



NAM5010

User Manual



9"/10.1" ANDROID RECEIVER

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WARNING & PRECAUTION

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



This symbol means important ban. Failure to heed them can result in serious injury or death.



This symbol mean important instructions. Failure to heed them can result in injury or material property damage.



Having the wiring and installation done by expert. The wiring and installation of this unit requires special technical skill and experience. To ensure the safety, always connect the dealer where you purchased this product to have the work done.



Do not watch video or operate the unit while driving.



Be sure to use specified accessory parts and install them securely.



Do not install in location which may hide vehicle operation, such as steering wheel or gearshift or cover of airbag .



Be sure to use the correct ampere rating when replace fuses. Failure to do so may result in fire of electric shorts.



Do not touch antenna or any plugs while in thunderstorm to avoid electric shock.



Be sure to disconnect the cable from the negative battery terminal while installation. Failure to do so may result in electric shock or injury due to electrical shorts.



Do not damage wiring. Failure to do so may result in electric shock or fire due to electrical shorts.



Be sure to connect 'Parking Break' lead so that the driver can not watch the video unless the vehicle is stopped. Failure to do so may result in traffic accident or violation of laws.



Do not install in locations with in high moisture or dusty. Moisture or dusty that penetrate into this unit may result in product failure.








Be sure to check the installation of antenna regular. Antenna dropping may result in an accident while the vehicle is running.

PRODUCT FEATURES

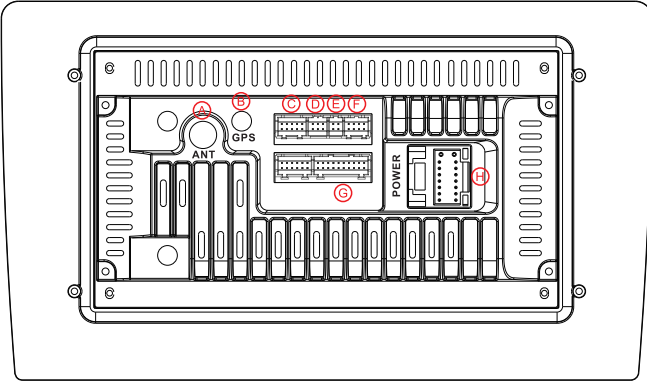
- Android operating system
- 1280x720 HD screen
- 500 lumens LCD display
- 32G large storage space
- 2.5D G+G capacitive screen
- Support ios Phone Mirrorlink
- Support Android Phone Mirrorlink
- Support AHD camera reversing
- Support Surround sound effect
- Support reverberation sound effects
- Built-in Xbass: Slight, Moderate, Super
- Support APK download, install and uninstall
- Built-in Bluetooth,Support A2DP
- Support Bluetooth Music Playback
- Support 1080P Video Playback
- High sensitivity FM receiver
- Maximum power 4x50W
- Built-in 15 band EQ
- Built-in 9 sound effects
- Support USB Playback
- Support USB DVR
- Support WiFi
- Built-in GPS

FRONT PANEL



Function	Operations & Controls
1. MIC	Microphone: Voice receiving position
2. RST	Press with a pointed object (such as a ball point) to reset the unit to its initial setting by the factory (default stage).
3. Power 	In the power-on state: Press to Mute. Press and hold for more than 5 seconds to turn off the screen.
4. Home 	Press to enter main menu.
5. Return 	Press to back to previous.
6. Volume 	Short press to increase volume.
7. Volume 	Short press to decrease volume.

