# Multimedia Navigation
Philadelphia 835

Bedienungsanleitung
Operating instructions
Notice d'utilisation
Istruzioni d'uso
Bedieningshandleiding
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Betjeningsvejledning
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Használati útmutató
Instrucţiuni de utilizare
Ръководство за работа

BLAUPUNKT
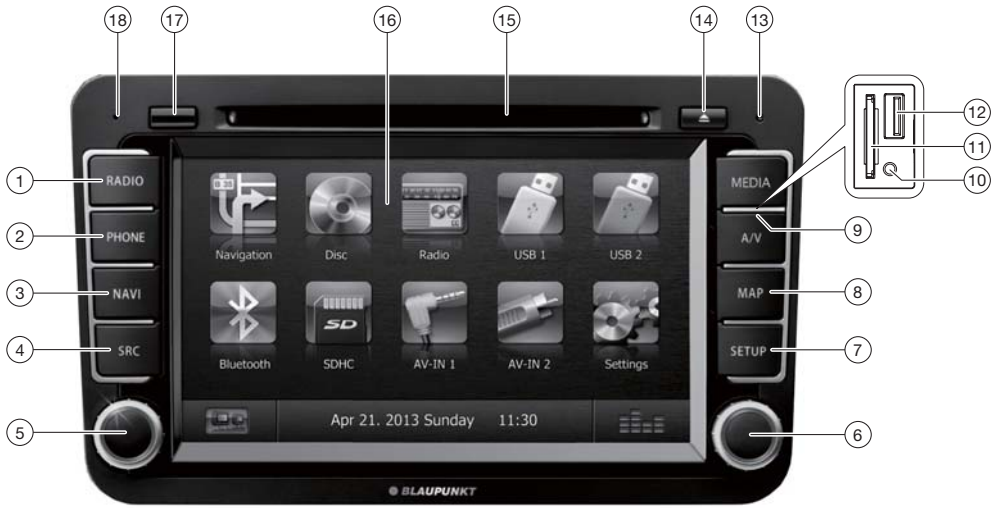
1 **RADIO** button
Start radio mode
In radio mode: Select waveband/memory bank

2 **PHONE** button
Starting Bluetooth mode
In telephone mode: Call up menu of last source

3 **NAVI** button
Call up navigation
In navigation mode: Call up menu of active source

4 **SRC** button
Short press: Select source
Long press: Call up main menu

5 Left rotary/pushbutton
Short press: Switch on device
In operation: Mute audio source
Long press: Switch off device
Turn: Adjust volume

6 Right rotary/pushbutton
Turn: Navigate in menus/lists and change settings; start station seek tuning; select track, chapter, film
Short press: Call up selected menu entries and confirm settings; start and interrupt playback
Long press: Change to next higher menu level

7 **SETUP** button
Call up/exit settings menu

8 MicroSD card reader for navigation data
Access only with open cover

9 Cover

10 Front AV-IN socket (source AV-IN 1)
Access only with open cover

11 SD card reader
Access only with open cover

12 Front USB socket (source USB 1)
Access only with open cover

13 Reset button
Restoring the original factory settings of the device. Caution! All personal settings will be lost!

14 ⏏ button (Eject)
Eject a CD/DVD

15 DVD/CD drive

16 Touchscreen user interface

17 Infrared receiver for remote control

18 Microphone

24

ENGLISH
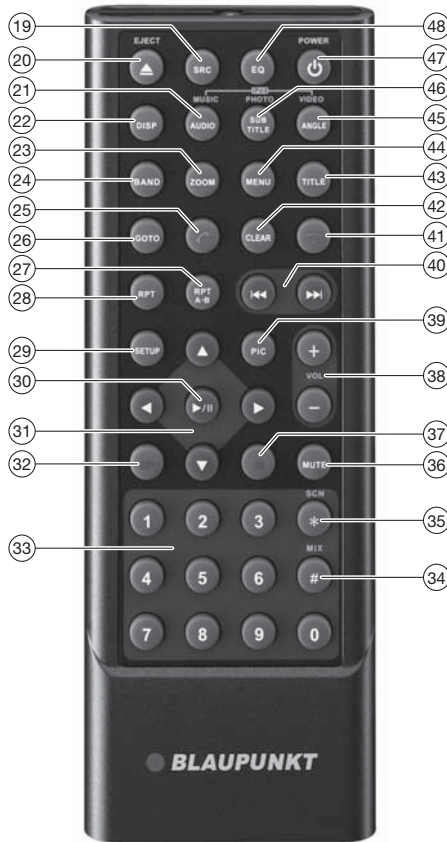
19 **SRC** button
Call up main menu

20 ▲ **/ EJECT** button
Eject a CD/DVD

21 **AUDIO / MUSIC** button
Select playback language (if available on DVD)
Call up folder overview of audio files

22 **DISP** button
Show information on the display

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

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

25 ☎ button
Answer a call

26 **GOTO** button
Directly select title, chapter, movie or playtime

27 **RPT A-B** button
Define range for repeat function

28 **RPT** button
Repeat function

29 **SETUP** button
Call up settings menu

30 ▶/❚❚ button
Start and interrupt playback
Confirm settings

31 ◀ / ▶ / ▲ / ▼ button
Navigate in menus and change settings
Tuning into stations manually (▲ / ▼)
Starting station seek tuning (◀ / ▶)

32 ❚▶ button
Slow-motion playback

33 Number buttons **0 - 9**

34 **# / MIX** button
Random track play

35 ✳ **/ SCN** button
Scan function

36 **MUTE** button
Mute audio source

37 ■ button
Quit playback

38 **VOL + / –** button
Adjusting the volume

39 **PIC** button
Screen settings

40 ◀◀ / ▶▶ button
Select title, chapter, movie
Fast searching

41 ☎ button
Ending/rejecting a phone call

42 **CLEAR** button
Delete last character of an entry

43 **TITLE** button
Call up title and chapter list

44 **MENU** button
Call up DVD menu

45 **ANGLE / VIDEO** button
Select camera viewing angle (if available on DVD)
Call up folder overview of movies

46 **SUBTITLE / PHOTO** button
Select subtitle language (if available on DVD)
Call up folder overview of images

47 ⏻ button
Switching device on/off

48 **EQ** button
Call up equaliser menu

Contents

Safety notes

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

These instructions are intended to familiarise you with the most important functions. Detailed information can be found on the Internet under www.blaupunkt.com.

