

# Owner's Manual

# X-9040 V2 INDASH MULTIMEDIA



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WADNINGS&DDECALITIONS

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### **WARNINGS & PRECAUTIONS:**

To avoid risk of serious injury or possible violation of laws, please read the following thoroughly before installation or connecting.

- This product is designed specifically for use with 12 volt, negative ground electrical systems only.
- Having the wiring and installation done by an expert.
   Be sure to disconnect the cable from the negative battery terminal while installation.
- This apparatus shall not be exposed to dripping or splashing, and no object filled with liquids shall be placed on the apparatus.
- Fuses shall be replaced only with the correct type and fuse value, and only when the apparatus is powered off.
- To prevent a short circuit, never put or leave any metallic objects(such as coins or metallic tools)inside the unit.
- Never set the volume of this product so high that you cannot hear outside traffic and emergency vehicles.

#### **PRODUCT FEATURES:**

1-DIN Car Indash Multimedia Plaver

Capacitive Touch Screen

USB playback

Bluetooth 5.0

Bluetooth music playback

Remote control operation

CVBS reverse video input

2.1A fast charging

iOS and Android phone connectivity

4x60W maximum power output

Preset 16 EQ,4 sound effects,1 customized Setting

Support Video AVI, MKV, MPG, ASF, FLV, TS

Support Audio MP3, WMA, AAC, WAVE, FLAC, APE



#### INSTALLATION

#### **Installation Procedures**

First complete the electrical connections and then check for correctness.

#### **Installation Opening**

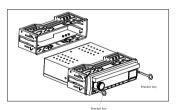
This unit can be installed in any dashboard having an opening as shown below:



#### **TO Install The Car Radio**

Be sure you test all connections first, and then follow these steps to install this unit.

- 1. Make sure the ignition is turned off, and then disconnect the cable from the vehicle battery's negative (-) terminal.
- 2. Disconnect the wire harness and the antenna.
- 3. Remove the detachable panel and decorative enclosure frame and place on one side.
- 4.Insert the two brackets into the left and right sides of the chassis, as shown in the following figure, and separate the chassis from the sleeve.

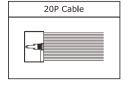


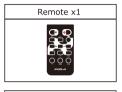
- 5. Insert the installation sleeve into the center console to be installed, and bend the clip using a screwdriver. Make sure the locking rod is flush with the mounting sleeve and does not protrude.
- 6. Connect cables as shown in the wiring diagram.
- 7. Insert the car radio into the mounting sleeve.
- 8. Install the decorative enclosure frame.



#### **ACCESSORY LIST:**

Please check the following accessories after opening the package:

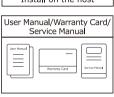




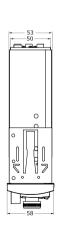


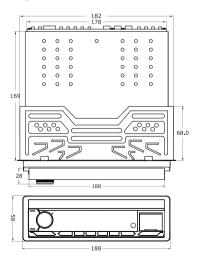






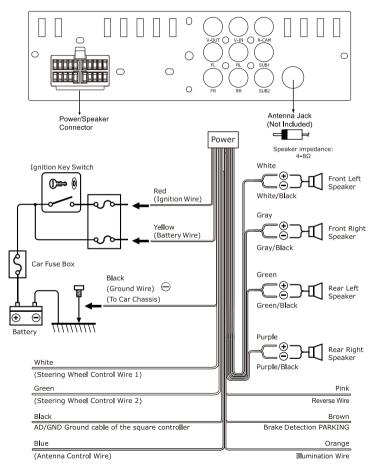
# **DIMENSION(UNIT:MM):**







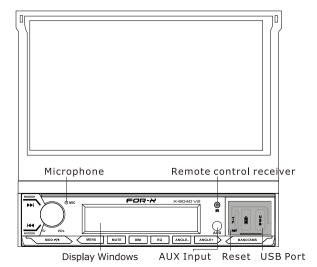
#### WIRING DIAGRAM:





#### PANEL FUNCTION DESCRIPTION:

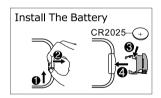
ТО	Radio status	USB/TF/BT MUSIC Status	
4 <b>4 ►►</b>	Seek a station manually	Previous/Next track	
MOD 🙃	Short press to answer the call, Press an hold to end call(bluetooth connection required) Short press to switch mode function		
ψ	Press and hold to power off		
MENU	Press to Home		
MUTE	Press to mute		
DIM	Close the screen		
EQ	Short press to toggle EQ		
AMGLE-	Hold down the button to retract the screen		
AMGLE+	Turn out the screen		
BAND/AMS	(Toggle the radio band) button / Automatic station search		





#### **REMOTE OPERATION:**







#### MAIN INTERFACE

On the home screen, swipe left to browse other apps







#### The functions are as follows:

- : Click to return to the previous interface
- : Click to return to the homepage
- : Click to enter the radio interface
- : Click to enter USB folder
- : Click to enter the setting interface
- : Click to enter the EQ setting interface
- : Click to enter the setting interface

- : Click to switch between daytime mode/nighttime mode/sleep mode
  - : Click to enter the mobile phone connection interface
  - : Click to enter the Bluetooth music interface
- : Click to enter the AUX IN interface
- : Click to open the DSP setting interface
- : Click to enter the Bluetooth interface
- : Click to switch wallpaper



#### **RADIO**

Touch the radio in the main menu to enter the radio interface.



