XOMAX

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Vielen Dank für Ihr Vertrauen, das Sie uns mit dem Kauf eines XOMAX Autoradios erwiesen haben. Wir wünschen Ihnen viel Spaß mit Ihrem neuen Multimedia Autoradio.

Bitte lesen Sie sich diese Montageanleitung sorgfältig durch, bevor Sie das Gerät installieren und in Betrieb nehmen. Bewahren Sie diese Anleitung auf, damit Sie auch später bei Unklarheiten nachschlagen können.

Wir empfehlen, die Installation von einer fachkundigen Person oder einer Fachwerkstatt durchführen zu lassen.

Eine ausführliche Bedienungsanleitung für Ihr XOMAX Autoradio finden Sie auf unserer Internetseite unter: www.xomax.de/download

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For your safety, it is advisable to not watch video or operate the machine when you are driving. While driving, please adjust the volume to the optimum level. Before operating the machine, you are advisable to read carefully and understand the safety instructions and warning signals stated in the manual. Keep the manual in the reach for future reference.

- 1. Firstly, please ensure safety on the road.
- 2.In difficulty operating the machine, please stop the car safely before you operate the machine.
- 3.Keep the machine out of reach from children to prevent unnecessary injury or damage to the machine.
- 4. While using the GPS navigation, please adhere to the traffic rules.
- 5.Please do not operate the machine at restricted areas such as petrol station, wine refinery, strong electromagnetic obstruction area to prevent danger.
- 6.Please do not install, maintain or repair the machine on your own with the power on. It is very dangerous to install and repair the machine by personnel without proper professional installation training and experience on electronic device and automobile parts.
- 7.Please do not install or store the machine, especially LED display screen directly under the sunlight or hazardous substances. During installation, please ensure no direct contact with the air-conditioner's ventilation duct. This will cause damage to the machine, the car or injury to the human body.
- 8.Please do not use sharp object to scratch or press the display screen vigorously as this may damage the screen.
- 9.Please do not expose the machine under humid weather or direct contact with liquid to prevent fire or lighting.
- 10. The machine can only support one
- 11. mm CD at a time. Please do not insert 8mm CD or other objects into the machine.

- 1

1. Turning On and Off

Turning On

When you plug in the car keys, open the car's ACC power, the device will be automatically turned on, displaying the boot animation LOGO.

Turning Off

When you take off the key, turn off the car's ACC power, the device will automatically be shut down.

2. Panel Function Button

Icon	Function	Role	
PWR/VOL Power/Volume		① In the off state, press this button short, the system is turned on.	
		In the boot state, press this button short, the system becomes mute; press this button, the system is shutdown	
راي		3 Turn this button clockwise, the volume is increased	
		Turn this button counterclockwise, the volume is decreased.	
HOME	Main Interface	Click to enter into main interface.	
BACK	Back	Click to back to the last interface.	
NAM	Navigation	Click to enter into GPS navigation interface.	
DVD	DVD Play	Click to enter into disk play interface.	
_	In/Out Disc Button	disk in and out	
PHONE	PHONE	Click to enter into Bluetooth telephone interface.	
RADIO	RADIO	Click to enter into radio interface for receiving FM1/FM2/ AM radio	
RESET	Reset Button	Click reset button to reset system and re-start.	

Remark:

All long press means press time at least lasting 3 seconds; Button and socket is different according to different car types, please take real type as standard.

Touch the icon "on the front panel to enter Settings interface. Select the corresponding option to enter the corresponding settings option. Move the options bar up and down to find the desired settings.



1. Wi-Fi & Internet Connection

Go to settings then Wi-Fi to ensure Wi-Fi is switched on to connect to the internet.



As per the above picture, search for your desired Wi-Fi hotspot. Complete the Wi-Fi connection by inserting the password and touch Connect.

You may change the language type, language input and type of keyboard in this interface.and more,Setting of personal hotspot and VPN is allowed.

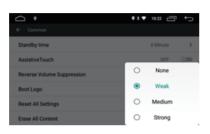
2.1 . General Settings

• Reverse Volume Control

To adjust the volume while at the reverse position, select Reverse Volume Suppression. There are four options available namely None, Weak, Medium and Strong.

Selecting None means there will not be any changes to the current defaulted volume.

Selecting Strong means lowering down the reverse volume at most.



• Restore Factory Setting

Touch Restore Factory Setting, at the popup dialog, select confirm. When the machine restarts, the system will restore to factory settings. All your settings will be removed.

System Restore

By selecting system restore, all applications installed by the user will be removed and the system will restore to factory settings.

2.2 . Display Setting

Adjust the display brightness of the background for different timing of daytime and nighttime

2.3 . Volume Option

Volume options for respective systems can be adjusted in accordance to desire.



2.4 . Sound Effect

Enter sound effect interface by touching "Sound Effect" to access different sound effect modes. You can choose 6 defaulted sound effects or customized in accordance to your preference.



Balance Setting

Touch four arrows to adjust the 4 speakers volume to control the sound effect. The 4 speakers volume is consistent when the black dot is right at the center. Touch the restore icon "'' at the bottom to restore the defaulted balance setting.

