



MANUALE D'USO

USER MANUAL

MANUEL

MANUAL DE USUARIO

BENUTZERHANDBUCH



ENGLISH

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LEGISLATION AND COMPLIANCE

APPLICABLE REGULATIONS AND COMPLIANCE OF RADIO EQUIPMENT

Radio equipment is manufactured in such a way as to ensure the protection of the health and safety of people, animals, and goods, including the objectives concerning the safety requirements of Directive 2014/53/EU and the related implementing legislation, Directive 2011/65/EU (RoHS) for the safety of materials and waste disposal, compliance with the essential requirements referred to in Article 3 of Legislative Decree No 128/2016.

SAFETY WARNINGS AND REQUIREMENTS

BEFORE INSTALLATION

1. Read this user manual carefully and store it in a safe and accessible place.
2. Check the integrity of the product, if the product does not show up intact, do not connect it to any power source and contact your dealer.
3. The installation and maintenance of the appliance must be carried out only by specialized personnel. The installation of the product by people without professionalism, dexterity and experience in electrical components and car accessories can be dangerous and can expose you to the risk of short circuits, injuries or other risks.
4. Before proceeding to the installation, connect the supplied wiring to the car, and try all the features.
5. The return with full refund will be accepted only for intact products and without signs of installation.
6. Keep away from contact with liquids as short circuits, or dangerous situations, may occur.

SAFETY REQUIREMENTS

1. Please pay attention to safety in traffic. Do not use the product in violation of the Highway Code and national, European, and international road safety regulations.
2. For your own safety, please do not watch videos or play them while driving. And please adjust the volume of the sound to an appropriate level so that you can hear the sound from the outside. Do not use headphones with such high volume as to not allow to hear sounds from outside the passenger compartment of the vehicle.
3. If you have problems with the system, park your car in a safe place, and ask your installer or dealer for assistance. Do not use the product, its applications or rear camera mode (if it has been purchased) if it distracts attention in any way from safe driving. If it is difficult to use the product or read the display, park your vehicle in a safe place before doing anything.
4. If you notice smoke, noise or strange smell coming from the product, or any other abnormal signal on the screen, immediately cut off the power from the product and consult your seller.
5. Follow traffic rules and highway code when using the satellite navigation function.
6. Do not allow children to use this device.
7. Please do not use this device in areas where the use of electronic equipment or fire is prohibited, such as gas stations, distilleries, or electromagnetic interference areas. Otherwise, it could cause danger.
8. Do not park or leave the machine, especially the LCD screen, in places where it is exposed to direct sunlight, nor place it in other environments with harmful substances. If during installation, the LCD screen is located near the air conditioner fan, make sure that the air does not go directly to the radio.
9. To ensure the normal operation of the machine and prevent the occurrence of fires or electric shocks, do not expose the machine to wet air, nor let liquids pour on the radio.
10. Do not disassemble or modify the product, as there are high voltage components inside that can cause short circuits. Be sure to contact your seller for an internal inspection or repair.
11. To ensure safety in use, some functions are disabled until the vehicle is stationary with the handbrake operated.
12. On vehicles, it is mandatory to connect the handbrake wire that inhibits the execution of moving videos.
13. Do not install the product in places where it could obstruct the driver's view or prevent some safety operations, such as air bags, emergency lights or even prevent safe driving.
14. Using this product with the engine off may drain the battery

For technical assistance, please go to the JFsound Support Portal at <http://support.jfsound.it> or go to the www.jfsound.it and click on the SERVICE button



INSTALLATION

ATTENTION: THE INSTALLATION AND REMOVAL OF DEVICES CAN ONLY BE CARRIED OUT BY TECHNICALLY QUALIFIED PERSONNEL. THE CAR'S SYSTEM MUST AT ALL TIMES MEET THE SAFETY REQUIREMENTS. CHECK THE CORRECT OPERATION OF ALL THE CAR'S SAFETY SYSTEMS BEFORE INSTALLING ON THE DASHBOARD. THE RADIO SHOULD NOT BE INSTALLED IF THE CAR'S SAFETY SYSTEMS ARE NOT WORKING PROPERLY.

IMPORTANT: BEFORE PROCEEDING WITH THE ASSEMBLY SIMPLY CONNECT THE WIRING TO TEST ALL THE FUNCTIONS, WITHOUT INSTALLING THE CAR RADIO INSIDE THE DASHBOARD. IN THIS WAY THE PRODUCT WILL REMAIN INTACT AND CAN THUS BE RETURNED/REPLACED UNDER THE SAME CONDITIONS OF SALE, THEREFORE WITHOUT ADDITIONAL COSTS. IT IS NOT POSSIBLE TO OBTAIN A FULL REFUND FOR PRODUCTS THAT SHOW SIGNS OF INSTALLATION (OR OTHER IMPERFECTIONS), IN THIS CASE THE PRODUCT WILL BE SUBJECT TO EVALUATION (SEE CONSUMER CODE ART.57).

BEFORE PREPARING TO DRIVE, CHECK THE PROPER FUNCTIONING OF ALL THE CAR'S SAFETY SYSTEMS, DO NOT USE THE VEHICLE UNLESS THERE IS A CERTAINTY THAT IT MEETS THE SAFETY REQUIREMENTS NECESSARY TO ENSURE A SAFE CONDITION. JFSOUND DISCLAIMS ALL LIABILITY FOR DAMAGES ATTRIBUTABLE TO THE USE OF THE VEHICLE UNDER CONDITIONS THAT DO NOT COMPLY WITH SAFETY REGULATIONS.

