

GROUND ZERO®

GERMAN ENGINEERING

IRIDIUM SERIES

Flat Component Loudspeaker System

GZIC 400FX / GZIC 650FX

Anleitung / Owner's manual

(AWV2.1)

Gemeinsame Ausstattungsmerkmale / Common features

- Flaches Komponenten-Lautsprechersystem
- Klippel® optimiert
- Geringe Einbautiefe
- Beschichtete Papiermembran
- Langlebige Gummi-Sicke
- 19 mm Seidenkalotten-Hochtöner mit Überlastschutz
- 12 dB/Okt. Hochpassfilter
- Resonanzarmer Stahlkorb
- *Flat component loudspeaker system*
- *Klippel® optimized*
- *Low installation depth*
- *Coated paper cone*
- *Durable rubber surround*
- *19 mm / 0.75" silk dome tweeter with overload protection*
- *12 dB/oct high pass filter*
- *Resonance-free steel basket*

GROUND ZERO GZIC 400FX / 650FX

Technische Daten / Specifications

Modell / model	GZIC 400FX	GZIC 650FX
Impedanz / Impedance	4 Ohm / ohms	
Frequenzgang / Frequency response	70 Hz – 20 kHz	50 Hz – 20 kHz
Wirkungsgrad / Efficiency (SPL)	89 dB	91 dB
Belastbarkeit / Power handling (RMS)	60 Watt / Watts	100 Watt / Watts
Belastbarkeit / Power handling (max.)	100 Watt / Watts	140 Watt / Watts
Fs (Tief-Mitteltöner / midwoofer)	103 Hz	73 Hz
Xmax (Tief-Mitteltöner / midwoofer)	5 mm / 0.2"	6 mm / 0.24"
Durchmesser / diameter (nominal)	100 mm / 4"	165 mm / 6.5"
Einbauausschnitt / mounting cutout	93 mm / 3.66"	142.5 mm / 5.61"
Einbautiefe / mounting depth	30 mm / 1.18"	44 mm / 1.73"

Verified with KLIPPEL®



GROUND ZERO is using the worldwide accepted **KLIPPEL® R&D Analyzer KA3** measurement system for speaker development during the German in-house development as well as for QC reporting for most production lines at the factory. The results of LPM and LSI measurements are the basis for evaluating and verifying further development enabling to offer perfectly working products in any practical application. Continuous and advanced trainings for development employees ensure the highest possible qualification.

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