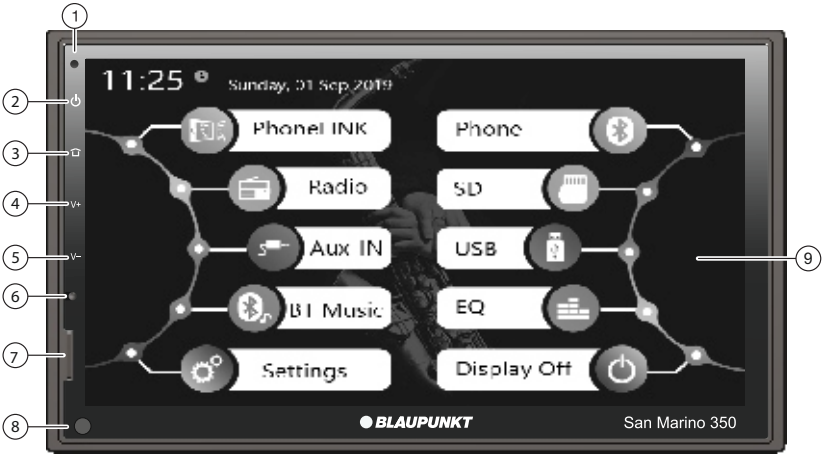
BLAUPUNKT

CAR MULTIMEDIA
SAN MARINO 350

Enjoy it.

Operating instructions

NOTE: Please do not watch videos or use Apps while the vehicle is in motion. Doing so, is a safety violation. To watch videos or use Apps, please ensure that the vehicle is in parked mode with handbrake activated. Please check compatibility of the device with your mobile phone before purchase. New phone software versions in the future may or may not be compatible with the device. In-Warranty replacement will not be applicable for non compatibility of mobile phone with the device.



① Microphone

② Power key
Short press: Switch on device
In operation: Press to mute audio source
Long press: Switch off device

③ HOME key
Short press: Return to home page at any point
Long press: Display clock

④ Volume increase key
Short press: Increase volume step by step
Long press: Increase volume automatically

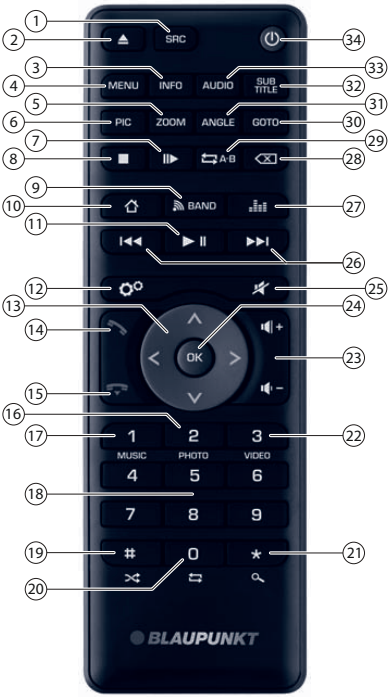
⑤ Volume decrease key
Short press: Decrease volume step by step
Long press: Decrease volume automatically

⑥ Reset button
Restore to default factory settings of the device.
Caution! All personal settings will be lost!

⑦ Media SD Card Slot
The card reader supports microSD cards on which audio/video files are stored.

⑧ Infrared receiver for remote control

⑨ Touchscreen user interface



① **SRC** button
Select source

② ⏏ button
Eject a DVD/CD

③ **INFO** button
Show information on the display

④ **MENU** button
Call up DVD menu

⑤ **ZOOM** button
Zoom in on image area

⑥ **PIC** button
Adjust the display brightness

⑦ ▮▶ button
Slow-motion playback

⑧ ■ button
Quit playback

⑨ **BAND** button
Select waveband/memory bank

⑩ button
Call up main menu

⑪ ▶ II button
Start and interrupt playback

⑫ button
Call up settings menu

⑬ < / > / ∧ / ∨ button
Navigate in menus and change settings
Starting station seek tuning (< / >)
Calling stored stations (∧ / ∨)

⑭ button
Answer a call

⑮ button
End/reject a phone call

⑯ **PHOTO** button
Call up folder overview of images

⑰ **MUSIC** button
Call up folder overview of audio files

⑱ Number buttons **0 - 9**

⑲ button
Random track play / Shuffle

⑳ button
Repeat function

㉑ button
Scan function

㉒ **VIDEO** button
Call up folder overview of movies

㉓ + / – button
Adjust volume

㉔ **OK** button
Confirm selection

㉕ button
Mute audio source

㉖ I◀◀ / ▶▶I button
Short press: Tune into stations manually; select title, chapter, movie
Long press: Fast Search