BEFORE INSTALLING THE RADIO

First check the integrity of the device and its accessories, if defects or imperfections are found, do not proceed with the installation and contact JFsound technical support by writing to assistenza@jfsound.it explaining the problem and attaching any photos.

Before connecting the radio, check that the supplied connectors are compatible with those of the car; in case of doubt contact the JFsound technical support by writing to assistenza@jfsound.it explaining the problem and attaching any photos of the original connectors of the car and photos of the back of the original radio.

Disconnect the cable from the negative terminal (–) of the battery before installation. Wiring and installation with the negative terminal of the battery (–) connected can cause electric shock and injuries due to a short circuit. Some cars require specific procedures to disconnect the battery terminal.

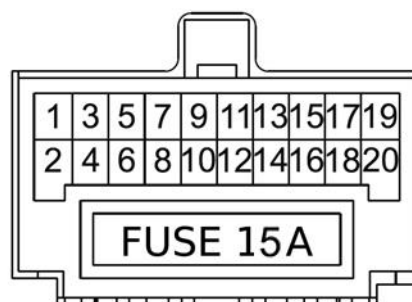
FAILURE TO COMPLY WITH THE PROCEDURE MAY CAUSE INADVERTENT MALFUNCTIONING OF THE SAFETY SYSTEMS, CAUSE DAMAGE TO THE VEHICLE, PHYSICAL INJURY OR DEATH.

NB: FOR DEVICES EQUIPPED WITH CD/DVD REMOVE THE MECHANICAL LOCK SCREWS LOCATED AT THE TOP OF THE RADIO BODY.



MAIN CONNECTIONS

1: GND	2: B+	3: RR-	4: RR+
5: FR-	6: FR+	7: RL+	8: RL-
9: FL+	10: FL-	11: BRAKE	12: ACC
13: AMP-CON	14: REVERSE	15: KEY1	16: ANT
17: KEY2	18: RX	19: ILL	20: TX



1	Gnd
2	B+ 12V Battery - this pin must remain at 12V even with the panel off (memory maintenance)
3	Rear Right speaker GND
4	Rear Right speaker Positive
5	Front Right speaker GND
6	Front Right speaker Positive
7	Rear Left speaker Positive
8	Rear Left speaker GND
9	Front Left speaker Positive
10	Front Left speaker GND
11	Handbrake connection to disable video in motion
12	ACC Subkey for the switch on of the radio *
13	AMPlifier power control (activates from SOUND settings Ext Amp)
14	Reverse input for rear camera activation (BACK/REVERSE)**
15	KEY1 input1 for resistive steering wheel controls
16	Antenna command, 12V that activates when the radio is turned on
17	GND (generally used as GND for resistive steering wheel controls)
18	CAN-RX signal or KEY2 input2 input for resistive steering wheel controls
19	Lighting/ ILL umination control (sets the radio in night mode)
20	TX signal

***WARNING:** the radio turns on and off alongside the panel, operated by the ignition key. Connecting this wire directly to 12V may drain the battery. As soon as the panel is turned off, the system turns off only the monitor (to have an immediate restart in the case of sudden turns/off), the real shutdown of the system takes place after about a minute after the panel is turned off, this operation ensures maximum protection of the battery. Shutdown can be delayed through the "COMMON" settings.

****The radio switches to rearview mode in the presence of 12V on this input. Generally, this control comes from the canbus box supplied to the radio or directly from the car connector. In the absence of this signal it is possible to connect it to the reversing lights, with the necessary safety precautions towards the car's electrical system.**

SLOT SIM 4G	ANTENNA 4G	ANTENNA DAB+	ANTENNA GPS

AUXILIARY CONNECTIONS

		RCA OUT PRE 1- Front Left 2- Rear GND 3- Front Right 4- Rear Left 5- Front GND 6- Rear Right 7- SUB 8- SUB GND	CAM 1- Mic signal 2- Mic GND 3- USB1 GND 4- USB2 GND 5- Rear CAM signal 6- Rear CAM GND	USB MIC 1- Mic signal 2- Mic GND 3- USB1 GND 4- USB2 GND 5- USB1 D- 6- USB2 D- 7- USB1 D+ 8- USB2 D+ 9- USB1 +5V 10-USB2 +5V
	SIM 1- Data 1 2- Data 2 3- GND 4- PWs	AUX 1- Video 2- Right Audio IN 3- Left Audio IN 4- GND		

BASIC OPERATIONS



- 1 - Key to return to home page
- 2 - Active applications
- 3 - Control Panel
- 4 - Bluetooth active
- 5 - GPS location active
- 6 - LTE / 4G signal Level
- 7 - WIFI signal level
- 8 - Time
- 9 - Turn monitor on/off
- 10 - View open applications
- 11 - Go back to the previous page
- 12 - Time (pressing on the time accesses the settings)
- 13 - Date
- 14 - Playstore (installation of new Applications)
- 15 - Change the color of the theme
- 16 - SETUP
- 17 - Bluetooth section
- 18 - Music file player
- 19 - Page in view
- 20 - Video file player
- 21 - Radio FM
- 22 - Default navigator
- 23 - Settings
- 24 - All Applications
- 25 - History (last 3 applications used)

SETTINGS

on the main menu press the setup button 

 Rete e Internet Wi-Fi, rete mobile, utilizzo dei dati e hotspot	→ WIFI network settings, LTE/3G/4G mobile network, data ing
 Car Infotainment	→ General CarTablet settings
 App e notifiche App recenti, app predefinite	→ APPLication settings and data
 Spazio di archiviazione Utilizzato: 24% - Liberi: 48,87 GB	→ Internal and external storage (<i>if connected portable memory</i>)
 Memoria	→ Device memory
 Account Nessun account aggiunto	→ Device account settings
 Google Servizi e preferenze	→ Google settings
 Sistema Lingue, gesti, ora, backup	→ Key system informations
 Informazioni sul telefono FF_866X	→ Key device informations

