BLAUPUNKT

established
1924
GERMANY

MULTIMEDIA NAVIGATION

KOROMO CITY 1150 TY OKAZAKI CITY 1150 TY



Enjoy it.

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 trafficc 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 70°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. Visit www.blaupunkt.com for more info.

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

- User Manual
- 1x Connecting Cables
- · 2x USB Cables
- 2x Antenna
- 3x Vehicle Double Signal Cable
- 1x External Microphone
- 1x GPS Antenna
- 1x Reverse Harness
- 1x RCA Cable
- 1x Coaxial Cable



Functions

1. Microphone

2. Previous/ Next Control Knob

- Turn left to previous; turn right to next
- Press to Play/ Pause
- 3. Home Button
- 4. Map Button
- 5. Menu Button
- 6. Audio Button
- 7. Vehicle Double Signal Button
- 8. Phone Button
- 9. CH < Button
 - Previous/ Answer Call

10. CH > Button

Next/ End Call

11. Info Button

12. Volume Control Knob

- Turn left to volume down; turn right to volume up
- Press to Mute

13. Reset

When the machine is not working properly, press this button to reboot the machine

OPERATION

HomePage

Koromo City 1150 TY



Okazaki City 1150 TY



BT Pre-pair BT

 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. For the first user/reinstall the software is required to connect internet to fully register the Bluetooth.

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) "KOROMO CITY 1150 TY" or "OKAZAKI CITY 1150 TY" should appear on your available Bluetooth scanning list.
- Select "KOROMO CITY 1150 TY" or "OKAZAKI CITY 1150 TY" then insert default password "0000", if password is required. Select confirm buttons when pairing prompt message appear. It will appear in white colour in the Home Page when pairing successful.

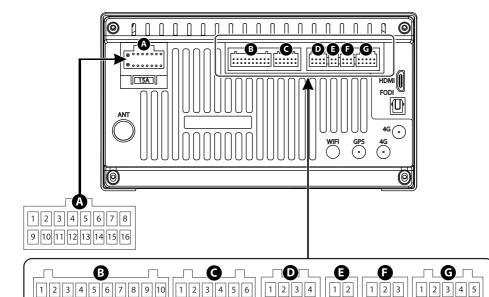
Delete Pairing

 In registered Bluetooth device list, choose which device want to delete and it will appear the confirmation to delete and select "OK" to continue.

General

Power supply (12V) $10.6 \text{V} \sim 16 \text{V}$ DC Standby current $\leq 10 \text{mA}$ Operating current 10.4mA Max. power output $4 \times 50 \text{W}$ Dimension (WxLxH) $313 \times 532 \times 158 \text{mm}$ Weight 0.78kg Operation temperature $-20^{\circ} \text{C} \sim 70^{\circ} \text{C}$ Screen size 11.5inch Resolution $2000 \times 1200 \text{pixel}$ Aspect ratio $4:3 / 16:9$
FM Stereo Radio 87.5 - 108MHz Tuning range
AM/MW Radio Frequency range
Audio Specification Frequency response20Hz-20kHz Parametric Equalizer48-Band
Input USB
Aux-inRCA
BT Hands-Free Calling : Accept/ Hang Up/ Reject Call

WIRING DIAGRAM



NO.	Α
1	GND
3	ACC
	REVERSE
4	KEY 1
5	FR-
6	FR+
7	FL-
8	FL+
9	B+
10	ILL
11	KEY 2
12	ANT CONT
13	RL-
14	RL+
15	RR+
16	RR-

11 12 13 14 15 16 17 18 19 20

В
AMP+12V
AUX-R
AUX-L
SIM 1-DA
SIM 1-DET
SIM 1-CLK
SIM 1-RST
VDDSIM1
VIN_ADS
GND
GND
RCA-FL-OUT
RCA-RR-OUT
GND
GND
GND
VIN_DSM
SUB
AUX_CVBS
MIC1-P

NO.	C
1	L-DET
2	GND
3	GND
4	GND
5	GND
6	360_VDD
7	R-DET
8	VIN-FRONT
9	VIN-RIGHT
10	VIN-REAR
11	VIN-LEFT
12	360_VDD

5 6 7 8

7 8 9 10 11 12

NO.	D
1	GND
2	RCA-RL OUT
3	SPDIF_OUT1
4	UART5_RXD
5	RCA-CTR-OUT
6	RCA-RR-OUT
7	UART5_TXD
8	SPDIF_OUT2

3 4

4 5 6

NO.	E
1	USB PWR
2	GND
3	USB-DP0
4	USB-DN0

6 7 8 9 10

NO.	F
1	USB PWR
2	GND
3	UART2_RXD
4	USB-DP2
5	USB-DN2
6	UART2_TXD

NO.	G	
1	UART6_RXD	
2	UART6_TXD	
3	REVERSE	
4	SW_B+	
5	BRAKE	
6	CAM+	
7	V-GND	
8	BACK CAM	
9	GND	
10	DOWNLOAD	

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	The car key is not inserted into the ignition;	Insert the car key and turn on the ignition.
up ignition is off.		
	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	Ensure proper connection of the audio cables.
	unit.	
	Mute setting is on.	Unmute the volume.
	Low volume.	Adjust the volume.
	No sound from front, rear, left & right speakers	Select Equalizer from Home Page to adjust setting.
	due to Fade-Balance settings.	
No rear-view	The rear camera is not appropriately	Examine the camera's power supply connectivity.
reverse	connected with power supply.	
image	Camera's signal line not plugged in.	Insert the camera's signal line into the interface port
		of this unit.
Key light does	The cable didn't connect correctly.	Check the headlight line connection.
not light up	The light button is not on.	Enable the button light on Setup.



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