PRODUCT INFO

GZIF 6.5HE

PRODUCT SERIES
IRIDIUM

PRODUCT TYPE
Coaxial Speaker

PRODUCT NC
31327070







PRODUCT OVERVIEW

165 mm / 6.5” 2-Way coaxial loudspeakers

With GZIF 6.5HE, Ground Zero expands the IRIDIUM series with an efficient 165 mm / 6.5" coaxial speaker. It is based on the GZIK 165HE midwoofer used in the proven GZIC 165.2HE component system and adopts its high-efficiency design, featuring a structured polypropylene cone and an edge-wound flat-wire voice coil. As a result, the speaker achieves higher efficiency, particularly in the mid and high frequency range.

The low impedance supports improved power output from car radios and compact amplifiers by helping to compensate for cable and contact losses typically found in vehicle installations. The structured cone reduces partial vibrations and contributes to controlled, dynamic sound reproduction. The integrated tweeter complements the efficient midwoofer to create a powerful coaxial system with high everyday usability and a lively sound character.

KEY FEATURES

- High-quality 2-way coaxial speaker
- HQPP cone with 3D-structure
- Universal 3 ohms version
- Durable rubber surround
- Resonance free steel basket
- 13 mm / 0.51” Mylar tweeter with overload protection
- Hexagon style protection grill

CONTENTS

- 1 Pair GZIF 6.5HE
- 1 Pair protection grills

FACTS

Model	GZIF 6.5HE
Nominal impedance	3 Ω
Frequency response	50 Hz - 20 kHz
Efficiency (SPL)	86 dB
Power handling (RMS)	80 W
Power handling (max.)	120 W
Outer diameter	165 mm / 6.5“
Mounting cutout	142,5 mm / 5.61“
Mounting depth	63 mm / 2.48“
Pitch circle diameter (PCD)	157 mm / 6.18“