㉗ button
Equalizer

㉘ button
Delete last character of an entry

㉙ A-B button
Define range for repeat function

㉚ **GOTO** button
Calling up direct input for FM transmitter track, chapter, movie or playtime

㉛ **ANGLE** button
Select camera viewing angle (if available on DVD)

㉜ **SUBTITLE** button
Select subtitle language (if available on DVD)

㉝ **AUDIO** button
Select playback language (if available on DVD)

㉞ button
Switching device on/off

Note: Functionality of some buttons may not be applicable to some models

Safety notes **05**
Symbols used 05
Road safety 05
General safety notes 05
Declaration of conformity 05

Cleaning notes **05**

Disposal notes **05**

Scope of delivery **06**

Placing the device in operation **06**
Switch on/off 06
Volume 06
Main menu 06
Set the reception area 06

Radio mode **07**
Start radio mode 07
Select memory bank 07
Tune into a station 07
Starting station seek tuning 07
Store stations manually 07
Storing stations automatically (Travelstore) 07
Scaning stations 07
Switch RDS on/off 07
Switching the REG function (regional programmes) on/off 07
Switch the AF (alternative frequencies) function on/off 07
Switch the TA (Travel Announcement) function on/off 07
Adjust the seek tuning sensitivity 07
Select the programme type and start seek tuning 08

USB/microSDHC media playback **09**
Basic information 09
USB data carrier 09
microSDHC cards 09
Audio playback from USB or microSDHC 09
Video playback from USB or microSDHC 09
Image playback from USB or audioSDHC 09
Bluetooth mode **10**
Starting Bluetooth mode 10
Phonebook 11
Register Bluetooth devices 11
Telephone mode - Bluetooth 11
Audio playback - Bluetooth 12
Bluetooth settings 12

External audio/video sources **12**
AV-IN input 12
Rear Camera Input 12
External monitor 12

Sound settings **13**
Audio distribution (fader/balance) 13
Equalizer 13

General settings **13**
General 13
Radio 13
Video 13
SWC 13
Wallpaper 13
Data and Time 13
Display 13
Software Vision 13
PhoneLINK* 14
Digital Clock 14

Useful information **14**
Warranty 14
Service 14

Instructions on Phone Link **15**

Connection diagram **16**

Appendix **17**

USB/SD Support Files **18**

Safety notes

The car audio system was manufactured according to recommended and established safety guidelines in a state of the art facility. Even so, damage may occur if you do not observe the safety notes in these instructions.

These instructions are intended to familiarize you with the most important functions.

- Read these instructions carefully and completely before using the car audio system.
- Keep these instructions at a location so that they are always accessible to all users.

In addition, observe instructions of the devices used in conjunction with this car audio system.

Symbols used

These instructions employ the following symbols:

Warns about injuries

CAUTION!
Warns about damages to the DVD/CD drive

DANGER!
Warns about high volume

The CE mark confirms the compliance with EU directives.

☛ Identifies a sequencing step

• Identifies a listing

Road safety

Observe the following notes about road safety:

- **Use your device in such a way that you can always safely control your vehicle.** In case of doubt, stop at a suitable location and operate your device while the vehicle is parked. As the driver, you may not use the applications that will distract you from traffic (depending on the scope of functions of the device (e.g. viewing videos etc).

- **Follow driving recommendations during the route guidance only if you are not violating any traffic regulations!** Traffic signs and traffic regulations have always priority over driving recommendations.

- **Always listen at a moderate volume** to protect your hearing and to be able to hear warning signals (e.g. police sirens). During mute phases (e.g. when changing the audio source), changing the volume is not advisable. Do not increase the volume during this mute phase.

General safety notes

Observe the following note to protect yourself against injuries:

Do not modify or open the device.

Use as directed

This car audio system is intended for installation and operation in a vehicle with 12 V vehicle system voltage and must be installed in a 2DIN slot. Observe the output limits of the device. Repairs and installation, if necessary, should be performed by a specialist.

Installation instructions

You may only install the car audio system yourself if you are experienced in installing car audio systems and are very familiar with the electrical system of the vehicle. For this purpose, observe the connection diagram at the end of these instructions.

Declaration of conformity

Blaupunkt India Pvt. Ltd. declares that the device complies with the basic requirements and the other relevant regulations of the RED Directive 2014/53/EU.

Cleaning notes

Solvents, cleaning and scouring agents as well as dashboard spray and plastics care products may contain ingredients that will damage the surface & screen of the audio system.

Use only a dry or slightly moistened cloth for cleaning the car audio system.

