exist calibration interface, as following picture:

10. Network

Web browsing:

When connected network, open web browser enter website can quick scan web page or through main desktop search bar to enter website to open web.

Online video:

Through "android market" or others method to download online video player, online TV player, online music player software then install to this product, open installed software can see video, TV, listen radio station.

User also can download third-part web software, including web scan, video playing, web client, instant message and others software.
11. Music
Click "music" icon in main menu can enter songs playing interface, there will default list all audio file of user's data area as following picture:

Through USB input audio file at same time or insert has audio file SD card to read audio file, also can download from online. Select appropriate label can check such as "artist" "album" "songs" and others interface. Select songs to playing.

12. Video
Click "gallery" in main menu enter to "gallery" interface, here will list all video and pictures file as following picture:

Select video file enter to video playing interface, such as following picture. Can select "play" "pause" "Forward" "Backward" "progress bar" and others play control button.

13. Photo browser
Click "gallery" enter to "gallery" interface, here will list all picture and video files as following picture:
14. **Wallpaper**

System support static wallpaper and 3D wallpaper. In desktop interface, press "menu" button will pop-up menu options, select "wallpaper", pop-up "select wallpaper from" option box:

Has following options:
- Select "gallery": can select wallpaper customization.
- Select "GO wallpaper": can select system provide photo as static wallpaper.
- Select "live wallpaper": can select system provide 3D wallpaper.

Select photo file enter to photo play interface, as following picture, can choose "share" "delete" "more" and other operation.

15. **Frequently question solution**

1: What is Android?
Answer: Android is based on Linux platform operation system definition which announced on November 05, 2007 by Google.

2: What is APK?
Answer: APK is Android Package abbreviations, is Android installation package.

3: How to obtain APK?
Answer: Can through PC-side download online and "android market" download install.

4: Operation system version?
Answer: It adopt Android 2.3.5, built-in hardware 3D high speed, can running most of Android application.

5: It is can use as portable tablet computer?
Answer: No, but can through DC 12V/3A adapter use in house.

Pictures for your reference, product appearance, function prevail as physical goods, product's specification and design change without notice, please forgive.