NETWORK AND INTERNET



TURN ON WI-FI: In the WI-FI section, set the status to ON

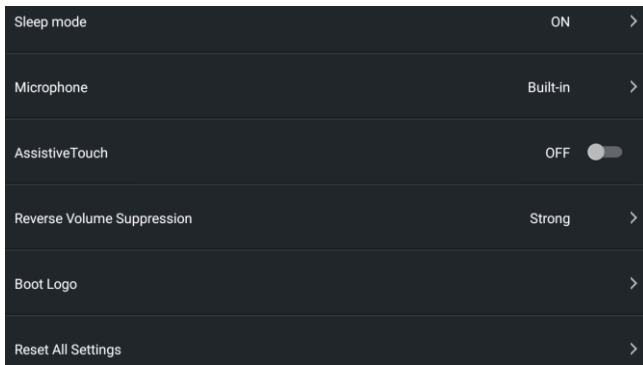
To access WIFI via the phone, you need to activate the phone's HOT SPOT. In the phone settings you will find both the name of the WIFI generated by the phone and the password to be able to access it. In this way it is possible to connect to the internet using the data connection of the mobile network of your phone. If the phone is seen by the radio but the connection does not work, check in the WIFI settings of the phone that the permissions are granted to the connection. **BLUETOOTH DATA CONNECTION:** The setting to be activated on the phone is usually found in the SETTINGS-WIFI-TETHERING or PORTABLE HOT SPOT section -> activate BLUETOOTH SHARING (this is just an example, see the instructions for your phone).

ACTIVATE SIM: to navigate without WIFI it is possible to insert a SIM with data traffic. Insert the SIM ONLY with the radio off. If the SIM is not detected, press the RESET button, or switch off, wait 5 min. and turn it back on. Some operators require entering the access point APN: SETTINGS-NETWORK AND INTERNET-MOBILE NETWORK-ADVANCED-ACCESS POINT NAMES- press the + symbol Set the data provided by the operator, press the 3 dots at the top and save. - SIM 25X15mm -

CAR INFOTAINMENT

 Comuni	General settings
 Schermo	Display settings
 Volume	System Volumes: Media, Navigator, Bluetooth, Ringtone, System Volume
 Suono	DSP section, Equalization adjustments / Filters / Sound delays
 Video	Adjustments regarding the video section, rear camera, A/C (<i>only for models with A/C recovery</i>)
 Navigazione	Navigation system settings
 Bluetooth	Bluetooth settings
 SWC	Procedure for capturing controls at the wheel (<i>only for resistive controls</i>)
 Dispositivo	Section dedicated only to specialized technical assistance

COMMON



- Rapid radio awakening =>ON

- Microphone setting

ATTENTION a wrong power supply could damage the microphone

- Screen touch assistant



- Reversing audio source volume

- Upload logo in boot password 1616

- Delete all settings

LOADING THE LOGO:

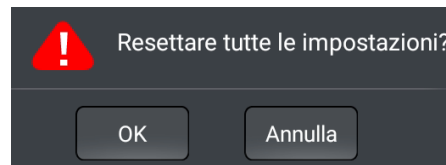
Press Boot Logo, enter the password: 1616 select a logo, then turn the radio off and on again after at least one minute. To insert a customized logo, simply copy the image in JPG 72dpi format with a size of 1280x720px into a USB stick and press the lens.



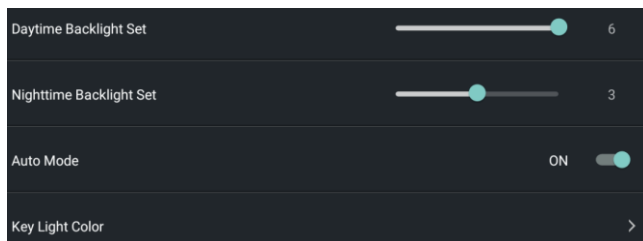
DELETE ALL SETTINGS:

Tap Delete all settings in the pop-up dialog box, select confirm.

When the machine restarts, the system will reset the factory settings. All your settings will be removed.



DISPLAY



-Daytime brightness level

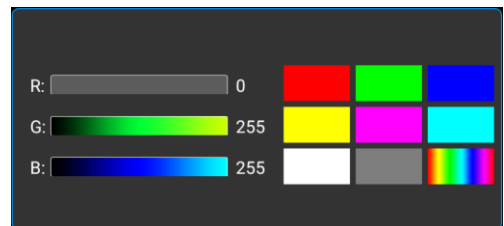
-Night brightness level

-Automatic level change (with time)

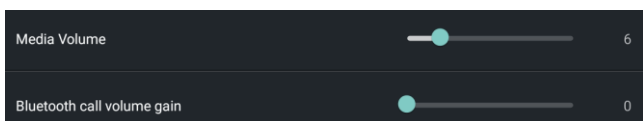
-Key lighting change

The day and night brightness levels refer to the brightness of the monitor in the day or night condition, this condition can be determined by the signal of the headlights (red/black wire, active headlights when at 12V) or if we exclude automatic mode, we can vary the three conditions of the monitor (day, night, off) by pressing on the icon in the figure.

Key Light Color: Simply select a color or adjust the RGB colors to change the backlight. this option will only be present on models that have RGB key lighting.