Disposal notes

Do not dispose of your old unit / batteries in the household trash.
Use the return and collection systems available to dispose of the old device, the remote control and exhausted batteries.

Warning

Do not ingest the battery, Chemical Burn Hazard

The remote control is supplied with a coin/button cell battery. If this battery is swallowed, it can cause severe internal burns & lead to death in 2 hours.

Keep new & used batteries away from children.

If the battery compartment does not close securely, stop using the product & keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Scope of delivery

The scope of delivery includes:

- Car audio system
- Remote control (incl. battery)
- External Bluetooth microphone
- Getting started
- Small parts set
- Installation material
- Connecting cables

Placing the device in operation

Caution!

Transport securing screws (where applicable)

Ensure that the transport securing screws at the top side of the device are removed before startup of the device.

Switching on/off

Switching on/off with the power key

☛ To switch-on, press the key ②

☛ To switch-off, hold the key ② pressed for more than 2 seconds.

Switch on/off via vehicle ignition

If the car audio system is connected with the vehicle ignition turning off the ignition key also switches off the device. Switching on the ignition will turn on the device.

Volume

Adjusting the volume

You can adjust the volume in steps from 0 (off) to 40 (maximum).

☛ Press key ④ & ⑤ to change the volume.

Muting the car audio system (Mute)

☛ Briefly press the key ② to mute the device or to return to previous volume.

Main menu (Home)

In the main menu, please touch the buttons on the touchscreen to call up different sources and operating modes.

☛ Press the **HOME** key ③

- Or -

☛ In the current source, press the [⌂] button.

☛ The main menu (home page) is displayed.

☛ Press **[Display Off]** turn off screen display, the audio output will keep working. Touch anywhere on the screen and the display comes on.

As long as you do not select a new audio source, the last active audio source continues to play.

Note:

The figures used in these instructions are intended to facilitate explanation. Some details may vary in your device.

Setting the reception area

This car audio system is designed for operation in different regions with different frequency ranges and station technologies. The factory default of the reception area is "India". If you operate the car audio system outside India, e.g. in the US or Europe, you may first have to set a suitable reception area in the menu:

☛ On the home page, press the **[Settings]** button. The Settings menu is displayed.

☛ In the bottom area of the Settings menu, press the **[Radio]** button.

☛ The current setting is displayed under "Radio Region".

☛ Tap on the **[Radio Region]** triangle symbol to display the list of available reception areas. The selected reception is set.

☛ Press the [⌂] button.

☛ The main menu is displayed again.

Radio mode

Start radio mode

- In the main menu, press the **[Radio]** button.
  The radio page menu is displayed.

Select FM / AM band

Up to 30 stations can be stored in each memory bank.

- Press the **[FM]** or **[AM]** button

Tuning into a station

Tuning into stations manually

- Briefly press the [ ] or [ ] button once or several times to change the frequency in increments.

Station seek tuning

- Press the [ ] or [ ] button for approx. 2 seconds to start station seek tuning. The radio tunes to the next receivable station.

Note:

For the reception area Europe: In the FM wave band, only traffic announcement information stations are tuned into if priority for traffic announcement feature is switched on.

Storing stations manually

- Select **[FM]** or **[AM]** button.
- Set the desired station.
- Press one of the memory buttons **[1]**-**[30]** for approx. 2 seconds to store the current station at the button. The station is stored.

Storing stations automatically (Travelstore)

Upto 30 stations can be stored under the FM band and AM band separately.

Note:

For Europe reception area: If traffic announcement is switched-on, only traffic announcement stations are stored.

Scanning stations

You can use the scan function to play all the receivable stations of the current waveband for a few seconds.

- Press the [ ] button.
  The seek tuning searches for stations in the current waveband. Each receivable station is played for a few seconds in the process.
- Pressing the [ ] button again selects the currently scanned station and plays it back.

Switching RDS on/off

Many FM stations broadcast an RDS (Radio Data System) signal in addition to their programme in the Europe reception area that allows additional functions, such as the display of the station name.

- On the home page, press the **[Settings]** button. The Settings menu is displayed.
- In the bottom area of the Settings menu, press the **[Radio]** button.
- Tap on the **[RDS]** triangle symbol to turn RDS on/off.
- If the RDS function is switched on, **RDS** is displayed in white
- Tap on **[RDS]** button for RDS menu
- Press the [ ] button. The main menu is displayed again.

Switching the REG function (regional programmes) on/off

Some RDS stations divide their programmes into regional programmes with different content at certain times.
If the REG function is activated, the car audio system changes only to those alternate frequencies of the set station on which the same regional programme is being broadcast.