WIRING CONNECTION



Interface

- A: Radio Antenna
- B: GPS Antenna
- C: Camera Input
- D: 6P USB
- E: 4P USB
- F: Can Interface
- G: RCA Cable
- H: Power Supply

H-Power Supply	
Color	Name
Black	Ground Wire
Yellow	Battery Wire
Red	Lanition Wire
Orange	Lamp Control Wire
Brown	Reverse Wire
White	Steering Wheel Control Wire 1
Green/White	Steering Wheel Control Wire 2
Blue	Automatic Antenna
Gray/Black	Front Right Speaker-
Gray	Front Right Speaker+
Green/Black	Rear Left Speaker-
13 Green	Rear Left Speaker+
White/Black	Front Left Speaker-
White	Front Left Speaker+
Purple/Black	Rear Right Speaker-
Purple	Rear Right Speaker+

G-RCA Cable		
Label	Color	Name
Video In	Yellow	Video Input
Audio Lin	Red	Audio Left Input
Audio Rin	White	Audio Right Input
FR Out	Red	Audio Front Right Output
FL Out	White	Audio Front Left Output
AMP	Orange	Amplifier Control

C-Camera Input		
Label	Color	Name
CAMERA IN	Yellow	Reversing Camera Input
BRAKE	Pink	Brake Wire

Remark:

1. 6P USB port supports USB reading and DVR.
2. 4P USB port supports USB reading, not support USB DVR.

ACCESSORY LIST

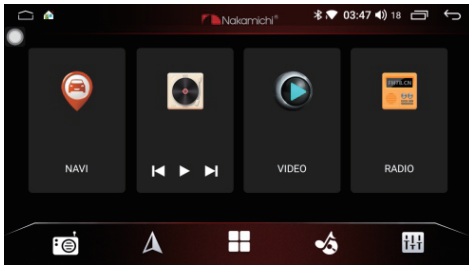
1. 16P to ISO Cable	1 pc
2. GPS Antenna	1 pc
3. Camera Cable	1 pc
4. RCA Cable	1 pc

5. 4P USB Cable	1 pc
6. 6P USB Cable	1 pc
7. User Manual	1 pc

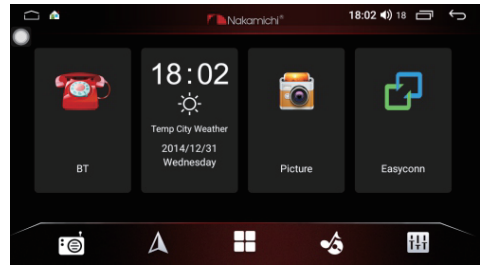
FUNCTIONS APPLICATION

Home Page Operation

Press [Home] on the panel to enter the homepage, the homepage is displayed as follows:

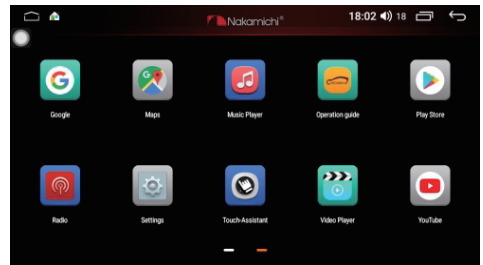
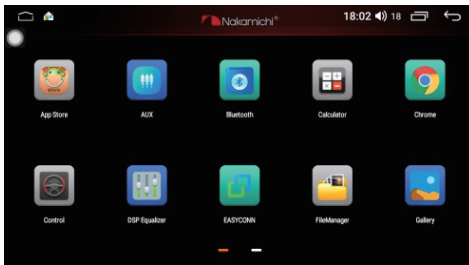


- Click to home
- Click to return
- Click to close applications
- Wifi connection information
- Bluetooth connection information

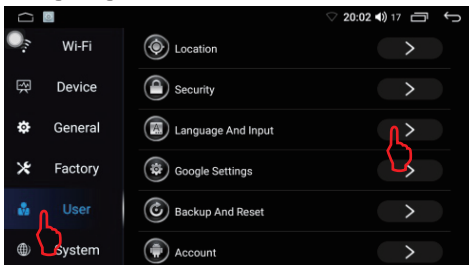


- Click to radio
- Click to GPS
- Click to view all the applications
- Click to music playback
- Click to EQ setting

Secondary Interface



Language selection



1. Press [Home] to enter the homepage
2. Click [App Drawer] to enter the Secondary interface.
3. Click [Settings] to enter the setting interface.
4. Click [User] to select [Language And Input]
5. Select the corresponding language.

