Introduction

Rear Seat Entertainment System

Thank you for choosing the new Mercedes-Benz Rear Seat Entertainment System!

The Rear Seat Entertainment System consists of two monitors with integrated CD/DVD players. This makes it possible for the rear seat passengers to watch a DVD during the journey. The rear passengers listen to the audio using headphones so that the driver is not distracted from the traffic situation.

Familiarise yourself with your Rear Seat Entertainment System first, and read these Operating Instructions before you start using the Rear Seat Entertainment System.

Mercedes-Benz is continuously updating its Rear Seat Entertainment System to the state of the art and therefore reserves the right to introduce changes in design, equipment and technical features. For this reason, you cannot use the information, figures and descriptions contained in these Operating Instructions as a basis for claims.

Please keep these Operating Instructions together with the vehicle Owner's Manual.

Should you have any further questions, please contact a Mercedes-Benz Service Centre.

Mercedes-Benz Accessories GmbH
A Daimler Company
## Contents

Safety .................................................. 25  
Symbols used ....................................... 25  
General safety precautions ................... 26  
Problem-free use .................................. 26  

**Overview** ........................................ 27  
Control elements .................................. 27  
Remote control ..................................... 28  
Display ................................................ 29  
Switching between mediums ................. 29  

**Controls in detail** ......................... 30  
Fitting ................................................... 30  
Switching on/off................................... 30  
Headphones.......................................... 30  
Basic settings ....................................... 31  
DVD MENU ........................................... 32  
AUDIO MENU ........................................ 33  
SCREEN MENU ...................................... 34  
LANGUAGE MENU .................................. 34  
CD / DVD inserting / ejecting ................. 34  
Region code.......................................... 35  
Operating the functions of the CD / DVD .............................. 35  
Playing MP3 files................................... 37  
Displaying image files (JPEG) ............. 38  
Connecting external devices ............... 39  

Replacing the battery and care....... 40  
Changing batteries .............................. 40  
Care.................................................... 40  
What should I do if... ....................... 41  
Screen icons......................................... 41  
Malfunctions........................................ 41  
Technical data ..................................... 42  
Display.................................................. 42  
DVD player .......................................... 42  
Remote control..................................... 42  
IR headphones....................................... 42
Symbols used

⚠️ Warning  
A warning notice draws your attention to possible hazards to your health or life.

ประวัติศาสตร์ Environmental note  
Daimler AG has committed itself to a comprehensive protection of the environment. The objectives are for the natural resources which form the basis of our existence on this planet to be used sparingly and in a manner which takes the requirements of both nature and humanity into account.

Important  
Text marked in this way alerts you to the risk of possible material damage or malfunctions.

Note  
Information marked in this way contains useful tips and additional details.

1. These items explain individual operating steps to you.

Screen displays are printed in this font.
• Bullet lists present you with selections.
Safety

General safety precautions

⚠️ Risk of accident
Pay full attention to the traffic situation at all times. As the driver, do not attempt to make adjustments to the Rear-Seat Entertainment System while driving. While the vehicle is in motion, the Rear-Seat Entertainment System may only be used and operated by the rear-seat passengers, provided that they remain seated with their seat belts fastened.

⚠️ Risk of injury
Laser beams are used in the DVD player. To prevent any risk of injury to the eyes and/or electrical shocks, maintenance and repairs should only be carried out by a qualified specialist workshop which has the necessary tools and technical expertise to perform the work required. Mercedes-Benz recommends that you use a Mercedes-Benz Service Centre for this purpose.

⚠️ Risk of fire and injury
Insert only one CD / DVD per DVD drive and never insert any other object. Do not pour or spray fluids over and / or in the DVD player. This could result in a fire or electrical shock.

Problem-free use

Run-on time
The screens with the integrated DVD player are operational for approximately 3 minutes after the ignition is switched off (e.g. when refuelling).

High temperatures
Protect the Rear-Seat Entertainment System from continuous direct sunlight.

Low temperatures
Strong temperature fluctuations can result in condensation forming on the internal parts of the Rear-Seat Entertainment System and interfering with its operating efficiency. Therefore, it is best to switch on the Rear-Seat Entertainment System only after it has had time to adapt to the ambient temperature.