Loudness Setting

Sliding to the left or right to adjust the loudness. The higher the loudness, the higher the low frequency value of the sound. Please adjust the loudness reasonably to avoid loss of frequency signal.

2.5 . Video Option

Video in Motion

Slide button to the right to enable or disable the video in motion option. If video in motion is disabled, user cannot watch video and view picture while the car is in motion.



Note: Recommend to enable this option for your safety.

2.6. Navigation Setting

Autostart Navigation

User can set autostart of navigation upon booting.



Navigation Application Option

User may insert pre-installed navigation application to pair with the navigation button. The system will automatically display all installed applications and you may touch to select the application of your choice.

Navi Mixed

Slide to the left or right to adjust the Navi Mixed volume.

2.7. Bluetooth Setting

Name of Device

Display the Bluetooth name of the machine

Auto Connect

By enabling this option, the machine will auto search and auto connect to the last connected device

Auto Answer

By enabling this option, the machine will auto answer all incoming calls using bluetooth



2.8. Maneuver Control

Please follow the steps below to set the features of the control buttons on your steering wheel.

- •To delete all, select" CLEAR ALL ".
- •Press the desired control button on your steering
- •Touch the corresponding feature of the control button on the touchscreen.
- •When the control button changes to blue colour that means the setting is successful.
- •Repeat step 2 4 to complete all the control button setting.



1. APK Management

User can manage, install and uninstall externally downloaded applications using APK Management.



2. Navigation

GPS Satellite Navigation Operation

The invention of GPS navigation has brought to the convenience of travelling today. By using the GPS positioning and electronic navigation map, user can reach the destination faster and more efficiently. To navigate accurately, both the GPS positioning and navigation map are equally important. The GPS provides precise positioning and fast calculating speed while the navigation map provides huge information, data and route planning.

2.1 . Navigation Map Data

User may copy the navigation map data into the internal SD card. Before copying the data, user is to ensure there is sufficient storage space in the internal SD card. If the storage space is insufficient, please delete the unnecessary / unwanted data. The copying and deleting of data can be done through defaulted ES File Explorer.

The data of some navigation applications can be stored externally in SD card or USB drive.

Note:Some navigation application defaulted its route planning on the map and may not support storage in external SD Card and USB Drive.

2.2 . Installation of APK Navigation Application

Before navigation, please install APK Navigation Application and ensure the APK navigation map is correctly installed.

2.3 . Navigation Activation

Upon successful installation of APK Navigation Application, there will be a corresponding icon on the homepage. Touch the icon to launch the application.

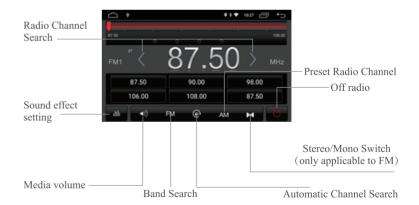
User can also go to "Car Setting" > "Navigation Setting"> "Navigation Application Option" to link the navigation button and application. Upon linkage, user may press the "Navigation Button" to start the navigation directly.

2.4 . Navigation Application Operation

Please refer to the corresponding operation manual for details in navigation application.

3. Radio Player

Touch the radio icon" on the main interface to enter radio mode. You may also touch the radio icon at the application page.



4. Video Player

Touch the music video icon at the main interface. It supports flash internal storage card, music and video stored in USB drive or CD/DVD Disc(optional), ape, flac and other formats.

4.1 Folders and listing

To refresh video listing, touch video icon followed by the refresh button " **C** ". User can also access to the video folder by selecting other menu, thereafter playing the video of selection.

Touch the 'Q' button to search current video folder.



4.2 Video Player Interface



5. Music Player

5.1 Cover Display

The machine supports MP3 cover display. If the song comes with cover data and information, it will be shown on the cover display as per below.





6.BT

6.1 . Pairing the machine with mobile phones

• To activate th BT th hands-free function, pair your mobile phone with the machine in

the first place.

- Turn on BT and BT device search function on your mobile phone
- Search for the name of the machine. For example: BT5454
- You are required to key in the corresponding PIN number i.e. 0000 on your mobile phone to connect to the machine.
- Once connected, a "CONNECTED" sign will appear on the screen.



Directly

If the mobile phone has been already paired with the machine, user can touch

to connect to the BT in the next connection. User may also touch

Disconnect

6.2 . Making Phone Calls



6.3 . Syncing Contacts

The machine supports syncing of contacts from mobile phone to the machine. Once BT is connected, touch" "to download the contacts. Once download is completed, name of the contact will be synced and shown on the display screen during phone call. For quick access to the contacts, the contact book supports name search begins with first alphabet.



6.4 . Call History

Call history shows outgoing call, incoming call and missed call. User can perform call or delete in call history.



6.5 . BT Music

This machine supports BT music playing. User can play music on the mobile phone and transfer it to the loud speaker of the machine via BT. It also supports simplified controls such as "Previous", "Next", "Pause" and "Play"

Due to BT compatibility, the machine may not support all phone models. Please contact us should you encounter problems connecting to the BT.