FUNCTIONS APPLICATION

Radio Interface

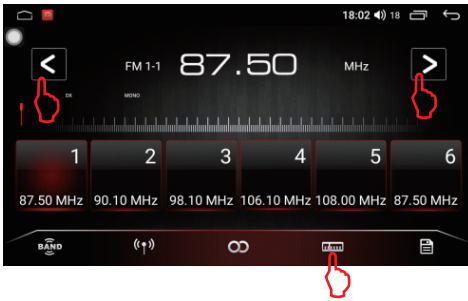


- ◀ Short press to seek backward
Long press to Search backward stations
- ▶ Short press to seek forward
Long press to Search forward stations
- BAND FM1/FM2/FM3 band switch
- (+) DX/LOC Switch



- ∞ Stereo switch
- Short press to preview station
Long press to automatically search
- Radio storage
- Radio frequency input and editing
- Radio settings

Automatically Search | manual Search And Storage



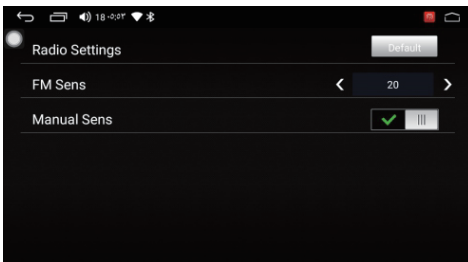
1. Press [⏪] to enter the homepage.
 2. Click to [📁] to enter the radio interface.
- Automatically search:**

Long press [📁] to the automatic search, the radio stations that have been searched will be automatically saved to the number list below.

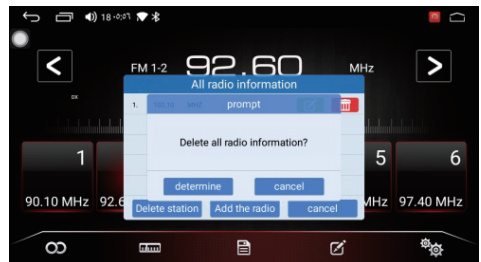
Manual search and storage:

Long press [<] or [>] to the manual search, Press and hold the number button below for more than 2 seconds to save.

Radio Settings

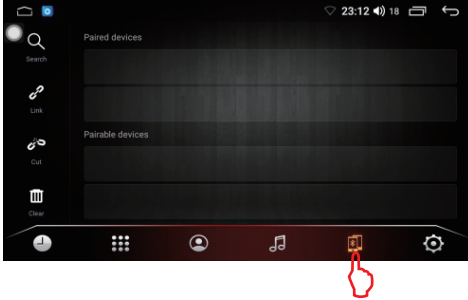


Frequency Input And Editing



FUNCTIONS APPLICATION

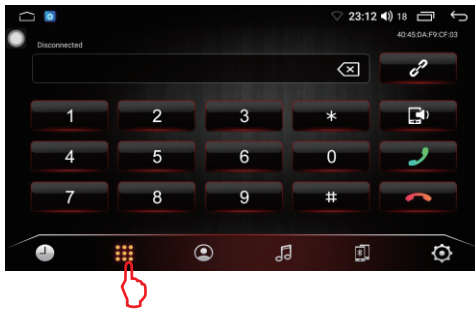
Bluetooth Pairing



The first time pair mobile phone with AV receiver, please follow below steps:

1. Press [⌂] to enter the homepage.
2. Click [BT] to enter the bluetooth interface.
3. Click [🔍] to enter the bluetooth pair interface.
4. Turn on the phone's Bluetooth to search:
Bluetooth is device is: NAM5010
Pairing password is: 0000