- : Touch the icon to switch FM1/FM2/FM3.
- ST : Touch can trun on/off ST function.
- : Touch to open the keyboard for precise frequency input.
- Touch the icon to search for frequency bands and automatically save the searched frequency bands
- : Touch can turn on/off LOC function.

#### **AUX INPUT**

Plug in video or audio input into the corresponding jack, then press the AUX icon to enter the Input interface.





#### **USB**

Click on the USB icon on the main interface to enter the USB interface

#### **USB Directory**

# □ 00100 □ 00100 □ 00100 □ 00100

#### **USB Music Playback**



- In the USB Player screen, click to return to the USB directory
- File list

Music list

Video list

- Picture list
- Previous song
- | | Play/pause

Next song

Playlist

tti EQ setting

Random play/single loop/list loop

#### **USB Directory**



# **USB Video Playback**



- In the USB Player screen, click to return to the USB directory
- File list

Music list

Picture list

- Previous video
- Play/pause

Next video

Random play/single loop/list loop



#### **BLUFTOOTH**

Click on the Bluetooth icon on the main interface to enter the Bluetooth interface

#### Call up

In this interface, calls can be dialed or answered locally



#### **Telephone directory**

You can view saved phone numbers on this screen



#### Bluetooth music

Play music from your Bluetooth connected device from this interface.



#### Call record

This interface allows you to view call records



#### **Bluetooth connection**

Touch the icon and enter the Bluetooth connection interface





#### **PENGATURAN DSP**

Click on the DSP icon on the main interface to enter the DSP interface

#### Filter

You can set HPF and LPF filters on this interface



#### EQ

You can select EQ and set sound effects on this interface



#### **Time Alignment**

You can set time alignment on this interface



#### **Balance**

You can set Fader and Banlance on this interface



#### **Vbass**

You can adjust the virtual bass on this interface





#### STEERING WHEEL

Enter the setting interface, select the steering wheel to learn, Update SWC settings in this interface.



Click Start Settings;.

Click on the function icon corresponding to this interface, and the icon will flicker. Press the button on the SWC panel for a long time.

When the corresponding function icon stops flickering, loosen your finger.

Indicates that the setup was successful;

Click on the <a> icon to save, you can use the corresponding button on the SWC panel.</a>

#### **PHONE LINK**

Click on the PhoneLink icon on the main interface to enter the PhoneLink interface



Select iOS/Android based on your phone type. After confirming the phone type, you can choose wired/wireless connection and follow the prompts to complete the connection



# **TECHNICAL PARAMETERS**

#### **Routine**

Voltage: 14.4V (10.5-16V)

Working temperature:  $-10^{\circ}\text{C} - +60^{\circ}\text{C}$ Storage temperature:  $-20^{\circ}\text{C} - +70^{\circ}\text{C}$ 

# **TFT Display Options**

Display size: 7

Display resolution: 1024x600 IPS

Contrast degree": 500

# **Radio Options**

FM Frequency Modulation FM Range: 87.5-108.0MHZ

# **Supporting Video Format**

AVI, MKV, MPG, ASF, FLV, TS

## **Audio format support**

MP3, WMA, AAC, WAVE, FLAC, APE

#### Wireless network

Standard: 802.11 a/b/g/n/ac

Spectral range: 5GHz

#### **USB** interface options

USB: Read

#### Charging

5V = 2.1A

# Video options

External Video Input System:

NTSC/PAL/SECAM

External Video Input:  $1VP-P/75\Omega$ 

# **Audio options**

Maximum power: 4x60WFront output(V): $2V/10K\Omega$ Pre-output impedance:  $<600\Omega$ Speaker impedance:  $4-8\Omega$ 

# **Bluetooth options**

Communication system: BT5.0 +EDR Output: Bluetooth Standard Power Level 2 Maximum communication

Range: About 5 meters.

Band: 2.4G



# **COMMON TROUBLESHOOTING GUIDELINES**

Fault	Reason	Solution
Unable to boot	Power supply fuse burned out	Replacement of the same type of fuse
Offiable to boot	Other factors cause microprocessors to work abnormally	Reboot by pressing the reset hole on the panel with the pointed object point
When the ignition switch is turned off, all the information of setting is lost.	Replacement of batteries or fuses	Reset the information and keep it
	Weak radio signal	Re-search by moving the car to another location
The radio is ineffective	Failure to connect radio antennas leads to weak signals	Connect the antenna and retrieve the station
No image	Other factors cause microprocessors to work abnormally	Reboot by pressing the reset hole on the panel with the point of the pointed object
	Small voice	Increase the volume required
Silent output	Output line incorrectly connected	Check Output Line Connection