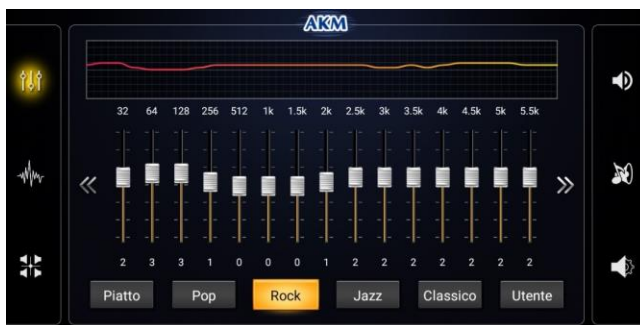


VOLUME



-Media volume

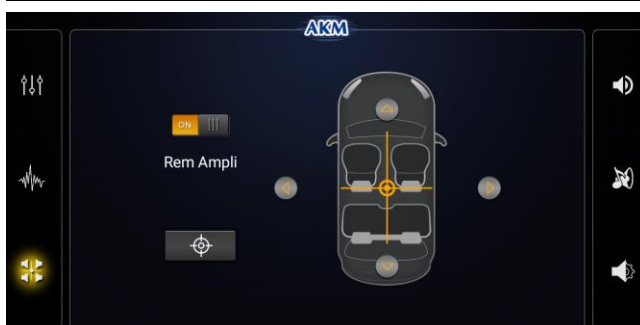
-Navigator volume



Equalizer: with 30 frequency bands,
To obtain the desired frequency adjustment, simply raise or lower the slide.
To view frequencies outside the canvas, use the arrow buttons  
Press Plate to put all slides to 0, Pop, Rock, Jazz and Classical are default settings while User is the last setting made by the user.



Filters: insertion of low and high size frequency filters.
To enable the function, press the button and move it to the ON position  
Select the cut-off frequency of the filter.
The filter makes a cut on the frequency of 12db.
This function is very useful after installing a subwoofer to remove low frequencies from the door speakers.



Balance: Balancing audio channels
In this section we can adjust the volume of each individual speaker simply by moving the cursor initially placed in the center, or by pressing the arrows on the four sides.
To return to the initial setup press 
Rem Ampli: "external amplifier" if activated the pin 13 of the radio "AMP CON" can drive the ignition of an external amplifier. (ON=active)  



SUBWOOFER: from this section we can adjust the signal of the RCA SUB output
SUB Low Cut: adjusts the cut-off frequency of the SUB output with -12dB attenuation slope
SUB Level: adjusts the level of the SUB output (max 4Vpp)

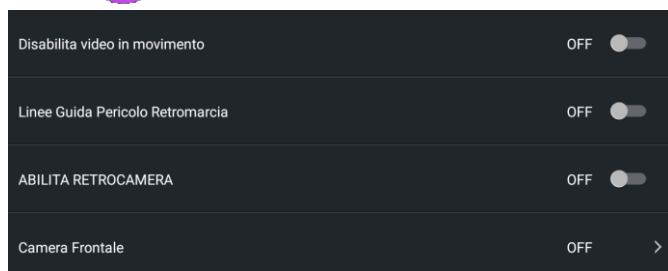


Loudness: LOUD treble and bass emphasis.
To enable the function, press the button
Bass determines the frequency cutoff for bass tones
Vocal determines the frequency cutoff for the high tones
To return to the initial setup press  



Delay: inserting audio delays
This function is used to optimize the listening point by compensating for the natural delay of the sound with delays on the output audio channels.
You can also enter the exact value of the delay

VIDEO



- Enable video lock when the car is on the move
- Enable guidelines when reversing
- Enable rear camera
- Enable Front camera

ATTENTION: setting the blocking of moving videos is a legal obligation, the unlocking function is allowed only for non-mobile workstations (exhibitors, audio consoles, etc.), when the JFsound radio is installed on moving vehicles (vehicles, campers, trucks etc.) this option must always remain active. JFsound srl assumes no responsibility for improper use of the product.

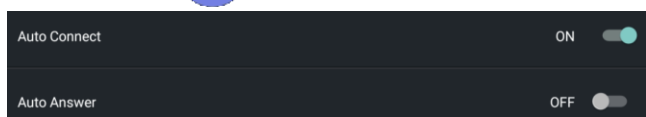
NAVIGATION



— Select the default navigator

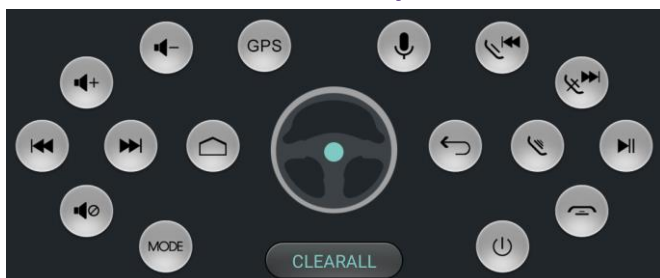


BLUETOOTH



- Automatic phone connection
- Automatic response

SWC – LEARNING STEERING WHEEL CONTROLS (only for cars with resistive steering wheel controls)



For the programming of resistive steering wheel controls, follow these steps:

- 1-Click on CLEARALL
- 2-Press the button you want to program on the monitor
- 3-The button on the monitor starts flashing then press the corresponding button on the steering wheel
- 4-if the command is captured the button on the

monitor will remain fixed blue in color

5-repeat the operation for all the buttons you want schedule and exit the page

WARNING: Cars with canbus steering wheel controls do not need this procedure.