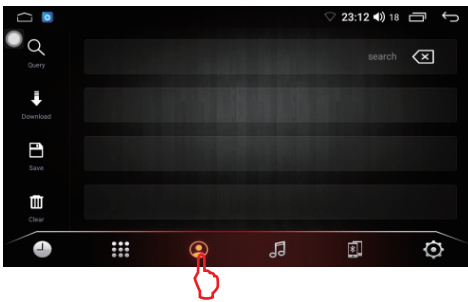
Bluetooth Call



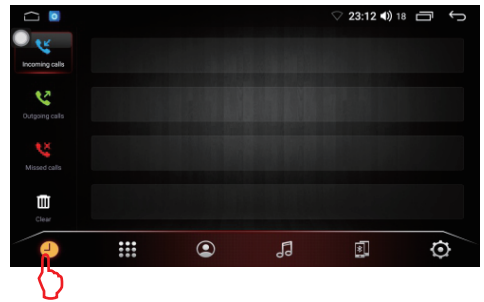
1. Press [⌂] to enter the homepage.
2. Click [☰] to enter the bluetooth call interface.

- ☒ Backspace
- 🔗 Disconnect/Pair
- 📞 Audio switching: host/mobile phone
- 📞 Answer
- 📞 Hang up

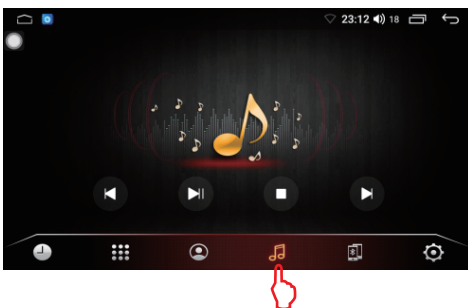
Phone Book



History Call Record



Bluetooth Music Playback



1. Press [⌂] to enter the homepage
2. Click [BT] to enter the bluetooth interface.
3. Click [🎵] to enter the bluetooth music playback.

- ⏮ Previous track
- ▶ Play/Pause
- ⏹ Stop Playback
- ⏭ Next track

FUNCTIONS APPLICATION

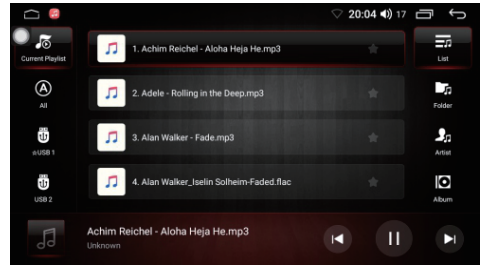
Music Playback

1. Press [] to enter the homepage.
Music Playback Interface



- Previous track
- Play/Pause
- Next track
- Repeat Playback
- Playlist
- Current Playlist
- All music list
- Playback USB1 music

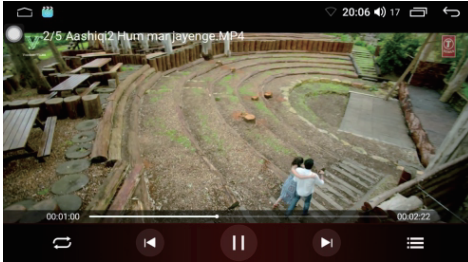
2. Click to [] to enter the music interface.
Music Playback List



- Playback USB2 music
- Show song list by folder
- Show song list by artist
- Show song list by album