- Read these instructions carefully and completely before using the car sound system.
- Keep the instructions at a location so that they are always accessible to all users.
- Always pass on the car sound system to third parties together with these instructions.

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

Symbols used

These instructions employ the following symbols:

DANGER!

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 standing. 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, entering a destination).
- **Follow the 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 acoustic warning signals (e.g. police sirens). During mute phases (e.g. when changing the audio source), changing the volume is not audible. 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. The device contains a Class 1 laser that can cause injuries to your eyes.

Use as directed

This car sound system is intended for installation and operation in a vehicle with 12 V vehicle system voltage and must be installed in a DIN 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 sound system yourself if you are experienced in installing car sound 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

We, Blaupunkt Europe GmbH, affirm that the device Philadelphia 835 fulfils the fundamental requirements and other relevant regulations of the EU Directive 1999/5/EC.

The declaration of conformity can be found on the Internet under www.blaupunkt.com.

Cleaning notes

Solvents, cleaning and scouring agents as well as dashboard spray and plastics care product may contain ingredients that will damage the surface of the car sound system.

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

Disposal notes

Do not dispose of your old unit in the household trash!

Use the return and collection systems available to dispose of the old device, the remote control and exhausted batteries.

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Scope of delivery

The scope of delivery includes:

- Philadelphia 835
- Remote control (incl. battery)
- TMC Tuner (not for 1 011 203 911)
- MicroSD card with navigation data in the MicroSD card slot (only for devices with navigation)
- GPS antenna
- External Bluetooth microphone
- Getting started
- Small parts set
- Installation material
- Connecting cable

Placing the device in operation

Caution!

Transport securing screws

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

> **Note:**
> The Philadelphia 835 features an integrated CAN interface that allows it to be integrated into the internal vehicle data communication for selected vehicles. This integration automatically switches the display of the Philadelphia 835 (if the equipment features in the vehicle are prepared for it) to parking mode when parking. When operating the air-conditioning system, the settings are shown on the display of the Philadelphia 835. The audio/video sources can be operated conveniently and safely from the steering wheel-mounted controls.

Theft protection

This car sound system is protected against theft with a four-digit code number (code number is factory-set to 0000).

If the code query is activated, the code number must be entered after every interruption of the power supply from the vehicle battery.
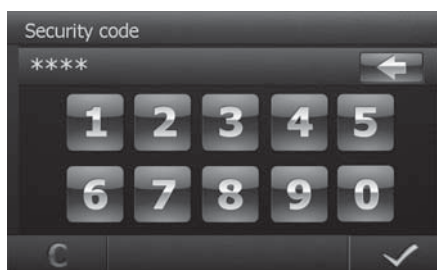
> **Note:**
> In the General submenu of the settings menu, you can activate/deactivate the code query and change the code number.

Entering the code number after a voltage interruption

If the code number is required, a keypad for entering the code number is displayed.

☛ Enter the code number via the keypad.

☛ Press the **[✓]** button to confirm the entry.

The device is switched on.

> **Note:**
> If you entered an incorrect code number, the display briefly shows **Security code incorrect!**. Afterwards, you can repeat the code entry.

Switching on/off

Switching on/off with the rotary/pushbutton

☛ For switch-on, press the left rotary/pushbutton ⑤.

☛ For switch-off, hold the left rotary/pushbutton ⑤ pressed for more than 2 seconds.

Switching on/off via vehicle ignition

If the car sound system is connected with the vehicle ignition and it was switched off with the left rotary/pushbutton ⑤, it is switched on or off with the ignition.

Volume

Adjusting the volume

You can adjust the volume in steps from 0 (off) to 50 (maximum).

☛ Turn the left rotary/pushbutton ⑤ to change the volume.

Muting the car sound system (Mute)

☛ Briefly press the left rotary/pushbutton ⑤ to mute the device or to reactivate the previous volume.

Main menu

In the main menu, you press the buttons on the touch-screen to call up the different sources and operating modes.

☛ Press the **SRC** button ④ for approx. 2 seconds.

- or -

☛ In the current source, press the **[...... 🏠]** button.

The main menu is displayed.

As long as you do not select a new audio source, the last active audio source is played back.

Note:

You can also call up another source directly from within the current source.

☛ Press the **SRC** button ④ briefly once or several times to change between sources.

The selected source is called up after approx. 2 seconds.

Note:

The figures used in these instructions are intended to facilitate the explanations and details may deviate from your device.

Radio mode

Start radio mode

☛ Press the **RADIO** button ①.

- or -

☛ Press the **SRC** button ④ repeatedly until the **Radio** source is selected.

- or -

☛ In the main menu, press the **Radio** button.

The radio menu is displayed.

Select memory bank

Different memory banks and wavebands are available. Up to 6 stations can be stored in each memory bank.

☛ Press the **[🔊]** button repeatedly until the desired memory bank is displayed.

- or -

☛ Press the **RADIO** button ① repeatedly until the desired memory bank is displayed.

Tuning into a station

Tuning into stations manually

☛ Briefly press the **[◀]** or **[▶]** button once or several times to change the frequency in increments.

Enter broadcast frequency directly

If the frequency of the desired stations is known, it can be entered directly via the touchscreen.

☛ In radio mode, press the **[▦]** button.

A numeric keypad is displayed for the frequency input.

☛ Enter the frequency of the desired station with the numeric keypad.

☛ Press the **[✓]** button.

The radio menu is displayed, the station of the frequency entered is played back.

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Starting station seek tuning

🖝 Press the **[◀]** or **[▶]** button for approx. 2 seconds to start station seek tuning.

- or -

🖝 Turn the right rotary control ⑥ counter-clockwise or clockwise to start station seek tuning.

The radio tunes into the next receivable station.

Note:

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

Storing stations manually

🖝 Select the desired memory bank.

🖝 Set the desired station.

🖝 Press the **[➡◼]** button.

The menu for storing stations is displayed. 6 memory locations are available that are displayed as buttons.

🖝 Press the button under which you want to store the current station.

The station is stored, the radio menu is displayed again.

Storing stations automatically (Travelstore)

With Travelstore, you can automatically search for and store the 6 FM stations offering the strongest reception in the region in the memory bank FM1, FM2 or FM3.

