Link do produktu: https://www.poweraudio.pl/scan-speak-revelator-18w4531g00-p-3165.html

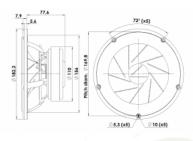


Scan Speak Revelator 18W/4531G00

Cena	1 079,99 zł
Dostępność	Dostępność - 3 dni
Czas wysyłki	Do 24 godziny
Producent	Scan Speak

Opis produktu

The Revelator midrange and midwoofers, both well known for their sliced paper cone technology. The slices are filled with damping glue, which dramatically reduces breakup modes in the diaphragm. In combination with Scan-Speaks low-loss linear suspension and the patented Symmetrical Drive (SD-1) it represented a breakthrough in midrange clarity and overall smooth frequency response characteristics.





KEY FEATURES:

- Patented Symmetrical Drive Motor Design
 Low-Loss linear suspension
 Die cast Alu Chassis vented below spider

Resonance frequency [fs]	33 Hz
Mechanical Q factor [Qms]	5.20
Electrical Q factor [Qes]	0.38
Total Q factor [Qts]	0.35
Force factor [BI]	5.7 Tm
Mechanical resistance [Rms]	0.70 kg/s
Moving mass [Mms]	17.5 g
Suspension compliance [Cms]	1.33 mm/N
Effective diaph. diameter [D]	138 mm
Effective piston area [Sd]	150 cm ²
Equivalent volume [Vas]	41.91

3.09 N/√W

Ratio BI/√Re

Sliced Cone (Controls Cone Breakups)
Low Damping SBR Rubber Surround
Large Ferrite Magnet System

Electrical Data	
Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.2 Ω
Maximum impedance [Zo]	49.9 Ω
DC resistance [Re]	3.4 Ω
Voice coil inductance [Le]	0.3 mH
Power Handling	
100h RMS noise test (IEC 17.1)	70 W
Long-term max power (IEC 17.3)	- W

Voice Coil and Magnet Dat	a
Voice coil diameter	38 mm
Voice coil height	17.5 mm
Voice coil layers	2
Height of gap	5 mm
Linear excursion	± 6.5 mm
Max mech. excursion	± 11 mm