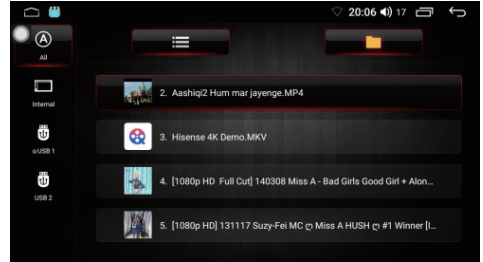
Video Playback

1. Press [] to enter the homepage.
Video playback interface



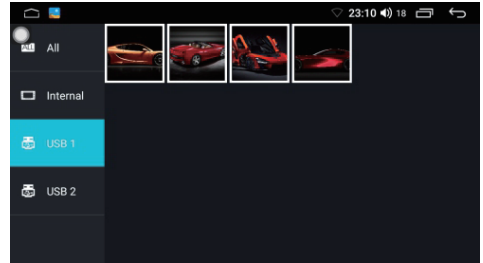
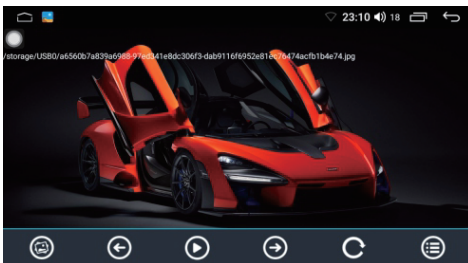
- Repeat Playback
- Next video
- Previous Video
- Playlist
- Play/Pause
- Folder list

2. Click to [VIDEO] to enter the video interface.
Video Playback list



- Local video file
- Playback USB1 video
- Playback USB2 video

Picture Playback



FUNCTIONS APPLICATION

EQ Adjustment

1. Press [⌂] to enter the homepage.
2. Click [🎵] to enter the EQ interface.
3. Click [DSP] to enter the DSP settings.
4. Click [EQ] to enter the EQ adjustment.



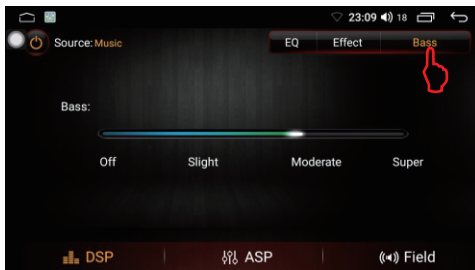
Surround&Reverberation Effect

1. Press [⌂] to enter the homepage.
2. Click [🎵] to enter the EQ interface.
3. Click [DSP] to enter the DSP settings.
4. Click [Effect] to enter the Effect settings.



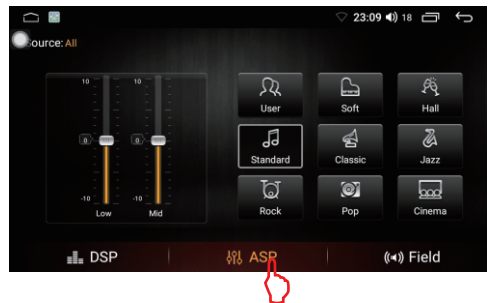
Bass Settings

1. Press [⌂] to enter the homepage.
2. Click [🎵] to enter the EQ interface.
3. Click [DSP] to enter the DSP settings.
4. Click [Bass] to enter the Bass settings.



Sound effect settings

1. Press [⌂] to enter the homepage.
2. Click [🎵] to enter the EQ interface.
3. Click [ASP] to enter the ASP settings.



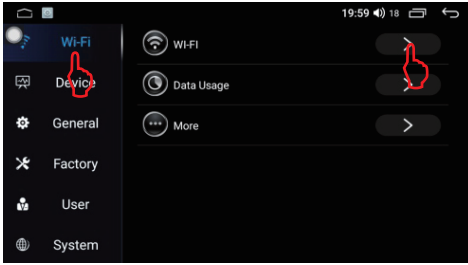
Fader and Balance Adjustment



1. Press [⌂] to enter the homepage.
2. Click [🎵] to enter the EQ interface.
3. Click [Field] to enter the fader and balance adjustment settings.

FUNCTIONS APPLICATION

WiFi Connection

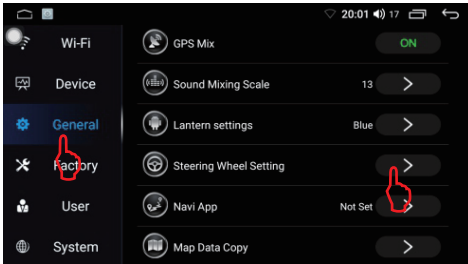


1. Press [] to enter the homepage.
2. Click [] to enter the Secondary interface.
3. Click [] to enter setting interface.
4. Click [Wi-Fi] to Select WLAN.
5. Select the desired network to connect.
6. Enter the password.