🖝 Select an FM memory bank.

🖝 In the radio menu, press the **[🔳]** button.

🖝 In the options menu, press the **Travelstore** button.

The tuner starts the automatic station seek tuning. After the storing is completed, the radio plays the station at memory location 1 of the previously selected memory bank.

Note:

For the reception area Europe: With switched-on priority for traffic information, only traffic information 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.

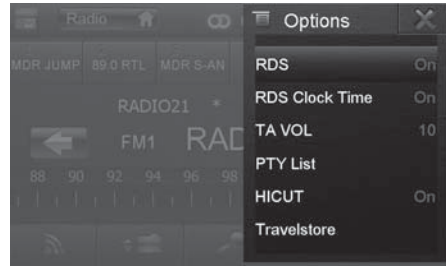🖝 In radio mode, press the **[🔎]** button.

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 reception area Europe that allows additional functions, such as the display of the station name.

🖝 In the radio menu, press the **[🔳]** button.

The options menu is displayed, the current setting is shown after RDS.

🖝 In the options menu, press the **RDS** button to change the setting.

🖝 Press the **[✖]** button.

The radio menu is displayed again.

Switching RDS time signal on/off

The time can be synchronised with the time data transmitted via RDS.

🖝 In the radio menu, press the **[🔳]** button.

🖝 In the options menu, press the **RDS Clock Time** button to change the setting.

🖝 Press the **[✖]** button.

The radio menu is displayed again.

Optimising radio reception

The HICUT function causes a reception improvement in case of poor radio reception (in FM radio mode only). If reception interferences exist, the interference level is automatically decreased.

🖝 In the radio menu, press the **[🔳]** button.

🖝 In the options menu, press the **HICUT** button to change the setting.

🖝 Press the **[✖]** button.

The radio menu is displayed again.

Switching the REG function (regional programmes) on/off

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

☛ In the radio menu, press the **REG** button to switch the REG function on or off.

The **REG** button is illuminated if the REG function is switched on.

Switching the AF function (alternative frequencies) on/off

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

☛ In the radio menu, press the **AF** button to switch the AF function on or off.

The **AF** button is illuminated if the AF function is switched on.

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.

☛ In the radio menu, press the **Loc** button to set the sensitivity of the station seek tuning.

If the **Loc** button is illuminated, the seek tuning locates only strong stations.

Traffic information

In the reception region Europe, an FM station can identify traffic announcements via an RDS signal. If priority for traffic reports is switched on, a traffic report is automatically switched through, even if the car sound system is currently not in radio mode.

Note:

The volume is increased for the duration of the switched-through traffic announcement. You can adjust the minimum volume for traffic announcements.

Switching priority for traffic announcements on/off

☛ In the radio menu, press the **TA** button to switch the priority for traffic announcements on or off.

The **TA** button is illuminated if the priority for traffic announcements is switched on.

### Setting the minimum volume for traffic announcements

☛ In the radio menu, press the **[▤]** button.

☛ In the options menu, press the **TA VOL** button.

☛ Adjust the desired volume with the **[◀]** or **[▶]** button.

☛ Press the **[✖]** button.

The radio menu is displayed again, the set volume is stored.

Navigation

Loading navigation data

The navigation software and map data are located on a MicroSD card. For devices with navigation, the device is delivered with the MicroSD card in the MicroSD card slot. To be able to use the navigation, the MicroSD card must be inserted in the card slot.

☛ Open the **MAP** cover of the card slot ⑧.

☛ Insert the MicroSD card with the printed side up into the slot until it engages.

☛ Close the cover of the slot.

Download of map data

To ensure that you have the latest version of the map data when you purchase the Philadelphia 835, you have 30 days from the first GPS positioning to download the latest version of the map data once and free of charge to the standard MicroSD card from the Internet at www.naviextras.com.

You can always purchase map material from this site at a later time.

Important note:

If the MicroSD card is lost or damaged, the navigation map license associated with the card will be lost. In this case, the license must be purchased anew with a new MicroSD card.

Starting the navigation

☛ Press the **NAVI** button ③.

- or -

☛ Press the **SRC** button ④ repeatedly until the **Navigation** source is selected.

- or -

☛ In the main menu, press the **Navigation** button.

The navigation menu is displayed. If you start the navigation for the first time, the setup wizard is displayed.

Initial startup

If you start the navigation for the first time, a setup wizard appears which performs the basic settings for the navigation.

- ☞ Adjust the language for the navigation. This can be a different language from the other functions of the Philadelphia 835.
- ☞ Confirm the selection with **[✓]**.

    The end-user license agreement is displayed.
- ☞ Read the end-user license agreement. If you agree with the terms and conditions, press **[✓]**.

    The configuration wizard starts.
- ☞ Press **[✓]** to continue.
- ☞ Select a voice for the voice output of the navigation. Various voices are available for the languages.
- ☞ Confirm the selection with **[✓]**.
- ☞ Specify the time format and the units for the navigation. Next, press **[✓]**.

    On the next screen, you can perform your preferred route settings.
- ☞ If necessary, change the entries by pressing the displayed menu entries.
- ☞ Press **[✓]**, after you adjusted the settings.
- ☞ Touch **[✓]**, to finish the configuration.

    The navigation menu is displayed.

Entering a destination

Destinations can be entered in different ways: Via the address or as point of interest from the database of points of interest. Points of interest can be sights, museums, stadiums, petrol stations.

Address

- ☞ Open the navigation menu.
- ☞ Press on **Find**.

    The menu for the destination entry is displayed.

- ☞ Press **Find Address**.

    The menu for the address entry is displayed.

- ☞ Enter the country, city and street in succession as well as the intersection or house number. To do so, press the corresponding entry in the address entry menu.

    A menu for text entry is displayed.

- ☞ Enter the desired destination via the keyboard.

    With every character entered, the entry in the input line is automatically completed.
- ☞ If the name of the desired destination is displayed in the address line, press the **[✓]** button.

The selected destination is displayed on the map.

☛ Press **Next** to start the route guidance.

The calculation of the route starts. Depending on the distance between start and destination, the route calculation may take some time.

After the route calculation is complete, the parameters of the route, such as distance and time, are displayed. In addition, the entire route is displayed on the map.
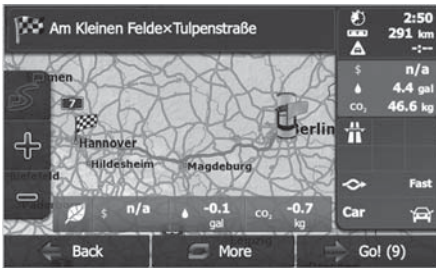
☛ Press **Go!** to start the route guidance.

Points of Interest

☛ Open the navigation menu.

☛ Press on **Find**.

The menu for the destination entry is displayed.

☛ Press **Find Places**.

The point of interest menu is displayed.

☛ You can select a point of interest from one of the four predefined categories **Petrol Station**, **Parking**, **Restaurant** and **Accommodation** or start a separate search.

☛ For example, press on **Petrol Station** to quickly find a petrol stations.

A list of petrol stations in the vicinity of the vehicle is displayed. The petrol stations are sorted by distance to vehicle.
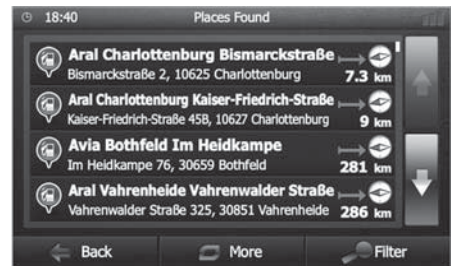
☛ Select a petrol station from the list by pressing on the list entry.

The petrol stations is displayed on the map.

☛ Press **Next**.

The route course and the route data are displayed.

☛ Press **Go!** to start the route guidance.

Setting route options

In the route options, the vehicle type, type of route (quick, short, dynamic) and additional parameters are defined which are required by the device to calculate the route according to your requirements.

You define the route options during the initial configuration of the navigation, but you can change them for any route guidance.

Adjusting route options before the route guidance

☛ Call up the navigation menu.

☛ Press **More…**.

☛ Press **Settings**.

The settings menu for the navigation is displayed.

☛ Press on the **[⬇]** button to display the second page.

☛ Press **Route Settings**.

The route settings are displayed.

☛ Change the settings, if necessary.

☛ Press **Back** repeatedly until the navigation menu is displayed again.

Changing route options during route guidance

☛ During a route guidance, press the **More** button.

☛ Press **Route Settings**.

The route settings are displayed.

☛ Change the settings, if necessary.

☛ Press **Back**.

The route guidance is displayed again.

Map Settings

With the map settings, you can adjust the view mode (2D or 3D), the viewing angle of the map, the colours and the display of buildings and points of orientation on the map. In addition, you can specify for categories of points of interest whether they should be displayed on the map, e.g. car dealerships, cafés, restaurants.
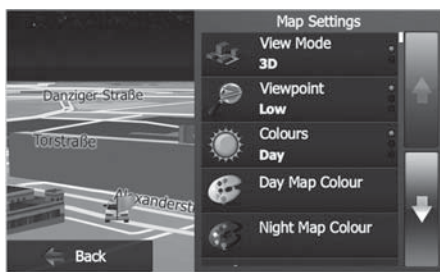
☛ Call up the navigation menu.

☛ Press **More…**.

☛ Press **Settings**.

The settings menu for the navigation is displayed.

☛ Press on the **[⬇]** button to display the second page.

☛ Press **Map Settings**.

The map settings are displayed.

🖝 Change the settings, if necessary.

🖝 Press **Back** repeatedly until the navigation menu is displayed again.

Note:

You can also change the map settings during the route guidance:

🖝 During a route guidance, press the **More** button.

🖝 Press **Map Settings**.

The map settings are displayed.

🖝 Change the settings, if necessary.

🖝 Press **Back**.

The route guidance is displayed again.

DVD/CD/USB/SDHC/iPod media playback

Basic information

The Philadelphia 835 can be used to play audio DVDs/CDs (CDDA) and DVD/CD-R/RWs with audio, MP3 or WMA files as well as MP3 or WMA files on USB data carriers and SDHC cards.

In addition, you can view movies and images from DVDs/VCDs/CDs, USB data carriers and SDHC cards on the display or a connected monitor (Rear Seat Entertainment - RSE).

For safety reasons, the playback of movies and images on the integrated monitor is allowed only while the vehicle is standing 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 is also possible while driving.

Notes:

• To ensure proper functioning, use only CDs with the Compact-Disc logo and DVDs with the DVD logo.

• Blaupunkt cannot guarantee the flawless function of copy-protected DVDs/CDs and all DVD/CD blanks, USB data carriers and SD cards available on the market.

Note the following information when preparing an MP3/WMA data carrier:

• 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 sound system can recognise)
   – No umlauts or special characters

• DVD/CD formats: DVD/CD-R/RW, Ø: 12 cm

• DVD/CD data formats: ISO 9669 Level 1 and 2, Joliet

• CD burn speed: Max. 16x (recommended)

• USB format/file system: mass storage device/FAT32

• SD card file system: FAT32

• File extension of audio files:
   – .MP3 for MP3 files
   – .WMA for WMA files

• WMA files only without Digital Rights Management (DRM) and 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

• Maximum number of files and directories:
   – USB medium: Up to 1500 entries per directory
   – SD cards: Up to 1500 files per directory.

DVD/CD mode

Inserting a DVD/CD

⚠ Risk of severe damage to the DVD/CD drive!

Noncircular contoured DVDs/CDs and DVDs/CDs with a diameter of 8 cm (mini DVDs/CDs) must not be used.

We accept no responsibility for any damage to the drive that may occur as a result of the use of unsuitable DVDs/CDs.

🖝 Insert the DVD/CD with its printed side up into the DVD/CD tray ⑮ until you feel a slight resistance.

The drive automatically draws in the DVD/CD and checks its data. Afterwards, the playback starts in DVD/CD or MP3 mode.

Note:

You must not hinder or assist the drive as it automatically draws in the DVD/CD.

Ejecting a DVD/CD

🖝 Press the ⏏ button ⑭ to eject an inserted DVD/CD.

Note:

You must not hinder or assist the drive as it ejects the DVD/CD.

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USB data carrier

This device features two USB ports:

- USB1 is located under the cover at the front of the device.
- USB2 is implemented as a USB port on a cable at the rear of the device. You can connect the cable to a USB port integrated in the vehicle when you install the device.

Connecting the USB data carrier

☛ Pull the cover plate ⑨ at the left side to the front until is disengages and fold it to the right.

☛ Insert the USB data carrier in the USB socket ⑫.

The device automatically switches to USB mode. The data are read, the playback starts with the first media file recognized by the device.

Removing the USB data carrier

☛ Turn off the car sound system.

☛ Disconnect the USB data carrier.

SDHC cards

This device features an SDHC card slot under the cover at the front of the device.

Inserting the SDHC card

☛ Pull the cover plate ⑨ at the left side to the front until is disengages and fold it to the right.

☛ Insert the SDHC card with its labelled side to the left (flattened corner to the top) and its contacts first into the card slot ⑪ until it clicks into place.

The device automatically switches to SDHC mode. The data are read, the playback starts with the first media file recognized by the device.

Removing the SDHC card

☛ If necessary, open the cover ⑨.

☛ Push on the SDHC card until it disengages.

☛ Pull the SDHC card out of the card slot ⑪.

iPod/iPhone via USB

You can connect numerous iPod® and iPhone® models to the car sound system via the USB ports and control the audio playback from the car sound system.

> **Note:**
> A list of compatible iPod® and iPhone® models is located at the end of these instructions. Blaupunkt cannot guarantee the flawless function of other iPod® and iPhone® models.

Use a suitable adapter cable to connect your iPod® or iPhone® with the USB port of the car sound system.

☛ Insert the USB plug of th e adapter cable into the USB socket ⑫ under the cover plate ⑨.

The device automatically switches to USB mode. The data are read, the playback starts with the first media file on the iPod®/iPhone® recognized by the device.

DVD movie playback

The Philadelphia 835 can play video DVDs and VCDs. After inserting the DVD, the playback starts automatically. The DVD menu is displayed.

You can navigate in the DVD menu by touching the corresponding buttons in the DVD menu on the touchscreen.

After starting the movie via the menu of the DVD, the movie is displayed. The playback menu for DVDs is hidden.

☛ Briefly touch the touchscreen once to display the playback menu again.

The playback menu is shown.

[➡] Display the second page of the menu.
[■↵] End playback, call up DVD menu.
[|◀◀] Select previous chapter.
[▶||] Interrupt playback and continue playback.
[▶▶|] Select next chapter.
[◀◀] Fast searching reverse.
[▶▶] Fast searching forward.

Note:
You can also select a chapter by turning the right rotary/pushbutton ⑥ and interrupt or continue playback by pressing it.

☛ Touch **[➡]** to display the second page of the playback menu.

The second page of the playback menu is displayed.

[◄   ]   Display first page.

[◄   ]   Select playback language (only if supported by the DVD).

[▭   ]   Show subtitles (only if supported by the DVD).

[↻   ]   Switch repeat function for chapter or area A-B on/off.

[A-B]   Define range for repeat function.

[Angle]   Switch camera viewing angle (Angle) (only if supported by the DVD).

[▦   ]   Call up keypad for direct selection of titles, chapters or playing time.

Audio playback of DVD/CD, USB, SDHC or iPod/iPhone

The principles of the audio playback (MP3/WMA) from data carriers or iPod®/iPhone® are identical for all sources.

☛ Selected the desired source via the main menu or with the **SRC** button ④.

If the playback starts with image or video files,

☛ press the **[♪]** button to change to the audio playback.

The folders of the data carrier containing audio files are displayed.

[⬆   ]   Change to next higher folder level.

[▲   ]   Move selection mark.

[▼   ]   Move selection mark.

[▶   ]   Open selected folder or start titles.

- or -

Double-click on the name of the folder/title. The folder is opened/the title is started.

[⊳   ]   Continue playback **only iPod®/iPhone®**.

[▦   ]   Display keypad to directly enter the number of the desired title.

[⊞   ]   Display equalizer.

Note:

You can also move the selection mark by turning the right rotary/pushbutton ⑥ and open the selected folder or start the track by briefly pressing it.

To change to the next higher folder level, press the right rotary/pushbutton ⑥ for approx. 2 seconds.

After starting a title, the playback menu is displayed.
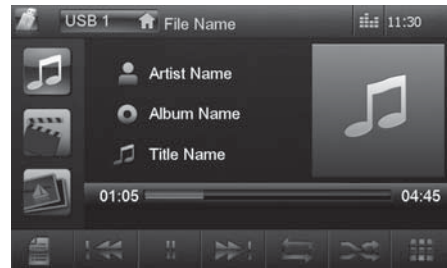
[▤   ]   Display folder view.

[⏮]   Short press: Title selection.
Long press: Fast searching.

[‖   ]   Interrupt playback (pause).

[⏭]   Short press: Title selection.
Long press: Fast searching.

Note:

You can also select a track by turning the right rotary/pushbutton ⑥ and interrupt or continue playback by pressing it.

Audio playback from DVD/CD, USB or SDHC:

[↻   ]   Start and end REPEAT function.

The REPEAT mode changes each time the **[↻]** button is pressed.

Display	REPEAT mode
↻❶	Repeat current track
↻▪	Repeat current folder
↻Ⓐ	Repeat all tracks of data carrier

[⤭]   Start MIX random track play and end it again.

If the MIX function is activated, the **[⤭]** button is displayed as highlighted.

The MIX mode depends on the selected REPEAT function.

REPEAT mode display	MIX mode
↻❶	No random track play
↻▪	Mixing tracks of the current folder
↻Ⓐ	Mixing tracks of the data carrier

Audio playback from iPod®/iPhone®:

[   ] Start and end REPEAT function.

The REPEAT mode changes each time the **[   ]** button is pressed.

Display	REPEAT mode
⟲❶	Repeat current track
⟲Ⓐ	Repeat current selection

[   ] Start MIX random track play and end it again.

The MIX mode changes each time the **[   ]** button is pressed.

| Display	MIX mode
⤬❶	Mixing tracks of the current selection
⤬Ⓐ	Mixing tracks of the current album

Note:
The random track play of tracks depends on the iPod®/iPhone® model used.

Video playback from DVD/CD, USB or SDHC

☛ Selected the desired source via the main menu or with the **SRC** button ④.

If the playback starts with audio or image files,

☛ press the **[   ]** button to change to the video playback.

The folders of the data carrier containing movie files are displayed.
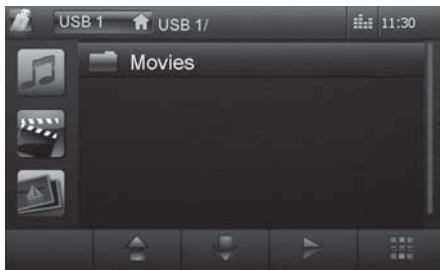
Note:
Folders and titles are selected and started as described under audio playback.

If you selected a movie, the playback is started. During the 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 second page of the menu.

[   ] End playback, change to folder view.

[   ] Select previous movie.

[   ] Interrupt playback and continue playback.

[   ] Select next movie.

[   ] Fast searching reverse.

[   ] Fast searching forward.

Note:
You can also select a film by turning the right rotary/pushbutton ⑥ and interrupt or continue playback by pressing it.

Second page of playback menu.

[   ] Display first page.

[   ] End playback, change to folder view.

[   ] Select playback language (only if supported by the movie).

[   ] Show subtitles (only if supported by the movie).

[   ] Switch repeat function for movie or folder on/off.

[   ] Switch random playback on/off.

[   ] Call up keypad for direct selection of movie or playing time.

Note:

You can play back video files stored on an iPod®/ iPhone® with this device. For this purpose, the iPod®/ iPhone® must be connected with the device using a special cable (USB - AV) that is commercially available.

Image playback from DVD/CD, USB or SDHC

☛ Selected the desired source via the main menu or with the **SRC** button ④.

If the playback starts with audio or movie files,

☛ press the **[🖻]** button to change to the image playback.

The folders of the data carrier containing images are displayed.

Note:

Folders and images are selected and started as described under audio playback.

Bluetooth mode

The Bluetooth® function allows registering cell phones and media playback devices with the Philadelphia 835.

When you register a cell phone with the Philadelphia 835, you can make phone calls with the built-in hands-free function. You can access the lists of dialled numbers and the phone book of the registered cell phone.

If the connected Bluetooth® device supports the functions A2DP and AVRCP, you can play the music via the Philadelphia 835 unit and control the playback. During a call, the music playback is interrupted and continued again after the call.

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

Starting Bluetooth mode

☛ Press the **PHONE** button ②.

- or -

☛ Press the **SRC** button ④ repeatedly until the **Bluetooth** source is selected.

- or -

☛ In the main menu, press the **Bluetooth** button.

The Bluetooth® menu is displayed. It contains the list of known Bluetooth® devices. Other audio sources are switched off.

[🔼] Change to next higher level.

[🔼] Move selection mark.

[🔽] Move selection mark.

[◀▬▶] Disconnect connection to marked device.

[✖] Delete marked device from the list.

[🗐] Display options menu.

☛ Double-click on the name of the Bluetooth® device with which you want to establish a connection.

When the device is in range, the connection is established and the menu for the device is displayed.

Note:

You can also move the selection mark by turning the right rotary/pushbutton ⑥ and establish a connection with the selected device by briefly pressing it. To change to the next higher level, press the right rotary/pushbutton ⑥ for approx. 2 seconds.

Registering Bluetooth devices

If you want to register a device with the Philadelphia 835 for the first time, proceed as follows:

☛ Ensure that Bluetooth® is activated at the Philadelphia 835 and at your Bluetooth® device.

☛ In the options menu of the Bluetooth® mode, enter a pairing code (see Bluetooth® settings).

☛ Search for new devices/connections on your Bluetooth® device.

☛ The Philadelphia 835 appears as "Philadelphia" in the list of Bluetooth® devices.

☛ Establish the connection; you may have to enter the pairing code that was previously defined on the Philadelphia 835.

The connection is being established and the menu for the registered device is displayed.

Note:

If a telephone is connected with the Philadelphia 835 unit, the Bluetooth® icon ⚹ is displayed at the top right edge of the display in all audio/video sources.

Telephone mode - Bluetooth

If you registered a phone with the Philadelphia 835 via Bluetooth®, the following menu appears.

[🔼] Change to next higher level.

[🔼] Move selection mark.

[🔽] Move selection mark.

[◼◼] Disconnect connection with current device.

[▦] Display keypad to directly enter a phone number

[🗐] Display options menu.

☛ Select a contact/number via the call lists or the phone book and double the entry twice (double-click).

The connection is being established.

Note:

You can also move the selection mark by turning the right rotary/pushbutton ⑥ and confirm the selected entry by briefly pressing it. To change to the next higher level, press the right rotary/pushbutton ⑥ for approx. 2 seconds.

If a call is coming in, the call menu is displayed.

[☎] Answer a call.

[☎] Reject a call.

If a second call arrives during a phone call, you have the following options:

☛ Press the [📞] button to pause the active call and to answer the incoming call.

☛ Press the [📞] button to switch back and forth between the two calls.

Note:

This function must be activated on your phone.

Audio playback - Bluetooth

If an audio streaming device is connected with the Philadelphia 835 unit via Bluetooth®, you can play back the music via the Philadelphia 835 unit and control the playback.

☛ In the Bluetooth® menu, press the [🎵] button to change to the audio playback.
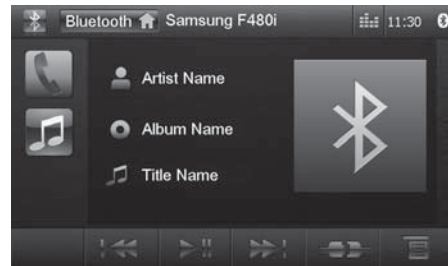
[⏮] Short press: Title selection.
Long press: Fast searching.

[⏯] Interrupt playback and continue playback.

[⏭] Short press: Title selection.
Long press: Fast searching.

[◄■►] Disconnect connection with current device.

[▤] Display options menu.

Note:
You can also select a track by turning the right rotary/pushbutton ⑥ and interrupt or continue playback by pressing it.

Bluetooth settings

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

☛ In the Bluetooth® menu, press the **[▤]** button.
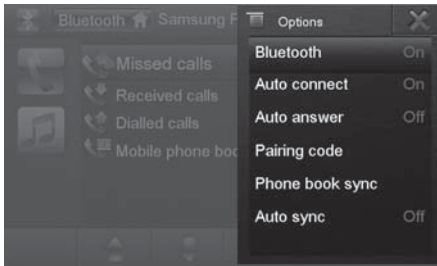
The options menu is displayed.

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.

Pairing code – Many Bluetooth® devices request the pairing code before establishing the connection. You can define it here.

Phone book sync – To be able to access the phone book of a connected telephone, you must first synchronise it via this menu entry.

Auto sync – If "Auto sync" is activated, the synchronisation of the phone book is performed automatically as soon as the telephone is connected with the device.

Rear Seat Entertainment (RSE)

The Philadelphia 835 features outputs to connect two external monitors and audio outputs for the rear area of the vehicle.

Since a different programme can be displayed on the external monitors than on the device, it is possible to view images and movies on an external monitor while driving.

The audio playback for the RSE is established via the sockets Rear Out R and Rear Out L. These sockets should be connected with suitable jack sockets so that the passengers in the front can listen to their audio programme via headphones.

Starting RSE via external monitors:

☛ Select the desired source via the main menu and start the film playback, e.g. from a DVD.

The film is displayed on the monitor of the Philadelphia 835 unit.

☛ Call up the main menu.

☛ Press the **[🖥🖥]** button.

The RSE main menu is displayed.

☛ Select the same source in the RSE main menu as previously done in the main menu.

The film is now also displayed on the external monitors.

☛ Press the **[🏠]** button to change back to the main menu.

Note:
If you select different source for the built-in monitor, the film playback continues to be displayed on the external monitors.

☛ To deactivate the RSE, change to the RSE main menu and press the **Rear off** button.

External audio/video sources

This device features two external AV inputs for audio and video playback:

- AV-IN 1 is located under the cover at the front of the device.
- AV-IN 2 is implemented as a cinch socket on a cable at the rear of the device. You can specify the installation location of the port during the installation of the device.

⚠️ **Danger!**

Increased risk of injury from connector.

In case of an accident, the protruding connector in the front AV-IN socket may cause injuries. The use of straight plugs or adapters leads to an increased risk of injury.

☛ Start the AV-IN mode **AV-IN 1** or **AV-IN 2** via the main menu or with the **SRC** button ④.

The display shows the audio or video playback of the selected AV source.

Sound settings

Volume distribution (fader/balance)

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

☛ In the current source or in the main menu, press the **[▦]** button.

The equalizer menu is displayed.

☛ Press the **[⤢]** button.

The menu for fader and balance is displayed.

☛ Adjust fader and balance with **[▼]** / **[▲]** or **[◄]** / **[►]**.

☛ Next press on **[Equalizer 🏠]**.

The setting is stored, the menu of the current source or the main menu is displayed again.

Equalizer

You can adjust the equalizer for all sources.

☛ In the current source or in the main menu, press the **[▦]** button.

The equalizer menu is displayed.

☛ Select a preset equalizer with **[◄]** or **[►]**.

- or -

☛ Use **[➕]** or **[➖]** to adjust the level for **Bass**, **Mid** and **Treble** as well as the frequency of the **LPF**, **MPF** and **HPF** filters according to your needs.

☛ Next press on **[Equalizer 🏠]**.

The setting is stored, the menu of the current source or the main menu is displayed again.

Note:

With the **[↻]** button, you can restore the default values of the selected equalizer presettings.

Basic settings

In the settings menu of the device, you can adjust the basic settings for the different functions of the Philadelphia 835 to your requirements.

☛ Press the **SETUP** button ⑦.

- or -

☛ In the main menu, press the **Settings** button.

The settings menu is displayed, the **General** submenu is activated.

☛ Call up the submenus with the buttons in the lower area of the settings menu.

Video

The following settings are possible:

Aspect ratio – Adjust image format

Video Input – Adjust the colour system of the external video input

Rear view camera – Adjust back-up camera (if a back-up camera is connected)

Parking – When "Parking" is activated, the display of the Philadelphia 835 switches to parking mode when parking.

Backcar mode – Select the parking aid (parking radar or back-up camera) to be shown on the display.

Parking volume – Adjust the volume of the active audio source while parking.

DivX registration code – Display of the DivX® registration code

General

The following settings are possible:

Radio region – Select the reception region for the radio reception.

Background light off – If this value is set, the display of the radio is completely switched off after 10 or 20 sec. without use.

Dimmer mode – Adjust the display brightness

VarioColour – Adjust the illumination colour of the buttons.

Beep – Switch confirmation beep on/off

Wallpaper – Select the wallpaper for menus. Various motifs can be selected in the device. You can also select your own images which you previously stored on the MicroSD card.

Calibration – The touchscreen can be calibrated here.

Theft protection – Activate/deactivate the code query. If the code query is activated, the four-digit code number must be re-entered every time the device is disconnected from the vehicle system voltage (e.g. removal of the battery for repairs).

Security code – You can change the code number. To change the code number, enter the four-digit code number. The code number is set to 0000 at the factory.

Load factory – Resets all personalised settings. With the exception of the personally selected security code.

ENGLISH
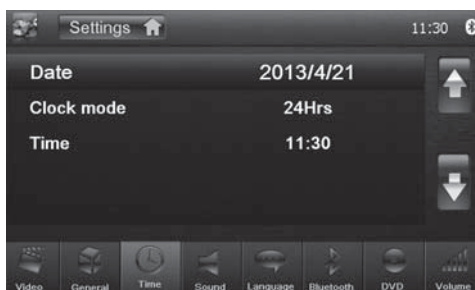
Time

The following settings are possible:

Date – Set the date

Clock mode – Selection between 12 and 24-h mode

Time – Set the time

Sound

The following settings are possible:

Subwoofer – Switch subwoofer on/off

Subwoofer filter – Make the setting according to the subwoofer used (settings: 80/120/160 Hz).

Dynamic bass boost – Switch dynamic bass on/off

Language

The following settings are possible:

On screen display – Language for the user interface of the Philadelphia 835.

DVD audio – The audio playback of DVDs is started in the language defined here.

DVD subtitle – The subtitles of DVDs are shown in the language defined here.

Disc menu – The DVD menu is displayed in the language defined here.

Bluetooth

The following settings are possible:

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 – Phone calls from connected telephones are automatically answered if this option is enabled.

Microphone – Select the microphone to be used for the hands-free system via Bluetooth®.

Pairing code – Many Bluetooth® devices request the pairing code before establishing the connection. You can define it here.

BT Keyboard – Adjust the keyboard layout for searching in the phone book.

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DVD

The following settings are possible:

Set password – Define a password if you want to use the parental controls.

Rating level – The rating of DVDs can be defined here. If set to "Adult", all movies can be played back. If a password was configured, the rating level can be changed only with the password

Volume

You can adjust the minimum volume levels for all sources in the volume menu.

Useful information

Warranty

We provide a manufacturer's warranty for products bought within the European Union. For devices purchased outside the European Union, the warranty terms issued by our respective responsible domestic agency are valid. The warranty terms can be called up from www.blaupunkt.com.

Service

If you ever need to use a repair service, you will find information about service partners in your country under www.blaupunkt.com.

ENGLISH

02_Philadelphia835_gb.indd   45   20.12.12   13:56
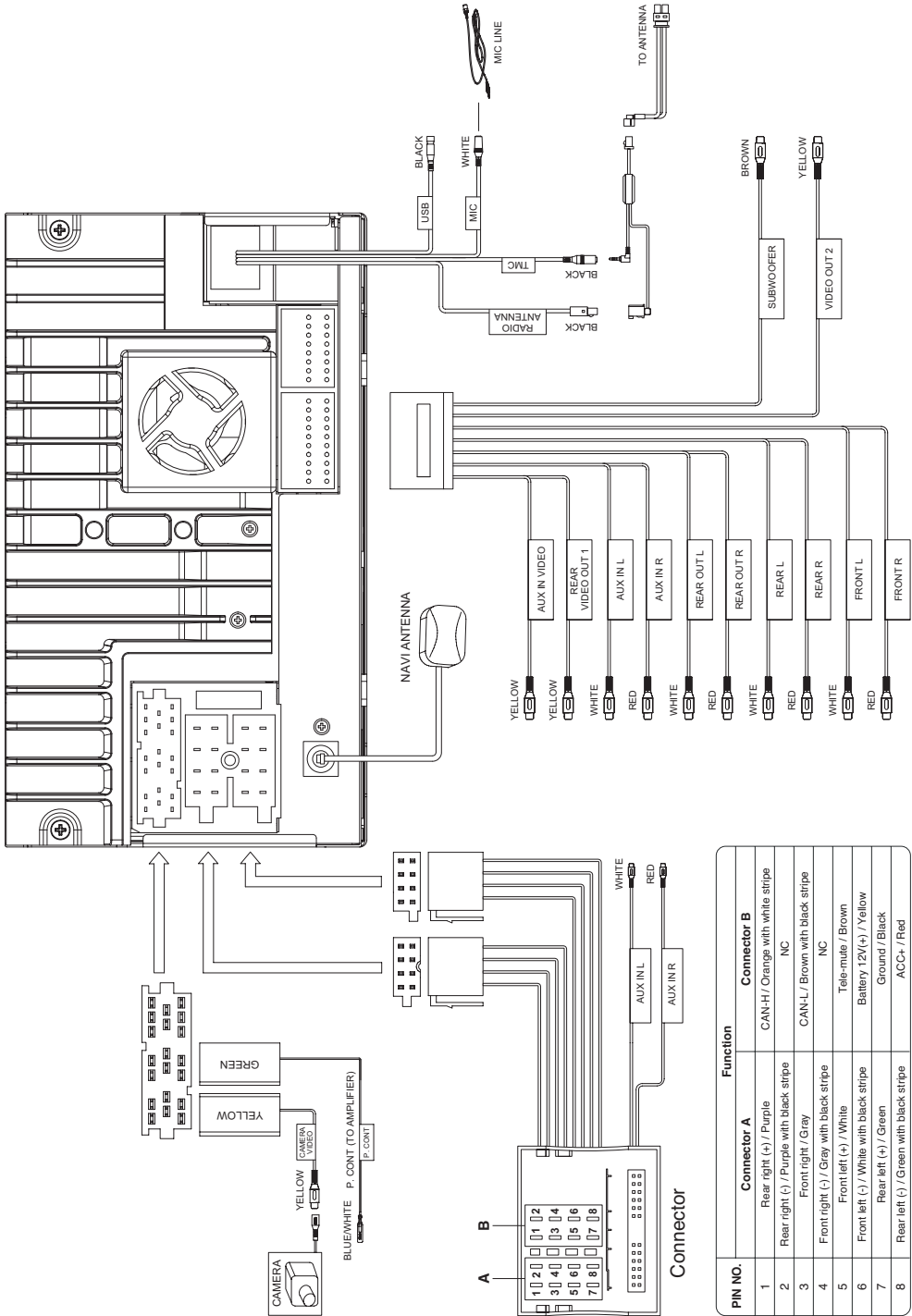
PIN NO.	Connector A	Function	Connector B
1	Rear right (+) / Purple		CAN-H / Orange with white stripe
2	Rear right (-) / Purple with black stripe		NC
3	Front right / Gray		CAN-L / Brown with black stripe
4	Front right (-) / Gray with black stripe		NC
5	Front left (+) / White		Tele-mute / Brown
6	Front left (-) / White with black stripe		Battery 12V(+) / Yellow
7	Rear left (+) / Green		Ground / Black
8	Rear left (-) / Green with black stripe		ACC+ / Red

Supported iPod/ iPhone devices

Our product can support below listed iPod/ iPhone generations:

- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic
- iPod with video
- iPod nano (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPod nano (2nd generation)
- iPod nano (1st generation)
- iPod
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone

"Made for iPod" and "Made for iPhone mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.
Please note that the use of this accessory with iPod, iPhone may affect wireless performance.
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Covered by one or more of the following U.S. patents: 7,295,673; 7,460,668; 7,515,710; 7,519,274

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ABOUT DIVX VIDEO-ON-DEMAND: This DivX Certified® device must be registered in order to play purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com for more information on how to complete your registration.

DivX Certified® to play DivX® video, including premium content.

- English: "This device complies with Industry Canada licence- exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause und esired operation of the device."
- French: "Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en comprom ettre le fonctionnement."

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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 user'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.

C E **2200**