

SPECIFICATIONS

Pair of 6.5" 3-way component speakers with coated Kevlar honeycomb cone including mounting hardware

Mid-Woofers

- Normal Output Power (RMS) : 60W
- Max. Power Handling : 120W
- Voice Coil Diameter: 49.55mm
- Impedance : 4 ohms
- Frequency Response : 60Hz -5000Hz
- Sensitivity : 89dB
- Mounting Depth : 60mm
- Cutout Diameter : 144mm
- Diameter Hole : 152mm


Mid-Range

- Normal Output Power (RMS) : 20W
- Max. Power Handling : 40W
- Voice Coil Diameter : 25.5mm
- Impedance : 4 ohms
- Frequency Response : 100Hz -10,000Hz
- Sensitivity : 85dB
- Mounting Depth : 34mm
- Cutout Diameter : 78mm
- Diameter Hole : 83mm


Tweeter

- Normal Output Power (RMS) : 10W
- Max. Power Handling : 20W
- Voice Coil : 28.3mm
- Impedance : 4 ohms
- Frequency Response : 1200Hz -30,000Hz
- Sensitivity : 92dB


Accessories




2 x Grille (ø160mm)




2 x Grille (ø88mm)




1 pair of Gloves



8 x Parker Type Screws
(M4x25mm)



14 x Parker Type Screws
(M3x20mm)



1 x Manual
(300x140mm)

TROUBLESHOOTING

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

Problems	Possible Causes	Solutions
Speaker does not work	Incorrect or loose wiring connection.	Ensure proper wiring connections of speaker.
	Fraying or broken cables.	Repair or replace if the cables are damaged.
	Speaker is damaged.	Replace with a new speaker.
Distorted and hissing sound	Voice coil or speaker cone is damaged.	Replace with a new speaker.



GILDED SERIES
GL 100 3-WAY
COMPONENT SPEAKER



Enjoy it.

CAUTIONS

Proper system planning is vital in order to maximize the device's performance and road safety. Plan your installation carefully to avoid compromising performance reliability of the system. Consult an authorized Blaupunkt dealer for installation or preparation. Read the manual carefully before operating the device for the first time.

Safety Notes

Ensure to follow below safety notes during installation and wiring connection: -

- Disconnect the negative terminal of the battery. Refer to the safety notes of the vehicle manufacturer.
- Ensure positions of the holes are nowhere near the vehicle component to avoid any damage during drilling.
- Ensure cross section of the cable is no less than 2.5mm² if the positive and negative cables are too long.
- Incorrect installation may result in malfunction of the device or the car sound system.

Installation and Connection Instructions

- Select a dry and well-ventilated location to install the device.
- The device must not be installed in overly exposed location such as on the rear shelf, rear seat etc.
- The installation location must be suitable for screw holes and have stable ground support.

Disclaimer

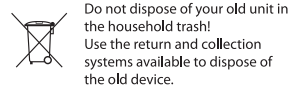
Under no circumstances shall Blaupunkt be held liable for any direct, indirect, punitive, incidental, or special consequential damages, whether related to property or life, arising out of or connected with the use or misuse of our products, including but not limited to issues of improper storage.

This product is not intended for sale in the United States and Canada. If acquired in the U.S. or Canada, it is obtained on an "as-is" basis. No warranty, whether express or implied, is provided in the U.S. and Canada.

Voltage Supply

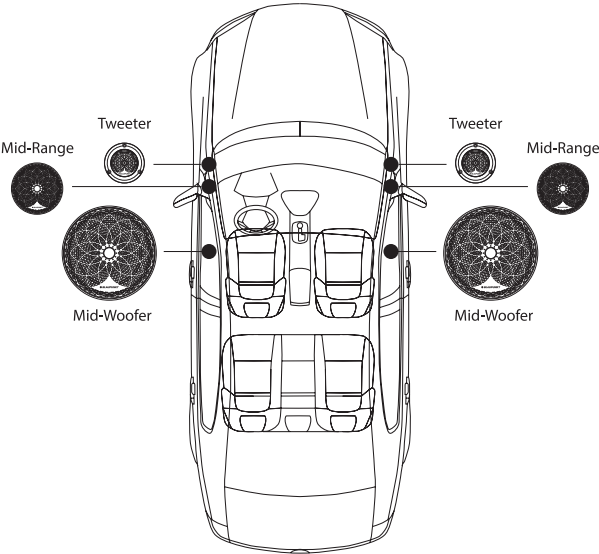
- Use the supplied power extension cable to connect to the positive battery terminal.
- Firmly and carefully connect the ground lead to a bare metal point on the vehicle chassis.
- The control of the device should be a two-channel control, either via the preamplifier output of the car sound system.
- A control solely via the right or left channel is also possible since the low-frequency portion of the music is generally identical on both channels.

Disposal Notes



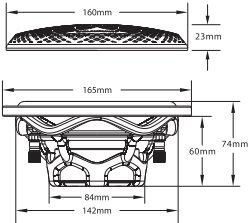
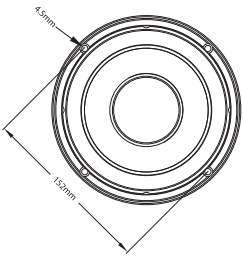
This manual may be updated from time to time without any notice. Visit www.blaupunkt.com for more info.

WIRING DIAGRAM

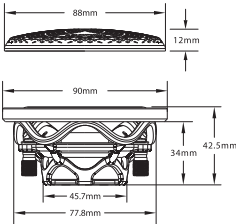
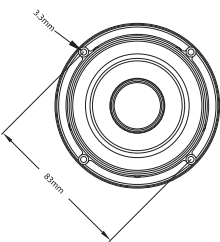


SPECIFICATIONS

Mid-Woofer



Mid-Range



Tweeter