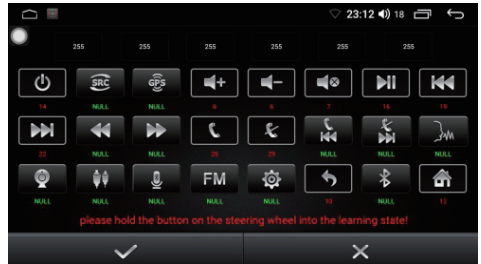
Remarks:

After the WiFi connection is successful, the [] will be displayed in the upper right corner

Steering Wheel Learning

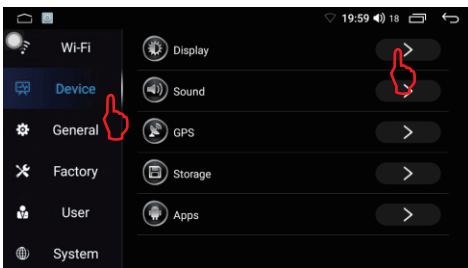


1. Press [] to enter the homepage.
2. Click [] to enter the Secondary interface.
3. Click [] to enter setting interface.
4. Click [General] to Select [Steering Wheel Setting]

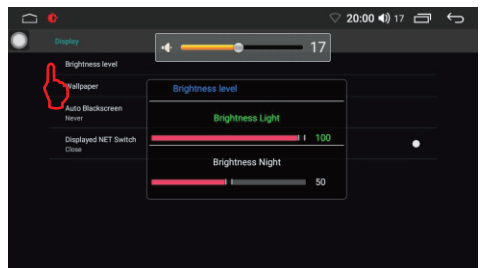


5. Press the button of the steering wheel that needs to be learned (press and hold)
6. Click the required button function on the screen.(After the key learning is successful, NULL will become a number).
7. After learning successfully, click [] to save.

Brightness & wallpaper settings



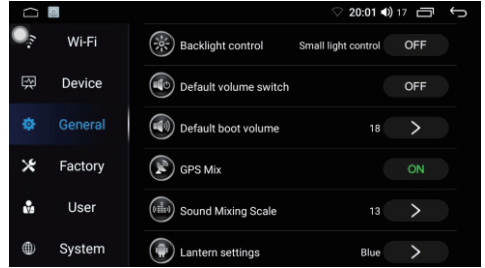
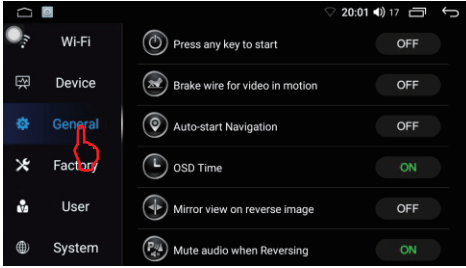
1. Press [] to enter the homepage.
2. Click [] to enter the Secondary interface.



3. Click [] to enter setting interface.
4. Click [Device] select [Display] to enter display interface.

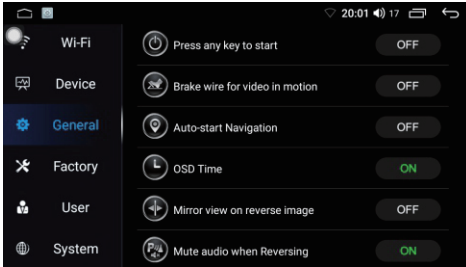
FUNCTIONS APPLICATION

General Settings



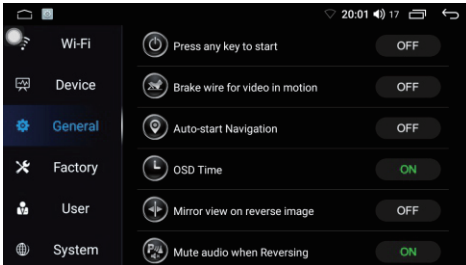
1. Press [] to enter the homepage.
2. Click [] to enter the Secondary interface.
3. Click [] to enter setting interface.
4. Click [General] to enter general settings.

