

DM-AN2257BT (6.75" Screen)

Android 10 with WIFI



User Instruction Manual

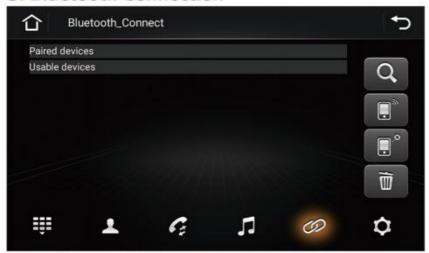
1. User instructions

We are very glad that you would choose this vehicle radio navigation system device. The device is based on the Android platform with WIFI. It enables you to have a fast and convenient Internet experience, kinds of multimedia entertainment function. This booklet will introduce the various features of the device, please read it carefully before the installation of the device.

2. Features and Functions

- Smart phone connection, Mirror Link
- > Fully capacitive touch screen control
- Built-in Bluetooth, hands-free, phone book, A2DP to steaming the phone music to the radio.
- ➤ 1024*600 super high definition digital screen
- Android System 10.0
- Quad Core 1.3GHz
- > Built-in WIFI.
- Rear view camera input
- Built-in 4*45W MOSFET Amplifier IC
- Built-in FM/AM & RDS
- Two rear USB input
- Steering wheel control
- DSP: 16EQ
- Build-in GPS receiver

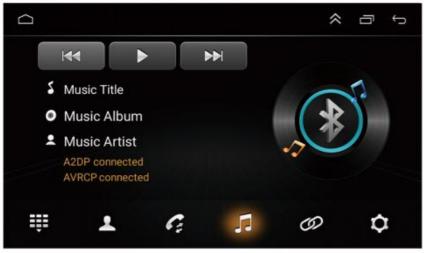
3. Bluetooth Connection



Press the bluetooth icon on this page.

Open the bluetooth option on the mobile phone and search the device named "DM-AN2257BT", The PIN is "0000". User can also go to setting to change the Bluetooth device tag and PIN.

If you want to play the music in your mobile phone, please click the music icon and change to Bluetooth music mode.



4 Radio

FM/AM & RDS



: User can save the favorite radio frequency here. Press the relative column for 3 seconds, the current radio frequency will be saved in this place.

🜠 : Press for auto frequency search backward.

Press for auto frequency search forward.

Press for manual frequency search backward.

: Press for manual frequency search forward.

a : Adjust the EQ setting of the radio.

IM: FM/AM Switch.

RDS search selection.

AF-Auto frequency.

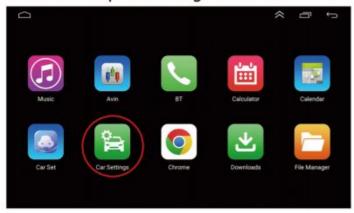
PTY-Programme type and search.

ST-Stereo effect.

TA-Traffic announcement.

5. Car Setting:

This APP is special designed for Car Android Device



5.1 System Info:



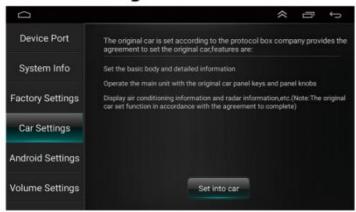
Users can check the unit system information here.

5.2 Factory Settings



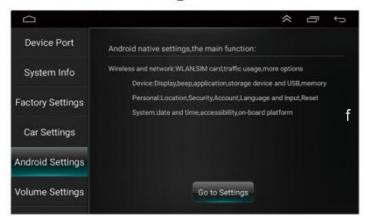
User can change the unit presettings here. We do not recommend user to change any settings here as it may result unrecoverable damages to the unit.

5.3 Car Settings:



If fuser want to use the CANBUS to decode the car system do have the original steering wheel control, air conditioner etc, please contact with the sellers to buy the suitable CANBUS Decoding Box and make relative changes.

5.4 Android Settings



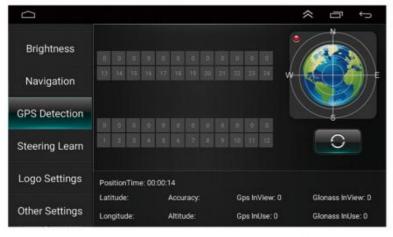
User Press the "Go to settings" here to go to the android setting mode.

5.5 Volume Settings



User can adjust the volume ratio in different mode here.

