BLAUPUNKT

CAR MULTIMEDIA
ALICE SPRINGS 500

Enjoy it.

Operating and Installation Instructions

CAUTIONS

Safety Notes

This car radio has been manufactured according to established safety guidelines. However, dangers may still occur if the safety notes in this manual is not observed. This manual is intended to familiarize the user with the car radio's important functions. Read this carefully, prior to using the car radio. Keep this manual in an easily accessible location. In addition, do observe the instructions of the devices used in conjunction with this car radio

Road Safety
Always observe the following notes for road safety:
- Car radio must be used in a way that compliments safety of the user when driving the vehicle. It is recommended for the user to park at an appropriate location when operating the car radio. While driving, user is not recommended to use applications that can be prone to distraction e.g. streaming to medias etc.

- Radios with Navigation : User is recommended to proceed with proposed driving routes only if it does not violate any traffic regulations. Local traffic signs and regulations always prevail over the routes proposed.

- User is advised to keep the volume of the car radio to a moderate level for the protection of the ears and to increase the ability to hear any emergency warning signals (e.g. police and ambulance sirens). Do not increase the car radio volume while the car radio is muted as it is not audible. The car radio volume can be too loud when the car radio is unmuted.

General Safety Notes:
Observe the following for protection against injuries:

- This car radio is intended for installation and operation in a vehicle with 12V vehicle system outage, hence the radio unit must be installed in a DIN slot. Observe the output limits of the car radio. Do not dismantle or modify the car radio. Installation and repairs, if necessary, should be performed by a specialist. We are not liable for any loss or damage caused or resulting from unauthorized disassembly or modification to the product.

- This car radio's core components may result to damage when the car is driven on bumpy roads for a prolonged period of time or if it is used to play non-standard or severely damaged discs.

- Please do not operate the car radio under extreme temperature conditions (extremely high temperature or extremely low temperature); make sure that temperature within the car ranges from -20°C to 80°C before you connect the car radio to the power supply.

- For abnormalities, please refer to the "Troubleshooting" section. If the problem cannot be resolved, please press the Reset button to recover its factory settings. Otherwise, please contact respective installer/seller directly for help.

- As SD/USB file formats, codecs, bitrate, resolution and other parameters available in the market are not all the same, there is no guarantee that this car radio can play all media file formats.

- Different cars may have different configurations. It is normal that some CAN-Bus functions cannot be enabled because it is not supported by the user's car or this car radio.

- Solvents, cleaning and scouring agents as well as dashboard spray and plastics care products may contain materials which can damage the surface and screen of the car radio. Use only dry or slightly moistened cloth to clean the car radio surface and screen.

This manual may be updated from time to time without any notice.

Disclaimer
In no event shall Blaupunkt be liable for any direct, indirect, punitive, incidental, special consequential damages to property or life and whatsoever arising out of or connected with the use or misuse of our products.

USA & CANADA: This product is not intended for sale in the United States and Canada. If purchased in the U.S. or Canada, this product is purchased on as-is basis. No warranty, whether expressed or implied is provided in the U.S. or Canada.

CAUTIONS

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.

Radios with Detachable Panel - Damage to the control panel

- Never drop the control panel.
- Transport the control panel so that it is protected against impacts and the contacts cannot become dirty.
- Do not expose the control panel to direct sunlight or another heat source.
- Avoid direct skin contact

Scope of Delivery

- Car sound system
- Operating / installation instructions
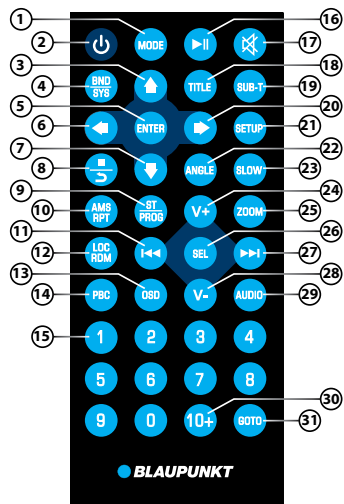- Remote control (include battery)
- Connecting cable