- Press the **[REG]** button to switch the REG function on or off.
  If the REG function is switched on, **REG** is displayed in white.

Switching the AF(Alternate frequencies) function on/off

If the AF function is activated, the car audio system automatically tunes into the best receivable frequency for the station that is currently set.

- Press the **[AF]** button to switch the AF function on or off. If the AF function is switched on, **AF** is displayed in white.

Switching the TA (Travel Announcement) function on/off

If the TA function is activated, the car audio system automatically receive travel announcement.

- Press the **[TA]** button to switch the TA function on or off.
- If the TA function is switched on, **TA** is displayed in white.

Adjusting the seek tuning sensitivity

The seek tuning sensitivity decides whether the automatic station seek tuning finds only strong stations or also weaker stations that may be noisy.

- Press the **[LO]** or **[DX]** button to adjust the sensitivity of station seek tuning.

If **LO** is displayed, only stations with a strong signal are found during seek tuning.
If **DX** is displayed, stations with a strong and weak signal are found during seek tuning.

Selecting the programme type and starting seek tuning

You can select a programme type with the PTY function to search for stations of a particular genre, for example, stations that broadcast rock music, sport events or news.

- Press the **[PTY]** button to display the programme types.
- Scroll through the list with **[◀]** / **[▶]** and tap on the desired programme type to start PTY seek tuning.
- If a station broadcasts a programme with the selected programme type, this station is played back.

USB/microSDHC media playback

Basic information

The car audio system can be used to play MP3 files as well as MP3 or WMA files on USB data carriers and mSDHC cards.
In addition, you can view movies and images from USB data carriers and mSDHC cards on the display or a connected monitor.

For safety reasons, the playback of movies and images on the integrated monitor is allowed only while the vehicle is parked and the hand brake is applied. The "BRAKE" cable must be connected with the hand brake connection of the vehicle (see Connection diagram at the end of these instructions). The movie playback on an external monitor in the rear is possible while driving.

Notes:

Blaupunkt cannot guarantee flawless function of copy-protected USB data carriers and mSD cards available 1n the market.

Note the following information when preparing an MP3/ WMA data carrier: (max. 32GB)

- Naming of tracks and directories:
  - Max. 32 characters without the file extension ".mp3" or ".wma" (the use of more characters reduces the number of tracks and folders that the car audio system can recognize)
- USB format/file system: mass storage device / FAT / FAT16 / FAT32 (max. 32GB)
- mSD card file system: FAT/FAT16/FAT32 (max. 32GB)
- File extension of audio files
  - .MP3 for MP3 files
  - .WMA for WMA files
- WMA files only without Digital Rights management (DRM) & created with Windows Media® Player version 8 or later
- MP3 ID3 tags: Version 1 and 2
- Bit rate for creating audio files:
  - MP3: 32 to 320 kbps
  - WMA: 32 to 192 kbps

USB data carrier

Device features a USB port at the back

Connecting a USB data carrier

- Insert the USB data carrier in the USB socket.
- The device automatically switches to USB mode. The data is read, and playback starts with the first media file recognized by the device.

Removing the USB data carrier

- Turn off the car audio system.
- Disconnect the USB data carrier

microSDHC cards

This device features 1 microSD card slot located at the front of the device .

Inserting the microSDHC card

- Insert the microSDHC card with its labelled side to the right (flattened corner to the top) and its contacts metal

side first into the card slot ⑦ until it clicks into place.
The device automatically switches to microSDHC mode. Once the data is read, playback starts with the first media file recognized by the device.

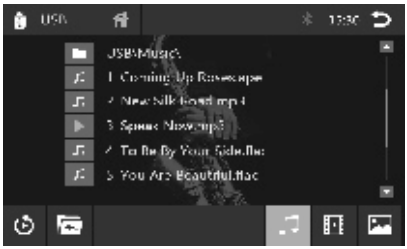
Removing the microSDHC card

- Push on the microSDHC card until it disengages.
- Pull the microSDHC card out of the card slot ⑦ .

Audio playback from USB or mSDHC

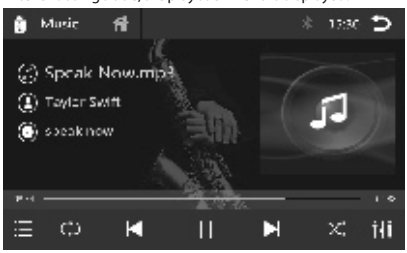
The principles of audio playback (MP3/WMA) from data carriers are identical for all sources.

- Select the desired source via the main menu. The device changes to the desired source and the playback starts.
- If the playback does not start with the audio playback,
- press the [ ] button to previous folder list and change to the other folder/file list.
- Press the [♫] button to display all folders in the data carrier.