ABOUT DEVICE

This section is dedicated to specialized technical support only

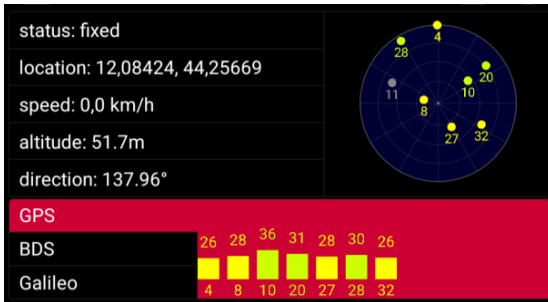


TOUCHSCREEN CALIBRATION

To start the application that calibrates the touchscreen, simply press the touch lightly with 4 fingers at the same time and leave them resting for a few seconds. Once the application has started, press to select the touch resolution which is shown at the top of the screen, then press the red dots in sequence. At the end of the procedure, turn off the radio and turn it on again after 5 minutes, or press the RST reset button.

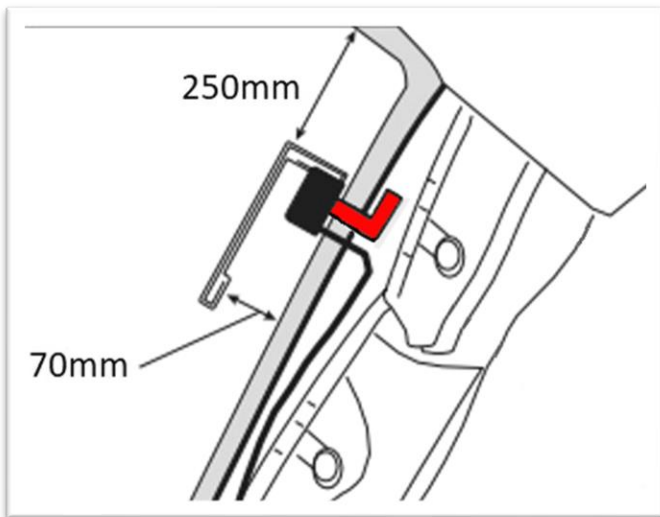


GPS ANTENNA RECEPTION



To view GPS reception press applications and start GpsTest
 To have good navigation you need to have at least 5 green GPS bands. To carry out reception tests, the car must be in an open place. It is recommended to install the GPS antenna in areas of the car that have low insulation outwards, some reception tests are recommended before concluding the installation.

DAB+



Per listen to the DAB+ radio go to the applications section and open the DAB+ application (the default application is DAB-Z also available on the playstore). At the first start perform the channel search: press SETTINGS then STATIONS finally
 Then do the search by selecting "Overwrite channel list". If the radio asks to be connected to the network it is only to be able to download the logos of the radios, the channel search can be carried out without connection to the network (the logos of the stations will be loaded later through the DAB+ signal).

Installation of the DAB+ antenna: the DAB+ antenna must be installed on the passenger pillar, with vertical orientation, at least 25cm from the roof of the car, attach the adhesive rowing tab (in the red photo) to the metal part of the car (no need to scratch the paint). Once the installation is complete, lay the excess cable by placing it in a loop along the upright. ATTENTION: if the car glass is shielded the antenna will not be able to receive the DAB+ signal, if the car mounts headlights or non-original components they could generate signals that disturb or cancel the DAB+ signal.

RADIO FM



STATION MEMORY:

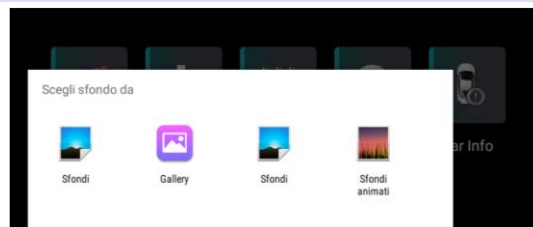
to store the desired station, it is enough to hold down for a few seconds the position in which we want to store it.

- AF** Auto-search for the listening station
- TA** Automatically receives and tunes in to traffic alert messages.
- RDS** RDS Reception
- PTY** By activating the TPY system the radio will search for stations with the-matic profile (where present)

- 1 Station Search On the radio application press the buttons to search for stations, when the tuning meets a radio station will stop automatically.
2. To change the volume press the following key this is an option
3. To automatically search for stations, press the following key
4. Sound effects and equalization
5. to type the frequency of the station that you want to listen to press the following button
6. To turn off the tuner, press the following button

BACKGROUND

To change the background, simply drag the screen to the second page and press for a few seconds anywhere blank. You will then be prompted to choose a background from the internal gallery or from a file that may be inside the radio, or it can be loaded directly from an external memory.



BLUETOOTH



Bluetooth hands-free for cars gives you hands-free calls that allow you to drive your car safer.



For the connection enter the bluetooth settings of your phone and search for the BT with the abbreviation indicated under DEV. Enter the password if prompted (by default 0000) and grant permissions from your phone if required.

Once connected, the Bluetooth symbol from red will turn green. If the radio does not download the address book, enter the bluetooth connection settings on the phone and grant permissions for the address book as well.