5.6 GPS Detection



If fuser can not get the position in the navigation software, users can go here to check the hardware performance. If users can not find the GPS signal, please check if the GPS antenna is placed in the right way, make sure the receiver side is up, the side with stickers is down.

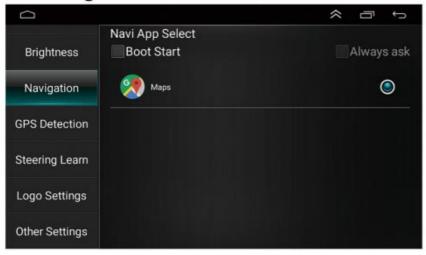
5.7 Steering Learn



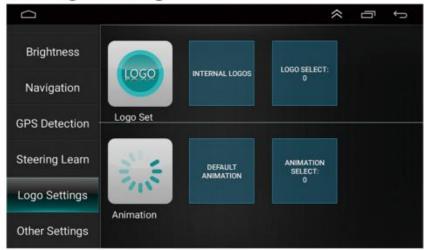
Please follow below steps to connect the wires:

- 1. Find your car steering wheel control button signal wires, it is normally located under your driving wheel.
- 2. There are two cables , one gives "+" voltage and another gives GND voltage.
- 3. Check our unit power cable, there is a wire labled "SW1" or "SW2"
- 4. Connect the "+" Voltage wires to the "SW1" or "SW2" wires.
- 5. Connect the GND wire to GND wire of our unit.
- 6. Go to the option to learn the steering wheel control function.
- 7. Press the relative function icon on the unit.
- 8. Press your steering wheel control button and there will be a voltage on our unit to memory.
- 9. Step by step to finalize all the buttons.

5.8 Navigation

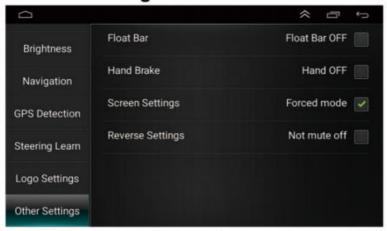


5.9 Logo Setting



Select the car logo from "INTERNAL LOGOS" and set for your car.

6.Other Settings



Float Bar: press this feature on to have the assitive touch point display on the screen all the time.

Handbrake: press this on, then the device will not allow to watch video during driving due to safety reason.

Screen Setting: This setting will force the screen in the Horizontal screen mode. **Revers Settins:** if you need to have the sound of the unit when you are reversing the car and enter into reverse camera mode, please click it on.

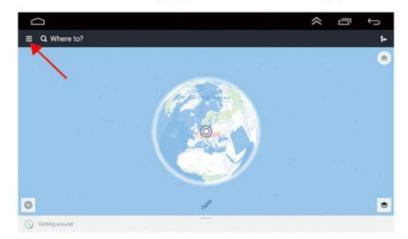
7. Here Offline Map

If you want to download the offline map in the Here application, please follow the steps below:

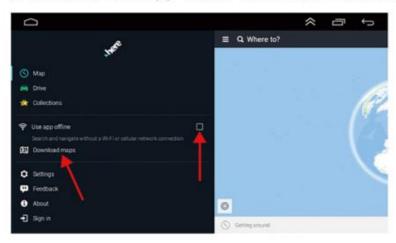
- 7.1. Please power on the unit and make sure the unit is connected to the internet via WIFI.
- 7.2. Find the Here application from the menu, active the HERE WEgo application.

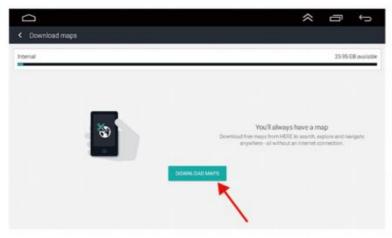


7.3. After entering the Here application according to the system prompts, find the setting options from the upper left corner.