Canbus Settings



1. Press [] to enter the homepage.
2. Click [] to enter the Secondary interface.
3. Click [] to select [Factory].
Password is:1948
4. Click [Car Model] to enter the car model selection

Factory Reset



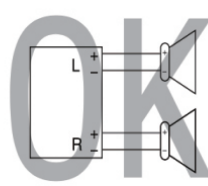
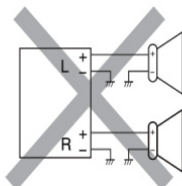
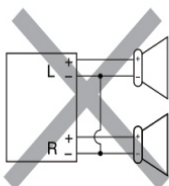
1. Press [] to enter the homepage.
 2. Click [] to enter the Secondary interface.
 3. Click [] to enter setup interface.
 4. Click [User] to select [Backup And Reset]
Password is:1948
 5. Click Reset options to select the data to be reset.
- Remarks: All data will be cleared after reset.

TROUBLESHOOTING

Problem	Cause	Correct action
Can not power on	Check fuse	Change fuse same as the old one
	Some factors cause MPU wrong operation	Press RET button on the panel by penpoint, then, power on
Radio reception is not good	Weak signal	Move the car to another place, then research
GPS signal is weak		
Can not watch image during driving	It's not allowed to watch image during driving	Park the car in a safe place, put the car stall in "P" position, pull up the hand brake, parking brake wire must be grounded.
Slow response	Not enough storage space	Uninstall APK or clear FLASH space
	Open too many APP	Click [OK] in the upper left corner to close some apps

PRECAUTIONS ON POWER SUPPLY AND SPEAKER CONNECTIONS:

- Do not connect the speaker leads of the power cord to the car battery otherwise, the unit will be seriously damaged.
- BEFORE connecting the speaker leads of the power cord to the speakers, check the speaker wiring in your car.



SPECIFICATION

General

Operation Voltage: 14.4V(10.5-16V)
Installation Size: Thickness: 42mm
Operating Temperature: -10°C - +60°C
Storage Temperature: -20°C - +70°C
Net Weight: 9", 708g / 10", 801g

System

Operating system: Android Nk 9. 0
DDR : 1GB or 2GB
Flash : 16GB or 32GB

Radio

FM Frequency Range: 87.5-108.0MHZ
MW Frequency Range: 522-1620KHZ

Bluetooth

Communication System: BT4.0+EDR
Output: BT Standard Power 2 Class
Max Communication Range: 5m
Frequency Band: 2.4GHz

USB Interface

USB: Readable/ Chargeable
(5±0.25V/1A)

Audio

Max Power: 4X50W
Front Output(V): 4V/10KΩ
Pre-output impedance: ≤600Ω
Speakers impedance: 4-8Ω

TFT Screen Item

Size: 9.0" / 10.1"
Display Resolution: 1280x720
Contrast ratio: 500
Brightness:500nit

Video

External Video Input System:
NTSC/PAL/SECAM
External Video Input: 1VP-P/75Ω

Video Format

H264/ MP4/ AVI/ MKV/ FLV

Audio Format

MP3/APE/AAC/FLAC

Note:

Specification and design; functions and features; unit illumination; colour and display segment are subject to change without prior notice. Photos and drawings on gift box or operation manual might be varied from the exact unit. Depends on the input devices operation might be varied from the operation manual described.



SCAN OUR QR CODE OR VISIT WWW.NAKAMICHICARAUDIO.COM
FOR COMPLETE AUDIO SETTINGS INSTRUCTIONS

 [nakamichi.global](https://www.facebook.com/nakamichi.global)  [nakamichi.caraudio](https://www.instagram.com/nakamichi.caraudio)

Made in China