BLUETOOTH CONNECTION TOOLS

KEYBOARD AND PHONE FUNCTIONS

PHONEBOOK (once the address book is downloaded this will only be visible with phone connected)

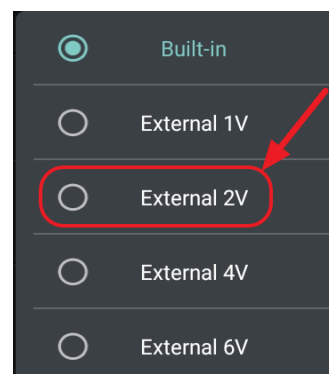
LOG OF PHONE CALLS RECEIVED MAKE LOST

PHONE BLUETOOTH STREAMING MUSIC PLAYER



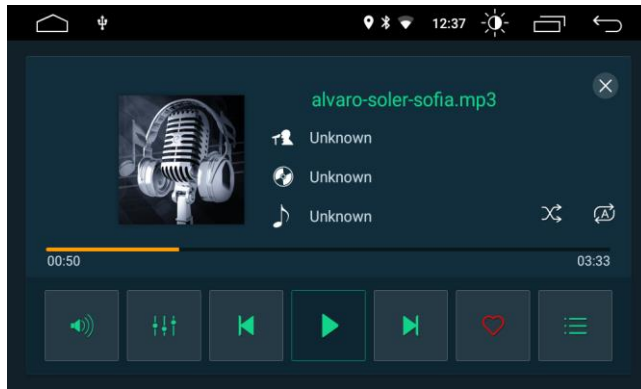
Image containing text, screenshot, font, number Auto-generated description for good communication, it is recommended to mount the external microphone contained in the package. The microphone must be mounted away from noise sources such as the windshield or windows, on soft surfaces, below is an example photo. Once connected the external microphone we can activate it by going to SETTINGS-CARINFOTANMENT-COMMON-MICROPHONE,

set the external Mic value 2V.

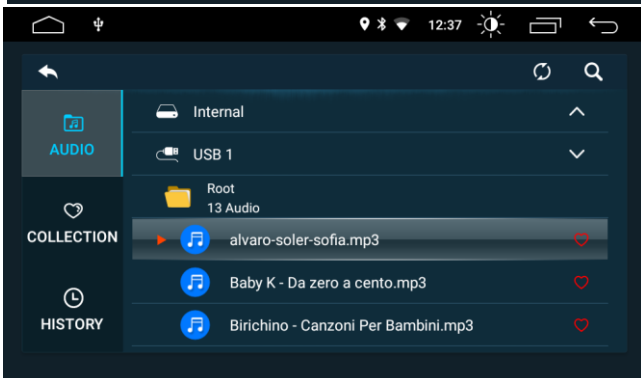


WARNING: To increase microphone volume, turn up your phone's volume during the conversation

PLAYER AUDIO



- Repeat mode:** repeating the song
- Shuffling mode:** random playback
- Volume:** volume adjustment
- Sound:** sound adjustments
- Prev:** previous track
- Play:** Listen to the song and pause
- Next:** Listen to the next song
- Collection:** put the song in the collection
- Files:** View audio files

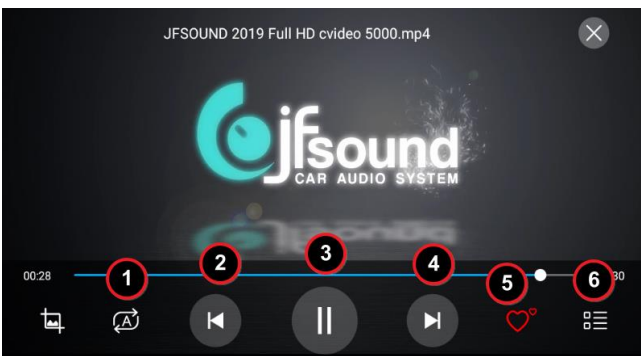


File: In the File section we can select the source of the audio files which can be the internal memory of the radio or an external mass memory (such as a USB stick). We can view and select songs and open sections of the collection of favorite songs or the history of the songs listened to. External mass memories must always be FAT32 formatted.

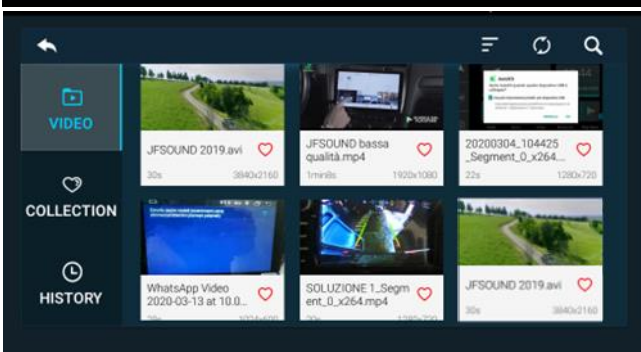
Supported formats: MP3, WMA, AAC, RM, FLAC

NB: If "Internal" and any USB1 are not visible, drag the screen down.

PLAYER VIDEO



- 1 Play the movie continuously
- 2 Go back to the beginning of the movie
- 3 Start/Pause movie
- 4 Go to the end of the movie
- 5 Associate the movie with the label "Favorite"
- 6 View movies in memories



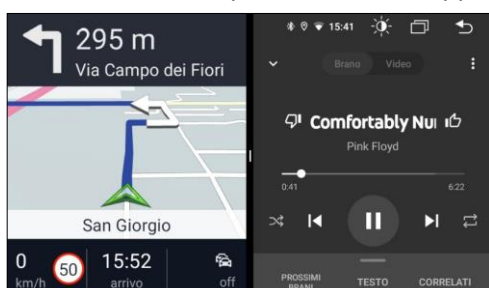
By pressing button 6 we can view previews of the videos on the external media or in the internal memory of the radio. To view the movie just press on it.

We can view all your favorite movies in the COLLECTION section, and all movies displayed in chronological order in the HISTORY section.

Supported formats are: MPEG 4, RMVB, H264, H263, VC1, RV, Divx

PICTURE-IN-PICTURE

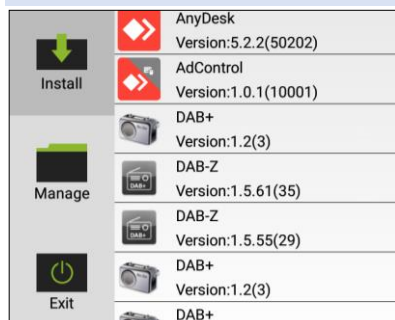
This mode allows you to view two applications at the same time, giving the possibility to view the navigator while continuing to use the other functions. To turn on P&P mode, simply press and hold for a few seconds the icon at the top right that displays the active applications and select the secondary application to display in addition to the running one. Another way is to press the button in the upper right, hold down an active application, and drag it to the left, and then drag the secondary application to the right. Whether or not the application is displayed live depends on the application itself and not on the system.



