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In store "130" you can find and buy almost all necessary goods for your auto in Kyiv and other cities, delivery by ground and postal services. Our experienced consultants will provide you with exhaustive information and help you to chose the very particular thing. We are waiting for you at the address

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RADIOACTIVE SERIES

COMPONENT SPEAKER SYSTEM

Anleitung / Owner's manual

GZRC 165.3SQ
GZRC 165.3SQ-ACT

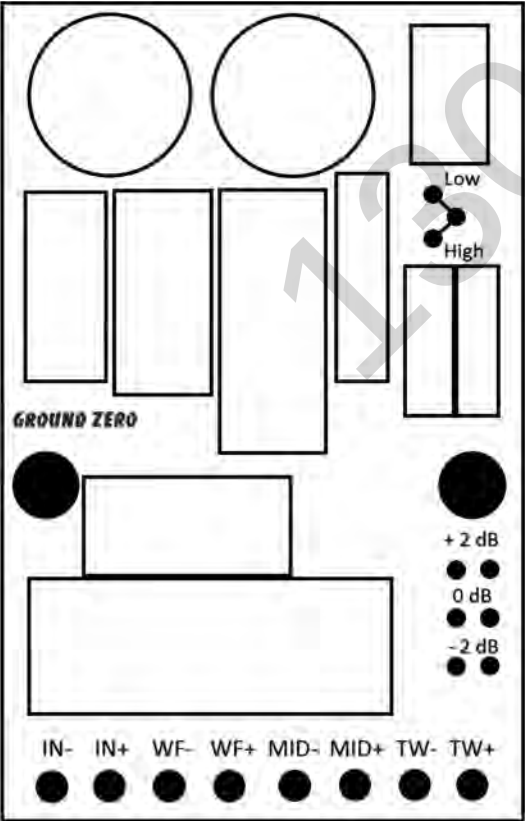
Spezifikationen / Specifications

- Hochwertiges 3-Wege SQ Komponentensystem
 - Klippel® optimierter Tief-Mitteltöner mit Aluminium Membran
 - Nomex Zentrierspinne / Gummi Sicke
 - Linearisierende Kupferkappe
 - 80 mm SQ Mitteltöner mit Aluminium Membran
 - Neodym-Antrieb / Kunststoffkorb
 - 25 mm SQ Seidenkalotten-Hochtöner mit Einbaugehäuse
 - Ventiliertes Neodym-Antrieb
 - 12 dB/Okt. Frequenzweiche mit Pegelanpassung (nicht bei ACT Version)
-
- o High quality 3-way SQ component system
 - o Klippel® optimized midwoofer with aluminum cone
 - o Nomex spider / rubber surround
 - o Copper cap for impedance linearizing
 - o Resonance free steel basket
 - o 3.15" SQ midrange with aluminum cone
 - o Neodymium motor / compound basket
 - o 1" SQ silk dome tweeter with mounting accessories
 - o Vented neodymium motor
 - o 12 dB/oct. crossover with level adjustment (not for ACT version)

Spezifikationen / Specifications

Modell / model	GZRC 165.3SQ		GZRC165.3SQ-ACT
Impedanz / Impedance	3 Ohm / ohms		GZRK 165SQ – 3 Ohm / ohms GZRM 80SQ – 3 Ohm / ohms GZRT 25SQ – 4 Ohm / ohms
Frequenzgang / Frequency response	35 Hz – 25 kHz		
Trennfrequenz / Cut-off frequency	Low to mid mid to high	200 Hz 4300 Hz (12 dB / Okt./oct.)	n.a.
Empf. Trennfrequenz im Aktivbetrieb Rec. cut-off frequency for ACT application	GZRK 165 SQ GZRM 80SQ GZRT 25SQ		HP >40 Hz / LP >200 Hz HP >2500 Hz HP >200 Hz LP >2500 Hz
Wirkungsgrad / Efficiency (SPL)	90 dB		
Belastbarkeit / Power handling (RMS)	150 Watt / Watts		GZRK 165SQ – 110 Watt / Watts GZRM 80SQ – 50 Watt / Watts GZRT 25SQ – 70 Watt / Watts
Belastbarkeit / Power handling (max.)	230 Watt / Watts		GZRK 165SQ – 160 Watt / Watts GZRM 80SQ – 80 Watt / Watts GZRT 25SQ – 110 Watt / Watts
Maße / Dimensions	Tieftöner / Midwoofer GZRK 165SQ	Mitteltöner / Midrange GZRM 80SQ	Hochtöner / Tweeter GZRT 25SQ
Außendurchmesser / Outer diameter	165 mm / 6.5"	94 mm / 3.7"	54 mm / 2.13"
Einbaudurchmesser / Mounting diameter	142.5 mm / 5.61"	77 mm / 3.03"	48 mm / 1.89"
Einbautiefe / Mounting depth	68 mm / 2.68"	34 mm / 1.34"	18 mm / 0.71"