Installation of Antenna

7. AVIN Input Support

This machine supports AV (Line Audio / CVBS Audio) input. Connect external AV systems to the machine via AV cable. Touch AVIN" at the main interface to switch to AV input mode.

8. Display Screen Instructions



- Do not expose the display screen directly under the sunlight or heat for a long period of time to prevent damage to the LCD screen.
- •Do not expose the display screen directly under sunlight when it is not in use.
- The display screen should be used within the temperature ranges as per below: a) Operating temperature range: 0° C $\sim +30^{\circ}$ C

The LCD screen is a full frontal display for better viewing experience in the car. Please do not press the LCD screen vigorously to prevent damage. Except coordinating the touch panel functions, please touch the LCD screen gently to prevent scratch or dust. Shall not interfere with the installation of airbags and other safety features or devices in the vehicles.

8.1. Maintaining the LCD screen

- •Please off the power before cleaning the LCD screen. Wipe the screen with soft fabric to prevent scratch on the surface.
- Please do not use wet towel, benzene, and chemical related cleaners to clean the LCD screen.

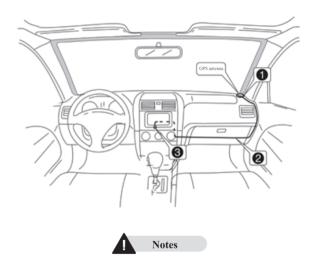
9. Installation of Antenna

Recommend installing the GPS antenna on dashboard or rear shelf. The antenna should be installed on leveled surface facing the sky to prevent blockage of radio waves as little as possible. Vehicle equipped with tempered glass or tint may weaken the receiving signal of the GPS antenna. Thus, recommend installing the antenna outside of the vehicle.

9.1 . GPS Installation Guide

- Before affixing the GPS antenna, please ensure using the suitable cleaner to clean the designated surface. After cleaning, tear off the back of the tape and press to place the GPS antenna.
- Remove the side cover, move the cable through the storage box until it reaches the control panel of the machine. The cable needs to be fixed with a cable tie.

 Connect the GPS antenna's plug to the machine



- Please ensure the system power is off when connecting to the GPS antenna.
- Please do not shorten or extend the GPS cable. Altering the length of the cable may result in short circuit or malfunction that may damage the product.
- The antenna should be installed on a leveled surface where radio waves will be blocked as little as possible, otherwise it will affect the accuracy of navigation.
- Please do not interfere the GPS antenna with steering wheel or gear lever, as it may be dangerous.

D / Troubleshooting Guide

If you encounter the problems below, please refer to this troubleshooting guide for quick solution. If the problems persist, it is advisable to contact the professional or visiting the customer service centre for further assistance. Please do not dismantle the machine without proper advice.

Issues	Cause	Action (Reference)
Unable to Power on	The car key is not inserted or ACC is not turned on	Insert the car key and turn on the ACC
	The power cord is not connected	Connect the power cord correctly
	The fuse is damaged	Replace the similar fuse
Inresponsive touch screen	The system may be multi tasking (i.e.navigation). Please wait for a moment. If the problem persists, please contact customer service centre for assistance.	
Unable to play DVD	Wrong orientation of the disk	Correct the orientation and insert the disk with the reflective surface downward.
	The disk is scratched or deformed	Change a new disk
	The disk is not supported by the machine	Check the disk type and change to the supported disk format
Unable to touch the DVD menu	The disk may not be original	Please use original disk
Poor DVD image quality	Brightness, contrast and saturation are not set properly	Reset the brightness, contrast and saturation
No rear view image	No reverse camera is installed.	Install the reverse camera and plug in to the CCD socket.
110 real view illiage	Reverse camera type does not match	Replace the reverse camera.

Issues	Cause	Action (Reference)	
Rear view appears during reverse position even when system is not booted. Power button is null	This is part of the safety feature where the rear view function is preset for safety priority.	Power on to boot the system after resuming from the reverse position to normal.	
No GPS signal	GPS antenna is not connected The car may be at the GPS signal blind spot.	Connect the GPS antenna correctly Drive for a distance to check GPS signal. If the problem persists, please contact customer service for assistance.	
Positioning and navigation failed upon power on	Blind spot of the navigation map. Some remote areas or routes may not be covered in the map.	Please contact the customer service to update the map	
Unable to locate the destination routes	Firstly, please ensure correct spelling of the destination followed by trying possible names of the destination. If still unable to seach, the destination may not be updated in our database.		
Navigation routes are far	The navigation system sets a route to your destination by applying certain built-in rules to the map data. Besides, distance, the navigation system will take into consideration of the road grade, traffic rules, flyover, highway, main road and others to ensure the driver in reaching the destination soonest possible.		
Blank on the map	May be due to scale setting. Try to zoom in and out to adjust the map display. If the problem persists, it may be due to loss of GPS signal. Please reset the destination or select a new landmark.		

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