APPLICATIONS

WARNING: Some applications may require permission to access or use device information to function properly. When you open an application, a pop-up window may appear that requires access to certain features or information. Tap Allow in the pop-up window to grant permissions to the application. To view application permission settings, launch the Settings application  and tap Apps and **Notifications**, and then tap App **Permissions** to verify and change settings. Some phone/radio connection applications also require permissions granted by the user's phone; in this case we advise you to check the situation of the permissions on your phone.

APP INSTALLATION FROM APK FILES



to install applications from apk files use the **apk installer application**.

Install: When you open the application, press the INSTALL button to view the available APK files in the memory media, and then select the APK file that you want to install.

Manage: Displays all (non-native) files installed on the radio. From this section we have the option to uninstall the files.



APP INSTALLATION FROM PLAYSTORE



To install applications directly from the playstore you must first connect the Wi-Fi of the radio to a network with internet access (generally the hotspot of your phone), open the playstore application, and enter the login data of your Google account. Once we enter your Google account, we will have the possibility to install the desired applications on the radio.

GOOGLE ACCOUNTS



By entering your Google account in the radio, we have the possibility to access Gmail, Calendar, Address Book and all the features that our account makes available to us. In this way all applications related to google account will always remain aligned and updated. For example, we can make an appointment on the calendar in the office with location or address we can then view it on the radio and start browsing towards the appointment directly on the radio.

GOOGLE PODCAST



You can listen to your favorite podcasts by installing from the Google Podcast PlayStore. The application gives the user the opportunity to find and listen to countless podcasts divided into categories such as ART, CULTURE, NEWS, GOSSIP, SHOW, HISTORY, PHILOSOPHY, MUSIC and many others.

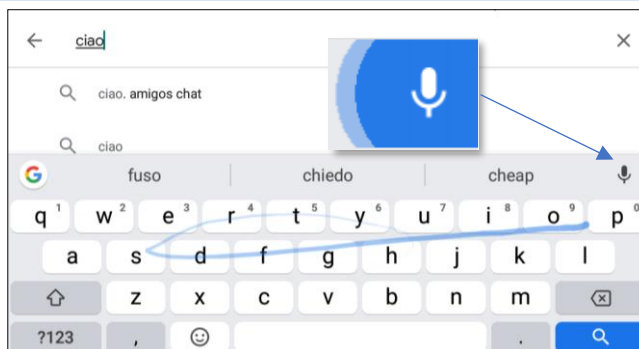
I could memorize your favorite address books and follow the authors you are interested in.

GBOARD PROPERTY

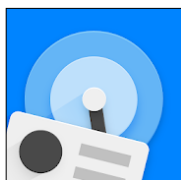


Using Google Gboard (if it is not present on the radio you can install it from the PlayStore simply by typing in the Gboard search field) we have the possibility to have a very practical and simple keyboard to use.

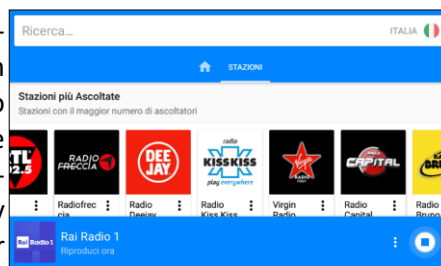
This keyboard can type text by simply crawling the letters of the word you want to compose with one finger (even approximately). This keyboard can type text with voice, this feature is especially useful to enter addresses on the navigator or to dictate text messages or emails to be sent directly from the radio without having to act on the touchscreen.



RADIO WEB



With Radiogram you can listen to radio stations without the use of antennas, just one internet connection is enough. You can connect the WIFI of your radio to the hotspot of your phone or to any WIFI network. The maximum estimated consumption is 50Mb/hour of uninterrupted listening (the figure was obtained by measuring the hourly consumption of the broadcaster with the most data traffic of our knowledge).



TUNEIN è una radio web simile a Radiogram, con questa APP installata possiamo chiedere all'assistente vocale Google quale emittente vogliamo ascoltare.

GOOGLE ASSISTANT-VOICE CALL

With google voice assistant you can have access to many voice-command functions, to activate the assistant just press the button as from image to left.



To make the best use of voice commands you need to put the radio online (with phone hotspots or SIM), however you can use a part of the offline commands.

Here are the most common commands:

-GOOD MORNING- The good morning routine reproduces the weather forecast, the journey to work (if set to maps) and the latest news, this routine can be modified by the settings of the voice commands.