[▲] Scroll up through the list page by page.
[▼] Scroll down through the list page by page.
[ ] Turn back previous folder.
[ ] Briefly tap open folder.
[▶] Open selected file.

After choosing a title, the playback menu is displayed.



[ ] Display the folder/file list.
[ ] Short press: Play previous file.
Long press: Fast search.
[II/▶] Interrupt playback and continue playback.
[ ] Short press: Play next file.
Long press: Fast search.
[ ] Start and end REPEAT function.
The REPEAT mode changes each time the [ ] button is pressed
[ ] Start MIX random track play & end it again.
If the MIX function is switched on, the symbol is displayed in white.
The MIX mode depends on the selected REPEAT function.
[ ] Display equalizer.

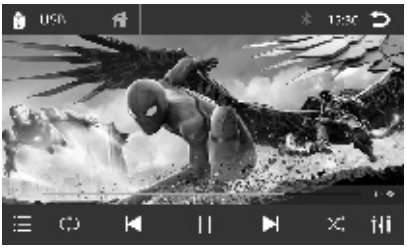
Video playback from USB or mSDHC

- Select the desired source from the main menu. The device changes to the desired source and the playback starts.
- If the playback does not start with the video playback,
- press the [ ] button to previous folder list and change to the folder/file list.
- Press the [ ] button to display all the folders of the data carrier.

Note:
Folders and videos are selected and started as described under audio playback.

If you select a movie, playback starts. During movie playback, the playback menu is hidden.

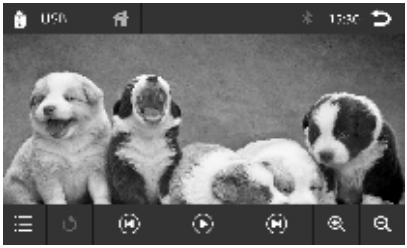
- Briefly touch the touchscreen once to display the playback menu again. The playback menu is shown.



[ ] Display the folder/file list.
[ ] Select previous movie.
[II/▶] Interrupt playback and continue playback.
[ ] Select next movie.
[ ] Display equalizer.
[ ] Switch repeat function for movie or folder on/off.
[ ] Start MIX random track play & end it again.

Image playback from USB or mSDHC

- Select the desired source via the main menu.
- The device changes to the desired source and the playback starts.
If playback does not start with the image playback,
- press the [ ] button to previous folder list and change to the folder/file list.
- Press the [ ] button to display all the folders of the data carrier.



[ ] Rotate image.
[ ] Zoom in.
[ ] Zoom out.

Note:
Folders and images are selected and start as described under audio playback.

Bluetooth mode

The Bluetooth® function allows pairing cell phones & BT equipped media playback devices with the car audio system.

Once you pair a cell phone with the car audio system, you can make phone calls with the built-in hands free function. You can access the list of dialled numbers and the phone book of the registered cell phone after selecting "Sync" option.

If the connected Bluetooth® device supports the functions like A2DP and AVRCP, you can play music via the car audio system and control playback. During a call, music playback is interrupted and resumes again after the call.

If a cell phone is paired via Bluetooth® and a call is received during playback, the source playback is interrupted and the call menu is displayed.

Starting Bluetooth mode

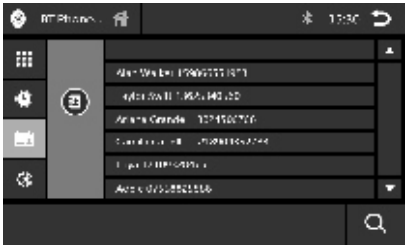
- Select In the main menu, press [Phone].
- The Bluetooth® menu is displayed. It contains the phone log list

[▲] Scroll up through the list page by page.
[▼] Scroll down through the list page by page.
[ ] Missed call list
[ ] Dialed out number list
[ ] Incoming call list
[ ] Display keypad menu.
[ ] Display phonebook, device will download phonebook every time its in pairing range
[ ] Display Bluetooth® settings menu

Briefly tap contact bar of phone log / phonebook to make a phone call

Phonebook

- Select phonebook menu, Press [■] . The following menu appears.
- Briefly touch [🔍], the keypad will pop up. Input the letter to search contact .



Note:

Phone book sync: To be able to access the phone Log / phonebook of a connected mobile phone / device, you must allow sync phonebook on your mobile phone. Car audio system support up to 1024 numbers.

Phone Log / Phonebook download: Once device is paired with the car radio & sync option is selected the car radio begins downloading the phone log and phonebook. Should this be interrupted the download will begin the next time the device is within range & connected to the car radio.

