Dane aktualne na dzień: 20-04-2024 13:35

Link do produktu: https://www.poweraudio.pl/scan-speak-revelator-22w4851t00-p-3151.html

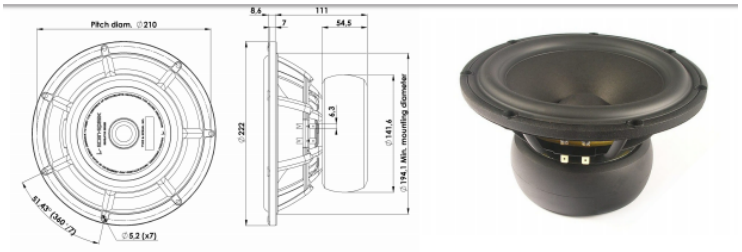
Scan Speak Revelator 22W/4851T00

Cena	**1 539,99 zł**
Dostępność	**Dostępność - 3 dni**
Czas wysyłki	**Do 24 godziny**
Producent	**Scan Speak**

Opis produktu

22W/4851T00

The Revelator woofers and subwoofers features very rigid cones in paper or aluminium that operates as a piston over a wide frequency range, in combination with ScanSpeaks low-loss linear suspension and the patented Symmetrical Drive (SD-1) it results in very low distortion and a smooth and well behaved frequency response as well as perfect transient reproduction



KEY FEATURES:

- Patented Symmetrical Drive Motor Design
- Low-Loss linear suspension
- Die cast Alu Chassis vented below spider
- Rigid Paper Cone
- Low Damping SBR Rubber Surround
- Ferrite Magnet System w. Rubber Boot

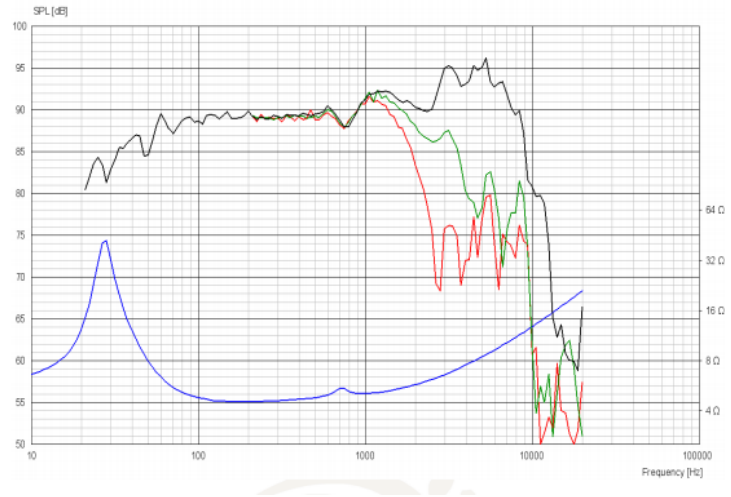
T-S Parameters	
Resonance frequency [fs]	21 Hz
Mechanical Q factor [Qms]	5.20
Electrical Q factor [Qes]	0.23
Total Q factor [Qts]	0.22
Force factor [Bl]	8.2 Tm
Mechanical resistance [Rms]	0.81 kg/s
Moving mass [Mms]	32.5 g
Suspension compliance [Cms]	1.85 mm/N
Effective diaph. diameter [D]	167 mm
Effective piston area [Sd]	220 cm²
Equivalent volume [Vas]	126 l
Sensitivity (2.83V/1m)	89 dB
Ratio Bl/√Re	4.26 N/√W
Ratio fs/Qts	93 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]	4.5 Ω
Maximum impedance [Zo]	87.4 Ω
DC resistance [Re]	3.7 Ω
Voice coil inductance [Le]	0.3 mH

Power Handling	
100h RMS noise test (IEC 17.1)	170 W
Long-term max power (IEC 17.3)	- W

Voice Coil and Magnet Data	
Voice coil diameter	50 mm
Voice coil height	24 mm
Voice coil layers	2
Height of gap	6 mm
Linear excursion	± 9 mm
Max mech. excursion	± 14 mm
Unit weight	3.6 kg


SPL [dB]
100
95
90
85
80
75
70
65
60
55
50
10
100
1000
10000
100000
Frequency [Hz]
64 Ω
32 Ω
16 Ω
8 Ω
4 Ω