Frequenzweiche (nicht für ACT Version) / Crossover (not for ACT version)



Anpassung des Hochtönpiegels: Der Pegel kann über die Position der Steckbrücke gewählt werden
Tweeter level adjustment: The tweeter level can be set by positioning the jumper to the required level position

Trennfrequenz des Mitteltonlautsprechers /midrange cut-off frequency:
Die Tiefpass-Übergangsfrequenz kann mittels Jumper (Steckbrücke) zwischen niedrig und hoch gewählt werden
High: Linearer Frequenzgang bei direkter Ausrichtung der Lautsprecher auf die Hörposition
Low: Anhebung der oberen Frequenzen des Mitteltöners
The low pass crossover frequency can be selected with the jumper between low and high
Low: Linear frequency response for direct speaker alignment to the listening position
High: Increase of the upper midrange frequency response

IN	Signaleingang vom Radio/Verstärker
TW OUT	Hochtöner-Anschluss
MID OUT	Mittelton-Anschluss
WF OUT	Tieftöner-Anschluss
IN	Input from head unit / amplifier
TW OUT	Tweeter connector
MID OUT	Midrange connector
WF OUT	Kickwoofer connector

Allgemeine Einbauhinweise / General installation note

- Niemals Löcher in den Tank, die Bremsleitung, Kabel oder andere wichtige Fahrzeugteile bohren!
- Kabel niemals über scharfe Kanten führen, die zu Beschädigungen führen könnten
- Signal- und Lautsprecherkabel nicht in der Nähe von Antennen-Elektronik oder Antennenkabel verlegen, die für den Radioempfang wichtig sind
- Signal- und Lautsprecherkabel weitestgehend getrennt von stromführenden Kabeln verlegen
- *Never drill a hole to the vehicle's gas tank or brake lines, to wirings or any other important vehicle parts!*
- *Never pass wires over sharp edges or vehicle parts to avoid any kind of damage*
- *Keep the wiring away from the antenna and electronic devices contributing to radio reception*
- *Lay the power supply wiring always separated from speaker wiring to avoid disturbance*
- *Use adequately dimensioned power and speaker wires to connect the components*

Gewährleistung / Garantie

Die Gewährleistung entspricht der gesetzlichen Regelung. Eine Rücksendung kann nur nach vorheriger Absprache und in der Originalverpackung erfolgen. Bitte unbedingt einen maschinell erstellten Kaufbeleg und eine Fehlerbeschreibung beilegen. Von der Gewährleistung ausgeschlossen sind Defekte, die durch Überlastung, unsachgemäße Behandlung oder bei Teilnahme an Wettbewerben entstanden sind. Wir behalten uns das Recht vor, zukünftig nötige Änderungen oder Verbesserungen an dem Produkt vorzunehmen, ohne den Kunden darüber zu informieren.

Terms of Warranty

The limited warranty for this product is covered by Ground Zero's local distribution partners and their terms and conditions. For further information contact your local retailer or distributor.



Listening to music can be emotional, impressive, relaxing or enjoyable. At that, it doesn't really matter what kind of music is the personal favorite, whether it's Instrumental, Jazz, Electro, Latin, Classic, Rock or any other music direction. However, audio reproduction quality at each desired volume is elementary. Some music styles require higher levels while others prefer the soft tones.

GROUND ZERO considers all the different wishes of customers during the development of new products. Along with this, the target is to create the most realistic sound, to transfer the soul of the music and the intention of the performer. Summarized to one phrase: RESPECT THE MUSIC!



GROUND ZERO products are engineered in Germany
GROUND ZERO - international sponsor of



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