Connection status - If a mobile phone/device is connected with the car audio system, the Bluetooth® icon is displayed at the top right corner of the display in all audio/video sources.

Registering Bluetooth devices

If you want to pair a device with the car audio system for the first time, proceed as follows:

- Select phone on the car audio system and on your Bluetooth® device.
- Search for new devices/connections on your Bluetooth® device.
- In the options menu of the Bluetooth® mode, enter a pairing code (see Bluetooth® settings).
- The car audio system appears as "BP 350" in the list of Bluetooth® devices.
- To establish the connection; you may have to enter the pairing code that was previously entered on the car audio system.

Once paired successfully the menu for the registered device is displayed.

- Press the [ ] button of the Bluetooth® device with which you want to establish a connection.
- When the device is in range, the connection is established & the menu for the device is displayed.
- Press the [■] button if you want to delete the Bluetooth® device from the list.

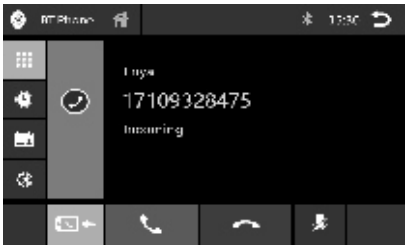
Telephone mode - Bluetooth

Press the [ ] button the following menu appears.

- Enter a phone number with the keypad & press the [📞] button.

  - Or -

- Briefly tap a contact / number via the caller list or phone book in the pop-up window. If there's an incoming call, the call menu is displayed.



[ ] Reject a call.
[📞] Answer a call.
[ ] Microphone mute.
[ ] Switch between mobile phone & car audio during phone call.

Audio playback - Bluetooth

If an audio streaming device is connected with the car audio system via Bluetooth®, you can play back music via the car audio system & control playback.

- Press the **[BT Music]** button to switch to audio playback.

[⏮] Previous track.
[▶II] Interrupt playback and resume playback.
[⏭] Next track.

Bluetooth settings

In the BT Setup menu for Bluetooth®, you can make the basic settings for the Bluetooth® mode.

- Press the **[ ]** button.
  The BT Setup menu is displayed.

Bluetooth – Bluetooth® can be switched on or off .
Auto connect – If "Auto Connect" is activated, the device automatically connects with known Bluetooth® devices as soon as they are in range.
Auto answer – If "Auto Answer" is activated, incoming phone calls are automatically answered.
Pin code – Many Bluetooth® devices request a pairing code before establishing a connection.

Note:

Car audio will search and connect with the Bluetooth® device in range when auto connect switched on, and then will stop to search if no device is in range after 10 minutes. You can connect a device again by selecting device on the list.

External audio / video sources

AV-IN input

This device features a external AV input for audio and video playback. The AV-IN input is located at the rear of the radio.

- Select **[AV IN]** on HOME screen .
  The display shows the audio or video playback of this AV source.

Rear Camera Input

This device features a video input at the rear of the device for connecting a rear view camera that is available as an option (sold separately). If a rear view camera is connected, the image is displayed on the screen, when the reverse gear is engaged.

- Connect REVERSE wire to reverse lamp power supply to detect when the reverse gear is engaged

External monitor

This device features a video out for connecting an external monitor for passengers in the rear seat (see Connection diagram at the end of these instructions).

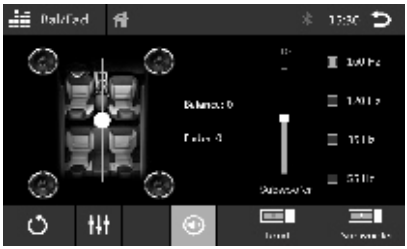
- Select the desired source via the main menu and start movie playback, e.g. from a USB.
  The image is displayed on the rear monitor.

Sound settings

Audio distribution (fader/balance)

You can adjust the sound distribution in the vehicle for all sources.

- In the main menu or on the control bar of the current audio source, press the [**EQ**] button.
- The equalizer menu is displayed.
- Press the [●] button.
- The menu for fader and balance is displayed.



- Adjust fader & balance with [■].
- Reset fader and balance to 0 with [■].
- Turn on the **[Loud]** button to increase bass at low volume.

Equalizer

You can adjust the equalizer for all sources.

- In the main menu or on the control bar of the current audio source, press the [■] button.
  The equalizer menu is displayed.

- Select a preset equalizer via the buttons.
  - Or -
- Press the **[User]** button to set the levels of the available frequency bands according to your preferences.

Note:
With the [■] button, you can reset the customised setting again.

General settings

In the settings menu, you can adjust the general settings for the different functions of the device to suit your requirements.