KEY FUNCTIONS

Functions

1 **Microphone**

2 **Power Button**
   - Press and hold turn on or turn off
   - Press to mute or unmute

3 **Eject**

4 **Home Page**

5 **Increase Volume**

6 **Decrease Volume**

7 **IR**

8 **AUX IN**

9 **USB**

10 **RESET Button**

11 **MicroSD Card Slot**

REMOTE CONTROL

1 Press to switch between media RADIO-DISC-USB-SD-AUXIN

2 • Press to turn on or off
 • Press to switch between media RADIO-DISC-USB-SD-AUXIN

3 Up button

4 • Radio mode : Press to select radio band FM1-FM2-FM3-AM1-AM2. Press and hold for automatic radio stations scan and save
 • Playback mode :
  - Band : Press to enter manual selection
  - System : Press to switch the system

5 Press to Enter to select the preferred option

6 Left button

7 Down button

8 • Playback mode :
  - Replay : Press to repeat the track/ chapter
  - Stop : Press to stop

9 Playback mode :
 • - Stereo : Press to switch between mono or stereo mode
  - Programme : Press to select the programme

10 • Playback mode :
  - Automatic music search : Press and hold to search stations
  - Repeat : Press to repeat 1/All

11 • Radio mode : Press to decrease radio frequency manually. Press and hold to decrease radio frequency automatically
 • Playback mode : Press to skip to previous track/ chapter. Press & hold to fast reverse current track.

12 • Playback mode :
  - Localizer : Switch between Local (reduce receiving sensitivity when searching stations) or Remote (receive weak stations signal) searching.
  - Random : Press to turn on or off shuffle play

13 Press to enter on screen display

14 Playback control mode : Press to go to main menu (subject to media file's setting)

15 Digit button

16 Pause/Play

17 Mute/ Unmute

18 Press to go to title (subject to media file's setting)

19 Press to select the media's subtitle (subject to media file's setting)

20 Right button

21 Press to go to setting

22 Press to change the viewing angle (subject to media file's setting)

REMOTE CONTROL

23 Press to slow play the track/chapter

24 Increase volume

25 Press to adjust screen ratio

26 • Press to access to BAS/ TRE/ BAL/ FAD setting
 • Press to confirm option

27 • Radio mode : Press to increase radio frequency manually. Press and hold to increase radio frequency automatically
 • Playback mode : Press to skip to next track/ chapter. Press & hold to fast forward current track.

28 Decrease volume

29 Press to select audio sound track

30 Press to skip to next 10th track/ chapter

31 Press to fast search track by entering desired track number

OPERATION

HOME PAGE

Tuesday
01 January 2019
00 : 00
Now Playing

BLUETOOTH

• Pre-pair Bluetooth
Ensure mobile phone supports Bluetooth function before pairing. Different mobile phone will have different emissive power. To get the best connection, the recommended distance range is 3m without any object obstruction.

• Pairing
- Turn on mobile phone's Bluetooth to set up. (Please refer to the instruction manual of the mobile phone on how to operate Bluetooth) "**ALICE SPRINGS 500**" should appear on your available Bluetooth scanning list.

- Select "**ALICE SPRINGS 500**" then insert password "0000", if password is required. Select confirm buttons when pairing prompt message appear. ✻ will appear in white colour in the Home Page when pairing successful.

PHONELINK

Android - Support iOS & Android

• Pre-pair PhoneLink
iOS : Supported 1 way control
- Go to mobile phone's Settings to turn on the personal hotspot.

Android : Supported 2 way control
- Go to mobile phone's Settings to connect to car radio's Bluetooth (for audio output) and enable USB debugging (Please refer to the instruction manual of mobile phone on how to operate USB debugging and Bluetooth setting).

• Pairing
Connect the unit with smartphone using USB cable. The unit will begin to project smartphone's display when pairing successful.