-TAKE ME TO:... - With this command we can give our assistant a destination that will be set to maps, so you can start the navigator to the desired destination

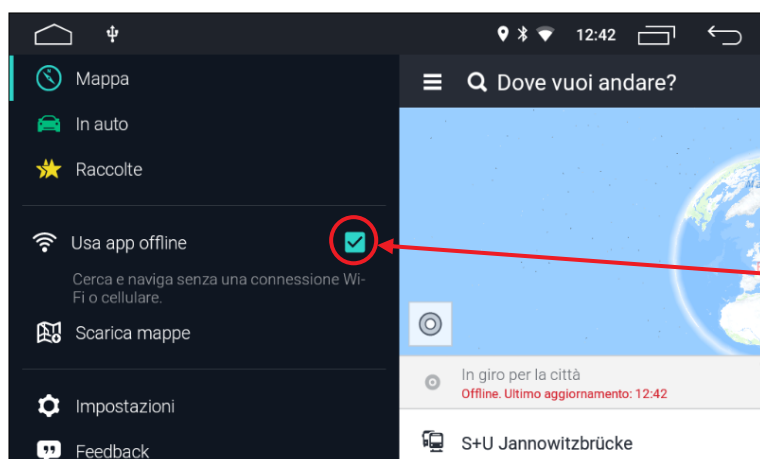
-LET ME LISTEN RADIO.....-Simply by calling the name of the FM station the assistant will open the web radio by tuning in to the requested broadcaster. TUNEIN must be installed for this function

-CALL.....- If we have our contacts on Google, it will be possible to make a phone call simply by asking the assistant to call a certain person or number.

-LET ME HEAR THE LATEST NEWS- The assistant will make us listen to the most up-to-date news.

DEFAULT NAVIGATOR (HERE WE GO)

WARNING: the navigator already presents by default HERE WE GO contains preloaded maps inside the radio memory, as a result the red writing "offline" will appear to clarify that it will continue to work even without Wi-Fi network.



- to access the menu press on the three horizontal lines in the upper left
- Opens the main map
- Opens navigation
- Favorites (must be logged in)
- Use the navigator in the absence of a net **WARNING: to use preloaded maps this box must remain selected** ☒
- Download/update maps on the radio
- Advanced settings

SET A PATH: To set a navigation path, simply type the address in full in the top bar, and then press the entry below DIRECTIONS select a path and press START. If the navigator does not "speak" download an item from the Advanced Settings menu, select ITEM SETTINGS, select the item you want to download.

NIGHT VISION: To set the night vision enter the advanced settings then select DAY/NIGHT VIEW.

MEMORY: On some models (equipped with micro-SD slots) you can insert a micro-SD card into the MAP slot and upload offline maps to it. To have the SD card inserted and open the settings section, select Storage Memory, and select the Storage SD card.

PHONE CONNECTIVITY

ANDROID CONNECTIVITY

To connect your phone directly with Android for Auto functions, simply connect your phone to the USB cable of the radio and follow the instructions that appear on your phone. By opening the AUTOLINK application we can choose whether to start the function when the radio is turned on. Phones running Android 12 and later can also connect to WIFI, simply by connecting Bluetooth.

IPHONE CONNECTIVITY

To connect your phone with wireless Car Play functions, simply pair the bluetooth of the radio with the phone. To connect your Car Play phone with USB cable, simply connect your phone to the CarPlay labeled USB cable.

By opening the AUTOLINK application we can choose whether to start the function when the radio is turned on.

ATTENTION for the CarPlay to start it is necessary that iSiri is active.

To be able to listen to FM radio while running AndroidAuto or CarPlay you need to install the TuneIn app on your phone

FEATURES

TUNER

Europe/Asia/Thailand wavelength ranges: FM (VHF): 87.5 -108 MHz; US wave ranges: FM (VHF): 87.7 - 107.9 MHz; South American wavelength ranges: FM (VHF): 87.7 - 107.9 MHz; FM transmission ranges: 30 - 15000 Hz; **FM** Frequency Range: 87.5-108MHz Radio Module: NXP 7786/6686

WIFI

Support standards: 802.11b, 802.11g, 802.11n-HT20/40 Maximum output power: 19.72mW
Frequency Range: 2412-2472MHz for 802.11b/g/n(HT20)-2422-2462MHz for 802.11n(HT40); 5180-5240MHz 802.11a/n

BLUETOOTH

Bluetooth Version: Bluetooth V4.0 5.0 Freq. Range: 2402-2480MHz Maximum Output Power: 8.6mW

GPS

Frequency Range: 1575.42MHz

USB

Spec. USB standard - USB 2.0 Max. current provided 500mA FAT16 file system, FAT32 Maximum memory capacity 16 GB
Decoding format: Audio: MP3, WMA, AAC, RM, FLAC video: MPEG 4, RMVB, H264, H263, VC1, RV, Divx

DECLARATION OF CONFORMITY

EU DECLARATION OF CONFORMITY

JFsound S.r.l. with registered office in Forlì, via Campo dei Fiori 4, 47122 Forlì (FC) VAT. 04287900403, under its responsibility as a producer, declares that the following product: Reference **type model**: JF-0310I

Brand: JFsound **Producer**: JFsound srl complies with DIRECTIVE RED 2014/53/EU

To Directive 2011/65/EU (RoHS)

You can view and download the updated declaration of conformity at the following link:

https://drive.google.com/open?id=1A6JWzJVUXZlsrll7nQUydwC1DQjd0G7p&usp=drive_fs



PRESCRIZIONI

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REQUIREMENTS

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EXIGENCES

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SUPPORTO TECNICO – SUPPORT→ ASSISTENZA@JFSOUND.IT

<http://support.jfsound.it/it/support/solutions/>



GARANZIA – WARRANTY – GARANTIE – GARANTÍA

La garanzia è 24 mesi per privati, conservare questo manuale e la prova di acquisto ai fini della validità

The warranty is 24 months for private individuals, keep this manual and proof of purchase for the purposes of validity

La garantie est de 24 mois pour les particuliers, de conserver ce manuel et une preuve d'achat aux fins de validité

La garantía es de 24 meses para individuos, conserve este manual y el comprobante de compra para su validez

Für Privatpersonen beträgt die Garantie 24 Monate. Bewahren Sie dieses Handbuch und den Kaufbeleg zur Gültigkeit auf