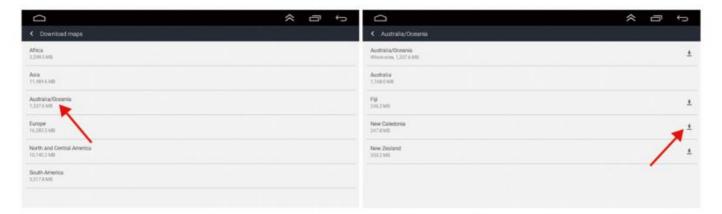


7.4. Check Use app offline and click Download maps.



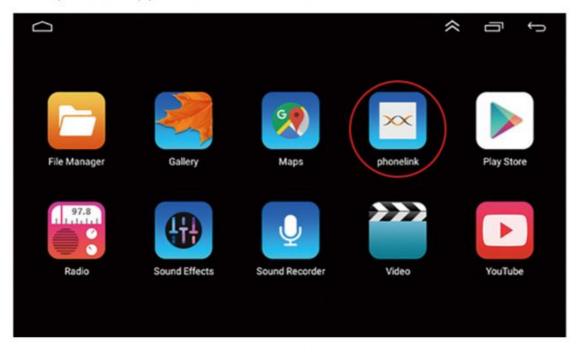


7.5. First select the region of the country where the offline map needs to be downloaded, and then select the download icon of the corresponding country.



8.Phonelink

8.1. After entering the menu page, find the icon of Phonelink and open the application.



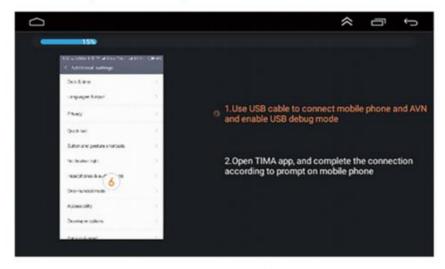
8.Phonelink

8.2. Select the corresponding options according to your mobile device system and connection method.



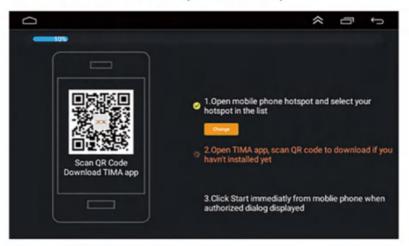
8.3. Android USB mode tutorial:

- Connect your mobile phone to the 6pin USB interface of our product by using the USB data cable (Note: this device can only use the USB interface defined by the 6pin)
- 2. Open USB debugging mode of mobile phone
- Open the TIMA app on the phone and authorize the connection according to the phone prompts. (Note: TIMA applications need to be installed on mobile phones first)



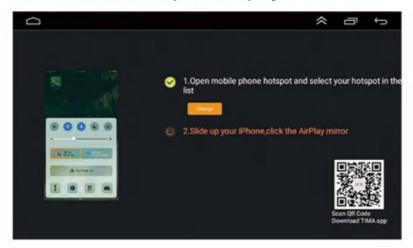
8.4. Android WIFI mode tutorial:

- Before use, please ensure that our product has been connected to the reverse input harness with wifi antenna, because if the harness is not connected, the wifi signal will be weak and the connection will fail.
- Turn on mobile phone hotspots and connect our products to our mobile phone hotspots
- Open the TIMA app on the phone and authorize the connection according to the phone prompts. (Note: TIMA applications need to be installed on mobile phones first)



8.5. IPhone WIFI mode tutorial:

- Before use, please ensure that the reversing input harness with wifi antenna
 has been connected to the vehicle, because if the harness is not connected,
 the wifi signal will be weak and the connection will fail.
- Turn on mobile phone WIFI and connect our products with our mobile phone WIFI.
- 3. Open the AirPlay image function of the mobile phone and connect to our device to complete the projection.



9.FAQ:

Q: I can not figure out how to make the reverse camera work: Please check below wires for setup:

- 1. check is there two red trigger wire on the camera extension wire.
- 2. If you find it, connect one of the trigger wire to the reverse bulb wire together with the camera power wire.
- 3. Connect the other red trigger wire to the pink wire labled "back car" on our unit.
- 4. The RCA socket need to plug into the "CAM" hole on the back of our unit chassis.
- 5. When you reverse the car, the reverse bulb wire give power/signal to both camera and our unit.

Q: How to use the steering wheel control? Please refer to the point 6.7 of this manual

Q: The back light of the button is not working.

Please check if the wire labled "ILL" is connected to the front lamp wire. When the front lamp is on, the unit back light will be on automatically. Users can also connect this ILL wire to continues +12V to keep the button light on always.

10. Installation Diagram

1	Ground	9	Front Right Speaker-
2	Car Battery 12V	10	Rear Left Speaker -
3	ACC, ignition wire	11	Front Right Speaker +
4	Front Light Signal Wire	12	Rear Left Speaker +
5	Reverse Gear Signal Wire	13	Front Left Speaker -
6	SWC2+	14	Rear Right Speaker +
7	SWC1+	15	Front Left Speaker +
8	Auto ANT Power	16	Rear Right Speaker -

