

Link do produktu: <https://www.poweraudio.pl/scan-speak-revelator-r2904700009-glosnik-wysokotonowy-p-3158.html>



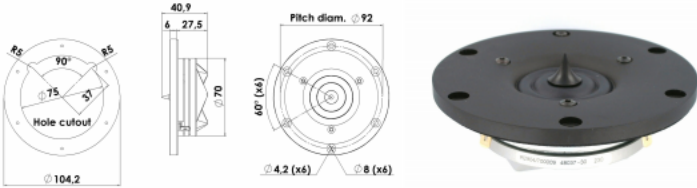
Scan Speak Revelator R2904/700009 Głośnik wysokotonowy

Cena	1 479,99 zł
Dostępność	Dostępność - 3 dni
Czas wysyłki	Do 24 godziny
Producent	Scan Speak

Opis produktu

R2904/700009

The Revelator tweeter series consist of the revolutionary ring radiator design, which put an end to some of the design trade-offs in dome designs. The ring radiator still offers unrivalled performance. Additional enhancements have been made to reduce distortion and power compression, such as large neodymium magnet systems for high sensitivity, and a careful design to optimize airflow in the chambers.



KEY FEATURES:

- 1" Ring Dome Diaphragm
- Patented Symmetrical Drive (SD-2) motor
- Non Resonant Alu Rear Chamber
- Patented Phase Plug Design
- Large Ring Neo Magnet f. High Output
- Black Anodized Machined Alu Face Plate

T-S Parameters	
Resonance frequency [fs]	520 Hz
Mechanical Q factor [Qms]	2.90
Electrical Q factor [Qes]	0.38
Total Q factor [Qts]	0.33
Force factor [Bl]	2.8 Tm
Mechanical resistance [Rms]	0.34 kg/s
Moving mass [Mms]	0.3 g
Suspension compliance [Cms]	0.31 mm/N
Effective diaph. diameter [D]	27 mm
Effective piston area [Sd]	5.6 cm²
Equivalent volume [Vas]	0.01 l
Sensitivity (2.83V/1m)	94.5 dB
Ratio Bl/√Re	1.62 N/√W
Ratio fs/Qts	1566 Hz

Notes:
IEC specs. refer to IEC 60268-5 third edition.
All Scan-Speak products are RoHS compliant.
Data are subject to change without notice.
Datasheet updated: February 22, 2011.

Electrical Data	
Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.7 Ω
Maximum impedance [Zo]	26.2 Ω
DC resistance [Re]	3 Ω
Voice coil inductance [Le]	0.01 mH

Power Handling	
100h RMS noise test (IEC 17.1)	- W
Long-term max power (IEC 17.3)	- W

Voice Coil and Magnet Data	
Voice coil diameter	25 mm
Voice coil height	2.1 mm
Voice coil layers	2
Height of gap	2.5 mm
Linear excursion	± 0.2 mm
Max mech. excursion	± 1.6 mm
Unit weight	0.4 kg