- In the main menu, press the **[Settings]** button.
  The settings menu is displayed, the **General** sub menu is activated.

- Call up the sub menus with the menu bar.

General

The following settings are possible:
Beep - Switch confirmation beep on/off.
Back Camera Mute - Switch voice output on/off when reversing.
ON Volume - Select the preset volume level every time the car audio system is switched on.

Radio

The following settings are possible:
Radio region – Select the reception region for radio reception.
RDS – Turn on/off RDS function.

Video

The following settings are possible:
Aspect ratio - Setup display aspect ratio.
Parking Signal - Turn parking detect on/off.
Camera mirror - Invert rear camera image.

SWC – The buttons of the connected steering wheel control can be configured here.

Wallpaper – Select favorite wallpaper for home menu.

Date and Time – Set date and time.
The following settings are possible:
Date – Set the date.
Clock mode – Select between 12 and 24-h mode.
Time – Set time.

Display

The following settings are possible:
Brightness - Adjust screen display brightness.
Contrast - Adjust screen display contrast.
Color - Adjust screen display color.
Press **[Reset]** to return to factory default settings.

Software version – Displays current software version.
The following settings are possible:
Load factory reset – Resets all personalised settings.

PhoneLINK*

New PhoneLINK feature allows you to connect your Android and iOS Smartphones to this car audio system radio using your mobile phone data cable.
Enjoy all functions & applications on your Android phone via the in-dash radio.

- View your smart phone images on the radio display.
- Play music from your phone.
- Access your phone contacts & apps.
- Check your Email / Messages.

*Check compatibility with your Android phone before purchase.
Please turn to the next page for instructions to turn on debugging on your phone (Android devices only).
OR
Check the below given video link for instructions;
https://youtu.be/nOM1WDjjAGQ

Digital Clock

Long press of the home button displays an Digital Clock.
To exit Digital clock mode press home button again.

Useful information

Warranty

We provide manufacturer's warranty for products bought within the India. For devices purchased outside the India, the warranty terms issued by our respective responsible domestic agency is valid.

Service

If your device should need service, you can find information about service partners at
www.blaupunkt.com
OR
Email: **Support@blaupunkt.in**
OR
Call **1800 209 6820** for the location of an authorized service center near you.

Please follow the below instructions to turn on debugging on your phone.
Some steps may be different on different phones please also refer to your mobile phone instruction manual.

1. Go to Settings

2. About Phone

3. Build Number

4. Tap on Build no for 6 to 8 times

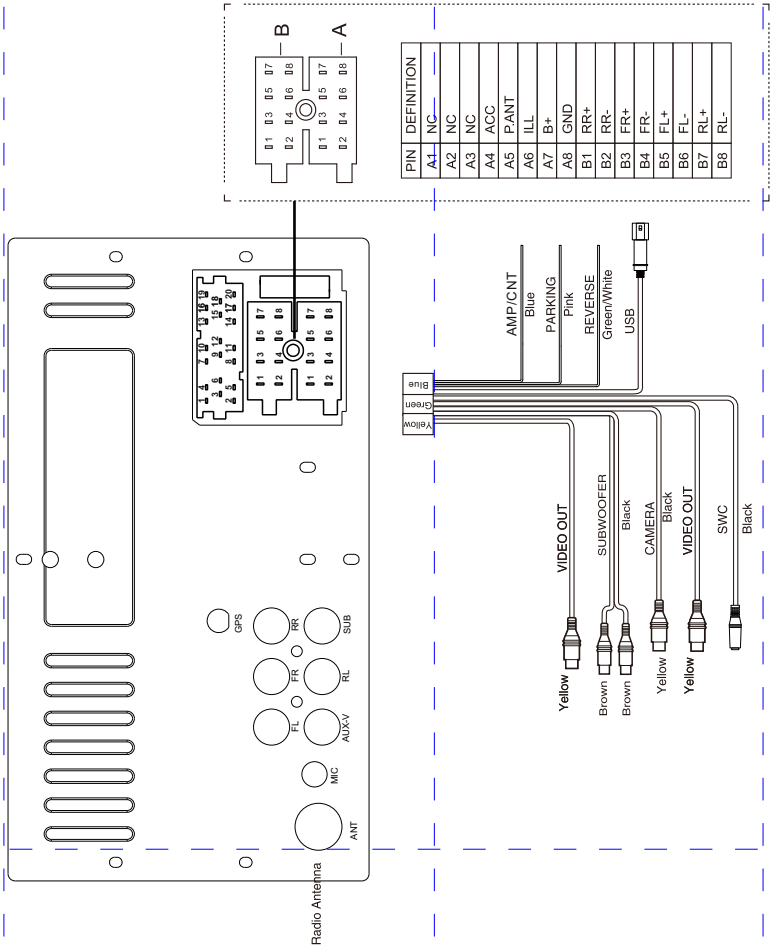
5 & 6. You will now see Developer mode activated under Developer Option

7. Turn on Developer Option

8. Switch on USB Debugging, Say OK to the message

9. USB debugging is now ON

After the above connect the USB cable to radio & mobile



Subject to changes!

