



GLADEN GENERIC 100 Midrange Speaker Instruction Manual

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Safety instructions

Please read all notes and warnings in this manual.

These will not only inform you about possible damage or injury, but also about possible functions and settings.

Our products are only suitable for users with the necessary specialist knowledge. The relevant safety regulations for load-bearing body parts, regulations on internal vehicle safety, as well as the regulations of the responsible vehicle manufacturers (general operating licence) must be observed.

Hearing damage: Sustained, excessive volume levels of over 85 dB can permanently impair hearing. Stereo systems are capable of producing sound pressure level of over 85 dB.

Sound level and perception: The use of stereo systems can impede the hearing of important sounds and signals in traffic and thus lead to hazards while driving. GLADEN assumes no responsibility for hearing damage, physical injury or property damage resulting from the use or misuse of its products.

Working on vehicles: Do not operate vehicles until all retrofitted components (speaker boxes, speakers, amplifier, DSP, ...) are securely installed. Loose parts can become dangerous (flying) projectiles in the event of a sudden driving maneuver or an accident. Do not drill or screw into vehicle panels or sheet metal until you are sure that there are no important parts, cables or lines underneath. Pay attention to things like fuel, brake, oil lines and electrical cables as preparation for installation when planning the system. Disconnect the earth terminal (-) from the vehicle battery (auxiliary batteries) before starting installation to avoid possible short circuits. If body panels are

to be machined or removed for mounting the speakers or amplifiers, contact an appropriate specialist workshop. In the event of damage to load-bearing bodywork parts, the operating permit may be invalidated! Be careful when removing interior panels. The vehicle manufacturers use a wide variety of fastening elements (clips, screws, rivets, ...) which can be damaged or may be damaged during dismantling (dents or scratches on surfaces (e.g. metal sheets may rust)).

Electricity danger! DO NOT touch the connections of the amplifier or the speakers during operation!

Electric and hybrid vehicles! There is danger to life! Do not any work on the electrical system by yourself!

Information on disposal of old electrical and electronic equipment (applicable for countries that have adopted separate waste collection systems): Products with the symbol (crossed-out wheeled bin) cannot be disposed of as household waste. Old electrical and electronic equipment should be recycled at a special waste facility.

Contact your local authority for details in locating a recycle facility nearest to you. Proper recycling and waste disposal will help conserve resources whilst preventing detrimental effects on your health and the environment.

This product can be disposed of with the used car together. In this case don't remove it from the car.

Hereby, GLADEN EUROPE declares that the loudspeaker described herein is in compliance with Directive 2011/65/EU.

The complete EU Declaration of Conformity is available on the homepage under the respective www.gladen.com product.

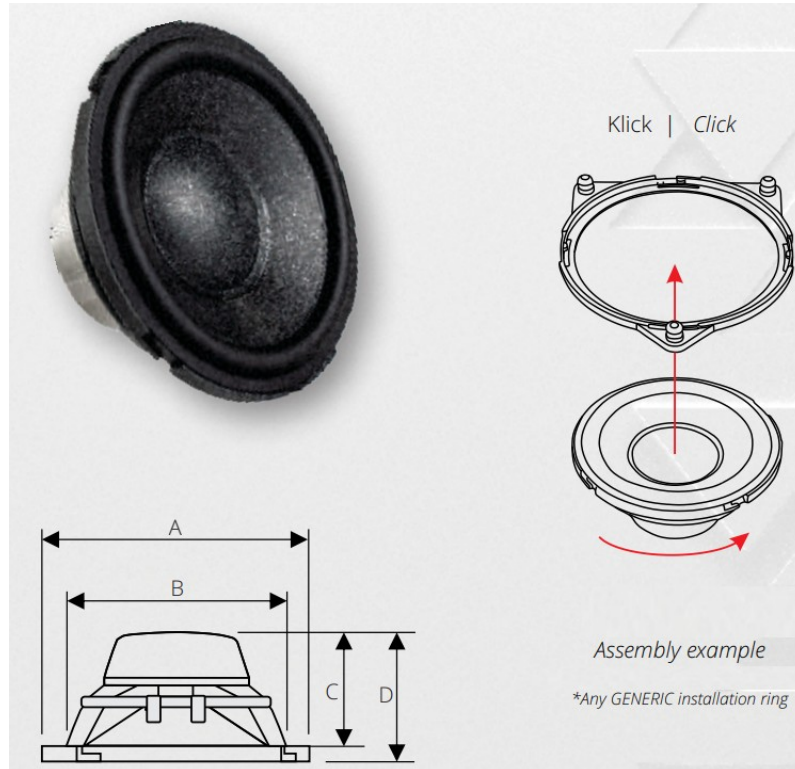
Technical data:

Fs:	110 Hz
Re:	2,9 Ohm
Z:	3 Ohm
Qms:	4,23
Qes:	0,91
Qts:	0,75
Vas:	1,55 Liter
Sq	53 qcm
Mms:	5,03 g
SPL:	89 dB (1W/1m)
Pe:	100 80 Watt
Frequency range:	110 – 12.000 Hz
Cut-off frequency:	250 Hz (18 dB/Oct) 300 Hz (12 dB/Oct) 400 Hz (6 dB/Oct)
Dimensions	Dimensions
A:	99,3 mm
B:	90,0 mm
C:	38,0 mm
D:	43,5 mm**

** Sicke: 47 mm Surround: 47 mm

Features:

- 100mm midrange driver with an air-dried paper cone, cast aluminum basket and neodymium drive unit



Although we have carefully researched and checked several times, we cannot accept any liability for possible errors.




Documents / Resources



[GLADEN GENERIC 100 Midrange Speaker](#) [pdf] Instruction Manual
 GENERIC 100 Midrange Speaker, GENERIC 100, Midrange Speaker, Speaker

References

-  [Gladden Mosconi Germany - Car Hifi Excellence in Speaker, Amplifer & DSP Technology](#)
- [User Manual](#)

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