CD / DVD
CDs and DVDs should be protected from cold, heat and excessive humidity to ensure optimum playback. Do not touch the surface of the CD / DVD and do not stick anything on the CD / DVD. Only use CDs / DVDs with a diameter of 3 or 4.75 inches.
Control elements

(A) Premounted screen with integrated DVD player (2 pieces)
(B) Remote control
(C) Infrared headphones (2 in total)

Risk of injury

Secure the remote control as well as unused headphones during the journey in the available storage spaces. Otherwise, they could slide down and/or be thrown about the vehicle interior in the event of strong braking manoeuvres, sudden changes of direction or an accident, possibly injuring you or others.
Overview

Remote control

- Switching on / off
- Switching between mediums (DVD / USB / SD / AUX 1 / AUX 2)
- Switching to the operating menu
- Adjusting the screen brightness
- Repeat mode selection (example: chapter, title, folder)
- Fast rewind
- Control button
- Fast forward
- Control button
- Enter button
- Control button
- Jump to previous chapter
- Control button
- Jump to next chapter
- Call up the menu stored on the medium
- Play / Pause
- Volume
- Stop

Note
For the remote control to function properly, it must be aimed precisely at the desired screen from a distance of less than 6 feet.
Overview

Screen

(1) DVD drive
(2) Screen
(3) Infrared transmitter
(4) Switching on / off
(5) Eject button
(6) Play / Pause
(7) Stop
(8) Cursor button
(9) Cursor button
(10) SD card slot
(11) USB port
(12) Power connection (12 V)
(13) AUX signal output (yellow)
(14) AUX signal input (black)
(15) Headphones socket (green)

Switching between data media

The Rear-Seat Entertainment System can access different storage media:

- DVD (DVD drive)
- USB (USB port)
- SD (SD card slot)
- AUX 1 (AUX signal input)
- AUX 2 (of the respective other screen)

A connected medium is automatically activated. Manually switching between the storage media is possible.

1. Briefly press the button on the screen to switch to the next medium.
   or
2. Briefly press the button on the remote control to switch to the next medium.

1. The external power connection is not required for the Rear-Seat Entertainment System installed in the vehicle.
Controls in detail

Fitting
The Rear-Seat Entertainment System must be installed by a qualified specialist workshop. Mercedes-Benz recommends that you use a Mercedes-Benz Service Centre for this purpose.

Switching on/off

Switching on
1. Press the \[ \text{button} \] on the desired screen.
Or
1. Aim the remote control at the desired screen and press the \[ \text{button} \] on the remote control.
The basic display appears.

Switching off
1. Press the \[ \text{button} \] on the desired screen for approx. 2 seconds.
Or
1. Aim the remote control at the desired screen and press the \[ \text{button} \] on the remote control.
The selected screen is switched off.

Note
Both screens are automatically switched off approximately 3 minutes after the ignition is switched off (e.g. when refuelling).

Headphones

Risk of injury
Before putting the headphones on, make sure that the volume has been set to minimum, as your hearing could otherwise be damaged.

Adjusting the IR headphones

1. To activate the IR headphones, tilt both earpieces inward. The IR headphones are switched on and LED \[ \text{lights up} \].
Controls in detail

2. Set the desired infrared channel (A or B) with slide control ②.

3. Put on the IR headphones.
4. Using control ③, adjust the volume of the respective IR headphones.

Connecting additional headphones
Per screen, 1 additional set of headphones can be connected via a cable using the headphone jack. Please refer to page 29.

Setting the desired volume:
1. Aim the remote control at the desired screen and press the VOL button on the remote control. The volume display appears.
2. Set the volume using the buttons < and > for the connected headphones.

Basic settings
The following menus are available for adjusting the basic settings of the Rear-Seat Entertainment System:
• DVD MENU: Change the default settings for the display of CDs/DVDs
• AUDIO MENU: Change the system settings for the audio playback
• SCREEN MENU: Change the settings for the screen display
• LANGUAGE: Change the language for menus and messages

Note
Changes made in the menu to the basic settings only apply to the selected screen on which the input occurs.

Note
Observe the correct left and right ("L" and "R") positions of the IR headphones as no connection can otherwise be established between the IR headphones and the screen.

Default factory setting:
• Left screen = Channel A (CHA)
• Right screen = Channel B (CHB)

Menu navigation
Aim the remote control at the desired screen and press the SETUP button to go from the basic display to the menu selection.
Navigate between the individual menu items using the ▲ and ▼ buttons. The selected option is highlighted by a yellow bar.
Press the Enter button to confirm the menu selection.
Press the SETUP button again to leave the menu selection and return to the basic display.
Controls in detail

**DVD MENU**

CD / DVD playback occurs automatically using the options selected in the DVD menu, if these are available on the CD / DVD.

- **General settings**
  - TV display: Change screen format
  - OSD Lang: Change language of the DVD menu

**Note**

- Normal = Format 4:3
- Wide = Format 16:9

- Audio settings
  - Speaker Setup: Change mixer mode
  - Dolby Digital Setup: Change Dolby Digital settings

- Video settings
  - Component: Select colour model
  - Divx VOD: Equipment code for DivX Video on Demand

- User preferences
  - TV type: Set TV standard
  - PBC: "Playback control" switch on / off
  - Audio: Change playback language

**Note**

- If the selected language is not available, playback starts with the first available language on the CD / DVD. Change language during playback. Please refer to page 37.

- Subtitles: Change subtitle language

**Note**

- Subtitles are not available on all DVDs.

- Disc Menu: Change language of the menu stored on the DVD

**Note**

- The Disc Menu is not available for all DVDs.
Controls in detail

• **Parental**: Change parental control setting
  Some DVDs have a locking function assigned to the entire CD/DVD or only to certain scenes. This allows playback of content to be prevented if it is unsuitable for children.
  The ratings from 1 to 8 are country-specific:
  1 = Suitable for all ages to
  8 = Suitable for adults only

**Note**
The Parental setting can only be changed when there is no CD/DVD in the drive.
By additionally activating the password protection (Password Mode), an undesired adjustment of the Parental setting can be prevented.

• **DRM**: Equipment code for DivX Video on Demand

• **Default**: Restore default factory settings

**Password protection**
• **Password Mode**: Switch password protection on/off
• **Password**: Change password
  Edit the current digit (counting up/down) using the buttons ➕ and ➖.
  Move to the next/previous digit using the buttons ◀ and ▶.
  Press the ➔ button to switch at the end of the line to the next line.
  Press the Enter button to confirm the password change.

**Note**
The default password is "0000".

**AUDIO MENU**
• **BAS**: Adjust the bass
• **TRE**: Adjust the treble
• **IR CH SEL**: Specify infrared channel (A or B) for screen used to prevent possible audio frequency interference with the other screen

**Note**
The use of a third IR headphone set in the middle seat may cause interference between audio sources.
Controls in detail

Note
Set the IR headphones to the infrared channel used as well. Please refer to page 30.

- **VOLUME RESET**: Activate/deactivate the volume reset function when switching on.
  The system volume for headphones connected via cable is reset automatically to a medium value when switching on the respective screen when **VOLUME RESET** is set.

**SCREEN MENU**
The **CONTRAST**, **SATURATION**, **SHARPNESS**, **BRIGHTNESS** and **HUE** of the screen display can be adjusted in this menu.

**LANGUAGE MENU**
The operating language of the Rear-Seat Entertainment System can be set in this menu.

**Screen brightness**
Press the button to adjust the screen brightness, for example, for night viewing. There are 5 setting levels.

**Inserting/ejecting a CD/DVD**

**Inserting**
Insert the CD/DVD with the label facing forward and push it into the DVD drive with light pressure.
The CD/DVD is read and played back automatically.

**Ejecting**
Press the button on the screen.

**Note**
Set the IR headphones to the infrared channel used as well. Please refer to page 30.

**Note**
If there is already a CD/DVD in the DVD player, it will automatically start playing the CD/DVD back when the DVD player is switched on.
**Region code**
The region code is permanently stored in the Rear-Seat Entertainment System and cannot be changed. Only DVDs with a region code which corresponds to that of the system can be played.

Region 1: Canada and USA
Region 2: Europe, Japan, Middle East and South Africa
Region 3: Southeast Asia
Region 4: Australia and South America
Region 5: Africa, Russia, Eastern Europe and the rest of Asia
Region 6: China
Region 7: Reserved
Region 8: Aircraft and sea vessels

**Operating the functions of the CD/DVD**

**Play**
Press the button.

**Pause**
1. Press the button.
2. End pause: Press the button again.

**Fast-rewind**
1. Press the button repeatedly until the desired rewind speed is reached (rewind 2x, 4x, 6x, 8x, 16x or 32x).
2. To play at normal speed, press the button.

**Fast-forward**
1. Press the button repeatedly until the desired fast-forward speed is reached (fast-forward 2x, 4x, 6x, 8x, 16x or 32x).
2. To play at normal speed, press the button.

**Note**
For the remote control to function properly, it must be aimed precisely at the desired screen from a distance of less than 6 feet.
Controls in detail

Note
On some DVDs, you cannot fast-forward through certain scenes.

Previous or next section/chapter
Press the ◀ or ▶ button repeatedly until the desired section/chapter is reached.

Stop
1. Press the ■ button. Playback is interrupted.
2. Press the ▶ button. The disc is played again from the same position where playback was previously interrupted.
Or:
Press the ■ button twice. Playback is cancelled.

Repeat chapter/title
1. Press the MODE button during playback. The currently selected repeat mode is displayed.
2. Press the MODE button again to select the repeat mode.

To switch off:
To switch off repeat, press the MODE button until Off is displayed. The display automatically disappears after 2 seconds.

Display of the lapsed or remaining playback time
1. During playback initially press the SETUP button, then press the MODE button.
The playback time is displayed.
2. Press the MODE button again to switch the display.

To switch off:
To hide the playback time, press the MODE button until Off is displayed. The display automatically disappears after 2 seconds.

Subtitles

Note
Some DVDs only allow access to this function via the menu stored on the DVD.

To change the language:
1. Press the ▶ button during playback. The currently selected language is displayed.
2. Press the ▶ button again to select a different language.

To switch off:
To hide the subtitles, press the ▶ button until Off is displayed. The display automatically disappears after 2 seconds.
To change the language

Note

Some DVDs only allow access to this function via the menu stored on the DVD.

1. Press the \button during playback.
   The currently selected language is displayed.
2. Press the  button again to select a different language.
   The display automatically disappears after 2 seconds.

Call up the menu stored on the DVD

1. Press the \button.
   The menu stored on the DVD is displayed.
2. Press the  \,  ,  and \ buttons to select the desired option.
3. Press the \button to confirm the selection

Playing MP3 files

File menu

Insert / connect storage medium with MP3 files.

The file menu is displayed.

(a) Information on the current selection

For example:
00:30: current playback time
(MP3 file)
04:45: total time (MP3 file)
Current playback mode: \Play/ Pause, \Stop (MP3 file)
001 / 020: first file in current folder / 20 files in the folder

(b) Current path on the storage medium
(c) List of the folders and files
(d) Preview image (JPEG file)

Play

1. Insert / connect storage medium with MP3 files.
   The file menu is displayed.
2. Select a folder using the  \ and \ buttons.
3. Press the \button to open the selected folder.

Note

Press the \button to go back to the next highest folder level.

4. Select a file using the  \ and \ buttons.
5. Press the \button to playback the selected file.

Pause

1. Press the \button.
2. End pause: Press the \button again.
Controls in detail

Fast-rewind
1. Press the button repeatedly until the desired rewind speed is reached (rewind 2x, 4x, 6x, 8x, 16x or 32x).
2. To play at normal speed, press the button.

Fast-forward
1. Press the button repeatedly until the desired fast-forward speed is reached (fast-forward 2x, 4x, 6x, 8x, 16x or 32x).
2. To play at normal speed, press the button.

Previous or next MP3 file
Press the or button repeatedly until the desired MP3 file is reached.

Stop
Press the button to stop playback.

Displaying image files (JPEG)
1. Insert / connect storage medium with image files (JPEG).
   The file menu is displayed. Please refer to page 37.
2. Select a folder using the and buttons.
3. Press the button to open the selected folder.
4. Select a file using the and buttons.
   A preview (d) of the selected image is displayed.
5. Press the button to display the selected image in full-screen mode.

Wide-screen mode

Note
If no button is pressed, the subsequent images in the folder are displayed consecutively after approximately 5 seconds.

The following control functions are available in wide-screen mode:
- Rotate image clockwise: Press the button.
- Rotate image anticlockwise: Press the button.
- Pause playback: Press the button. To end pause: Press the button.
- Next image: Press the button.
- Previous image: Press the button.
- Switch back to the file menu: Press the button.

Note
Image files can be displayed during playback of MP3 files.
Controls in detail

Preview mode

When playing back in full-screen mode, press the TITLE button.
A preview page of the images in the current folder are shown.

The following control functions are available in preview mode:

- Display an image
  1. Press the ▲, ▼, ► and ◄ buttons to select the desired image.
  2. Press the Enter button to display the image in full-screen mode.
- Display the next preview page
  Press the button.
  Or:
  1. Press the ▲ or ▼ button until "Slideshow" is selected.
  2. Press the ► or ◄ button until "Next" is selected.
  3. Press the Enter button.
- Display the previous preview page
  Press the ◄ button.
  Or:
  1. Press the ▲ or ▼ button until "Slideshow" is selected.
  2. Press the ► or ◄ button until "Prev" is selected.
  3. Press the Enter button.
- Return to the file menu
  Press the □ button.

Connecting external devices

USB port

The Rear-Seat Entertainment System supports USB 1.1 and USB 2.0¹.

AUX signal input

Via the AUX signal input, external devices (e.g. iPod, iPhone, game console) can be connected.
The image / sound playback occurs via the connected device. Please see the operating instructions of the connected device.

Note

The same TV standard (NTSC or PAL) that is on the external device must be set on the Rear-Seat Entertainment System. Please refer to the TV type section on page 32.

¹ Not all devices with USB 2.0 are supported due to compatibility problems. Some external hard drives and digital cameras are excluded, for example.
Replacing batteries and care

Changing batteries

⚠️ Risk of poisoning
Batteries contains poisonous and caustic substances. You should therefore keep batteries out of the reach of children. Should someone swallow a battery, seek medical help immediately.

❕ Environmental note
Do not dispose of batteries with your household rubbish. They contain extremely poisonous substances. Hand over discharged batteries to a qualified specialist workshop, e.g. Mercedes-Benz Service Centre or a collection point for used batteries.

Changing the battery in the remote control

1. Pull battery holder 1 out of the remote control 2.
2. Remove the discharged battery and insert the new battery with the positive side facing up.
3. Insert the battery holder 1 into the remote control 2 until it engages.

Replacing the batteries of the IR headphones

1. Unlock the cover 1 and remove from the battery compartment 2.
2. Remove the discharged batteries.
3. Insert the new batteries. Observe the terminal markings in the housing of the IR headphones.
4. Place the cover 1 on the battery compartment 2 and close.

Care

Screens
Use a soft, lint-free cloth moistened with water to clean the outside of the DVD player and the screen.

DVD drive
Regularly use a cleaning CD to remove any accumulated dust.

CDs / DVDs
Wipe the CDs / DVDs with a dry, lint-free cloth in a straight line from the middle to the outer edge.

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care

screens
Use a soft, lint-free cloth moistened with water to clean the outside of the DVD player and the screen.

dvd drive
Regularly use a cleaning CD to remove any accumulated dust.

cds / dvds
Wipe the CDs / DVDs with a dry, lint-free cloth in a straight line from the middle to the outer edge.
What should I do if...?

**Screens symbol**

The command transmitted from the remote control cannot be carried out.

**Malfunctions**

Below is a list of frequently asked questions so that minor problems do not spoil any of the many entertainment features included with your Rear-Seat Entertainment System. Should you have any further questions, please contact a Mercedes-Benz Service Centre.

**What should I do if "Wrong Region" is displayed when a DVD starts?**

- This message indicates that the DVD does not contain the same region code as the DVD player (Please refer to page 35).

  This DVD cannot be played.

**What should I do if the remote control does not function properly?**

- The remote control is not aimed at the screens, or it is too far from the screens.
  Aim the remote control from a distance of less than 2 m directly at the screens.
- The battery voltage is too low.
  Replace the battery.
- The brightness of the ambient light (e.g. sunlight) is interfering with the reception of the signals sent out by the remote control.
  Move the vehicle to a shaded area.

**What should I do if the disc is not recognised by the DVD drive?**

- The DVD drive is dirty.
  Clean the DVD drive using a cleaning CD.

**What should I do if the screens remain black?**

- The DVD player is switched off.
  Switch the DVD player on.
- An external device is connected to the DVD player and switched off.
  Switch on the external device, or disconnect it from the unit.
- The vehicle's ignition has been switched off for more than 3 minutes.
  Switch on the vehicle's ignition.
- The screens remain black although the ignition has been switched on.
  Have the fuses checked by a Mercedes-Benz Service Centre.

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41
Technical data

**Screens**

<table>
<thead>
<tr>
<th>Screen type</th>
<th>TFT-LCD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen size</td>
<td>7&quot; (screen diagonal 16:9)</td>
</tr>
<tr>
<td>Resolution (width x height)</td>
<td>480 x 234 pixels</td>
</tr>
<tr>
<td>Number of pixels</td>
<td>112,320</td>
</tr>
</tbody>
</table>

**Inputs**

- 4-pole jack 3.5 mm
- USB port (USB 1.1 and USB 2.0)
- SD card slot

**Outputs**

- 4-pole jack 3.5 mm
- 3-pole jack 3.5 mm

**AUX signal input / AUX signal output**

4-pole jack 3.5 mm

1. Audio L
2. Audio R
3. Earth
4. Video

**Headphones socket**

3-pole jack 3.5 mm

1. Audio L
2. Audio R
3. Earth

**DVD player**

**Formats**

- DVD Video
- DVD Audio
- DVD+R (RAW)
- DVD-R (RAW)
- CD Audio
- Video CD (VCD)
- Super Video CD (SVCD)
- CD-R (RAW)
- MP3
- MA
- JPEG
- MPEG4 / DivX ASP

**Possible video standards**

- PAL / NTSC

**DVD video format (width x height)**

- 720 x 480 pixels

**Remote control**

- Battery: CR2025 (1x)

**IR headphones**

- Battery: Micro type AAA 1.5 V (2x)