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

- Manufactured under license from Dolby Laboratories.

"Dolby" and the double-D symbol are trademarks of Dolby Laboratories.

FCC Statement

1. This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the ser's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 centimeters between the radiator and your body.

© 2019 All rights reserved by Blaupunkt. This material maybe reproduced, copied or distributed for personal use only.

SM350 USB/SD supported media files

Video files

File format	Supported video code	Supported video profile	Supported audio code	Video bitrae limit	Supported file extention
AVI	MPEG-2 MPEG-4 Visual	MPEG-2: Simple, Main, High MPEG-4: Advanced		Bitrate:28Mbps Resolution:1080 Frame rate:30fps	.avi .xvid
MKV	MPEG-4 Visual AVC VC1 WMV3 RX40 VFW RV30	MPEG-4 Visual: Simple, Advanced simple AVC: High, Main, Baseline	MPx, pcm, AAC, AC3, OGG, FLAC	Bitrate:30Mbps Resolution:1080 Frame rate:30fps	.mkv
QT	S263 MPNV MJPG JPEG MJPA AVCC H264 AVC1 X264	AVC: Baseline, Extended, Main, High JPEG: QuickTime MPEG-4 Visual: Main, Simple, Advanced simple, QuickTime advanced simple 3GP4: AVC, H.263, MPEG-4 Visual 3GP5: H.263, MPEG-4 Visual	MP3, MP4A, AAC, PCM, AMR	Bitrate:10Mbps Resolution:1080 Frame rate:30fps	.mp4 .mov .3gp
MPG	MPEG Video-1 MPEG Video-2 AVC	MPEG Video: Main, High		Bitrate:30Mbps Resolution:1080 Frame rate:30fps	.mpeg .mpe .dat .vob
ASF(WMV)	XVID MP43 M4S2 DIV3 DIV4 DX50 WMV3 WVC1 WMVA	VC-1: Simple, Main, Advanced	WMA	Bitrate:10Mbps Resolution:1080 Frame rate:30fps	.wmv
FLV	AVC H263 H264	AVC: Baseline, Main, High	MP3, AAC	Bitrate:4.5Mbps Resolution:1080 Frame rate:30fps	.flv
RMVB	RV30 RV40	RV30: RealVideo 8 RV40: RealVideo 9, 10	Cook, Raac, Racp	Bitrate:10Mbps Resolution:1080 Frame rate:30fps	.rmvb .rm .rmv
TS	MPEG1 MPEG2 H264 AVC	AVC: Main, High MPEG Video: Main	Private1_AC3, AC3, MPEG1, MPEG2, DRA	Bitrate:20Mbps Resolution:1080 Frame rate:30fps	.ts .m2ts .trp

Audio files

File format	Supported audio code	Audio bitrate limit	Supported file extention
MP3	MP1/MP2/MP3	8 to 384kbps	.mp2 .mp3
WMA	WMA7/8/9	<384kbps	.wma
AAC	MPEG-2/4 LC-AAC	8 to 192kbps	
WAVE	PCM, IMA_ADPCM, MP1/3, MULAW	NA	.wave
FLAC		NA	.flac
APE	Version 3950-4060, Compress Level fast/normal/high BitPerSample 8/16/24 bits	NA	.ape
OGG	Vorbis	NA	.ogg

Image files

File format	Supported file	Limitation	Supported file extention
JPEG	Baseline JPEG Progressive JPEG	No support YCbCr/YIQ, CMYK	.jpg .jpeg
BMP	Info Header, Code header, Non compression	No support Compression	.bmp
GIF	8.7a, 8.9a	No support Interlace	.gif
TIFF	Bilevel, Grayscale, RGB(8 bit), Palette, CMYK, Uncompressed, Packbits, LZW	No support YCbCr, CIE No support CCITT_1D, CCITT_GROUP3_2D, CCITT_GROUP4_FAX, JPEG	.tiff
PNG	Grayscale 1/2/4/8/16bit, RGB 8/16bit, RGB Index 1/2/4/8 bit, Critical chunks, Compression, filtering, Interlacing	No support Ancillary chunks	.png