GENERAL

Power supply (12V)	10 V ~ 16 V DC
Current consumption	max. 15 A
Max. power output	4 x 50W
Dimension (WxLxH)	178 x 164 x 97mm
Weight	1.52kg
Operation temperature	-20°C ~ 60°C
Screen size	6.2 inch
Resolution	1024 x 600 pixel
Aspect ratio	4:3 / 16:9

FM Stereo Radio

Frequency range	87.5 - 108MHz
Preset memory stations	18

AM/MW Radio

Frequency range	522 - 1620kHz
Preset memory stations	12

Audio Specification

Frequency response	63Hz-16kHz

Input

CD/ DVD/ VCD/ USB 2.0/ MicroSD..........Audio : MP3, FLAC
Video : AVI, MP4
Image : JPG

Aux-in .... RCA

Bluetooth

Profile 4.2............................HFP, PBAP, A2DP, AVRCP, HSP, SPP
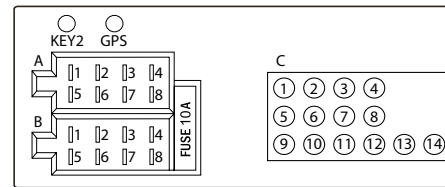
TROUBLESHOOTING

If any of the following problem occur, please resort to Troubleshooting for the possible solutions. Consult Blaupunkt authorized dealer if problem persist.

Problems	Possible Causes	Solutions
Unable to start up	The car key is not inserted into the ignition; ignition is off	Insert the car key and turn on the ignition.
	Power Cable is not inserted into the main body.	Insert the power cable.
	Burnt power fuse .	Replace it with a new fuse.
	Drained car battery.	Charge or replace the car battery.
No sound	Audio cables are not properly connected to the unit.	Ensure proper connection of the audio cables.
	Mute setting is on.	Unmute the volume.
	Low volume.	Adjust the volume.
	No sound from front, rear, left & right speakers due to Fade-Balance settings.	Select Equalizer from Home Page to adjust setting.
Dim screen or black-&-white screen while playing video	Brightness, contrast ratio and color values are excessively adjusted.	Ensure brightness, color and contrast ratio values are in normal range.
Slow in SD card reading	The pixel of the picture file exceeds this system's capacity.	Replace it with a new audio/video SD card with compatible file formats.
	SD card may contain corrupted files or virus.	
No rear-view reverse image	The rear camera is not appropriately connected with power supply.	Examine the camera's power supply connectivity.
	Camera's signal line not plugged in.	Insert the camera's signal line into the interface port of this unit.
Unable to search radio stations	Radio's antenna is not well inserted.	Ensure radio antenna is properly installed.

WIRING DIAGRAM

KEY2 GPS
A
1 2 3 4
5 6 7 8
B
1 2 3 4
5 6 7 8
FUSE 10A

C
1 2 3 4
5 6 7 8
9 10 11 12 13 14

NO.	WIRE	A
1	PURPLE	RR+
2	GREY	FR+
3	WHITE	FL+
4	GREEN	RL+
5	PURPLE/BLACK	RR-
6	GREY/BLACK	FR-
7	WHITE/BLACK	FL-
8	GREEN/BLACK	RL-

NO.	WIRE	B
1	PINK	BRAKING
2	BROWN	KEY
3	BLUE	AUTO ANT+
4	RED	12V+ACC
5	ORANGE/BLACK	REAR CAM
6	YELLOW	BATTERY+
7	ORANGE	ILL
8	BLACK	GND

NO.	WIRE	C
1	BROWN	FRONT CAM
2	GREEN	SUB
3	BROWN	REAR CAM
4	YELLOW	AUX-V-IN
5	WHITE	A-OUT_FL
6	WHITE	A-OUT_RL
7	YELLOW	V-OUT2
8	WHITE	AUX-A-IN_L
9	RED	A-OUT_FR
10	RED	A-OUT_RR
11	YELLOW	V-OUT1
12	RED	AUX-A-IN_R
13	-	RADIO ANT
14	-	TV ANT