

Type Number: D7608-920010

Features:

Key Features:

- Fast Action Due To Low moving mass
- Wide Dispersion
- High SPL Output 92dB
- Very Linear Impedance
- Precoated Fabric Diaphragm
- Internal Ferrite Magnet
- Internal Grill To Prevent Dome From Being Pushed In
- Open Rear Side
(need a seperate chamber)
- Face Plate For Front Mounting



Specs:

Electrical Data

Nominal impedance	Zn	8	ohm
Minimum impedance	Zmin		ohm
Maximum impedance	Zo	10	ohm
DC resistance	Re	5,7	ohm
Voice coil inductance	Le		mH

T-S Parameters

Resonance Frequency	fs	300	Hz
Mechanical Q factor	Qms	7,75	
Electrical Q factor	Qes	2,22	
Total Q factor	Qts		
Force factor	Bl	4,70	Tm
Mechanical resistance	Rms		Kg/s
Moving mass	Mms	3,30	g
Suspension compliance	Cms		mm/N
Effective cone diameter	D		cm
Effective piston area	Sd	55,0	cm2
Equivalent volume	Vas		ltrs
Sensitivity (2.83V/1m)		92,0	dB

Power Handling

100h RMS noise test (IEC)	W
Long-term Max Power (IEC18.3)	W
Max linear SPL (rms) @ power	dB/W
Short-term Max Power (IEC18.2)	W

Voice Coil and Magnet Parametres

Voice coil diameter	76,0	mm
Voice coil height	2,9	mm
Voice coil layers	2	
Height of gap	2,0	mm
Linear excursion +/-		mm
Max mech. Excursion +/-		mm
Flux density of gap		mWb
Total useful flux		mWb
Diameter of magnet	75,0	mm
Height of magnet	15,0	mm
Weight of magnet	0,24	Kg
Unit net weight		Kg

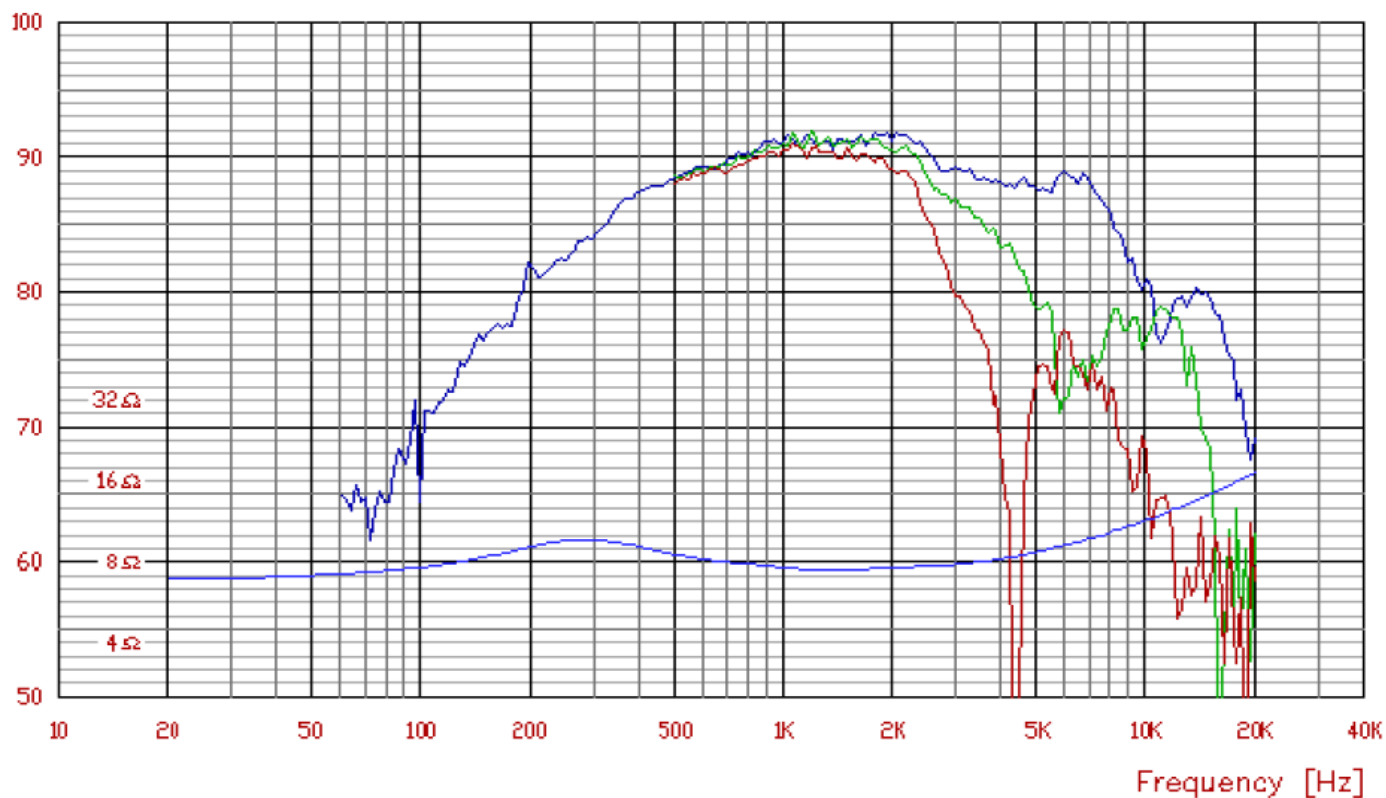
Notes:

IEC Specs refer to IEC 60268,5 third sdition.

All Scan Speak products are RoHS compliant

Frequency:

SPL [dB]



Mechanical Dimensions:

