

Link do produktu: <https://www.poweraudio.pl/scan-speak-classic-d2905-950000-glosnik-wysokotonowy-p-2901.html>



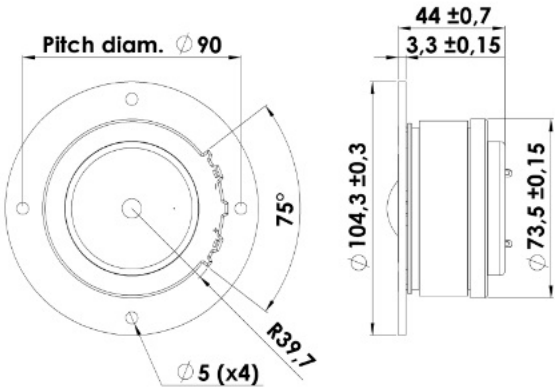
# Scan Speak Classic D2905-950000 Głośnik wysokotonowy

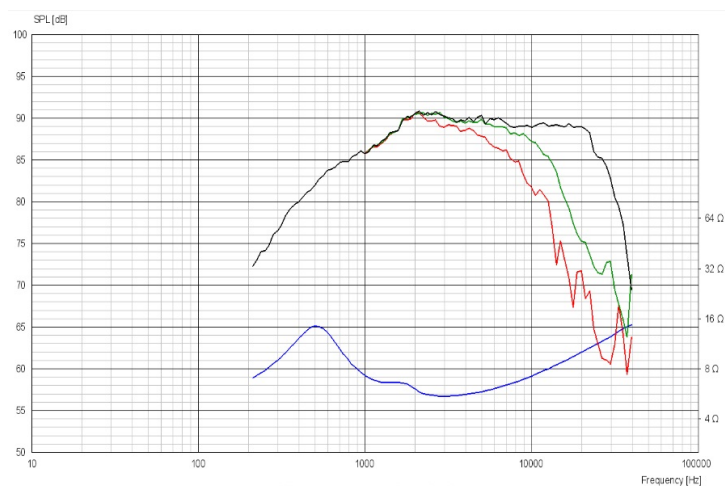
|              |               |
|--------------|---------------|
| Cena         | 639,99 zł     |
| Czas wysyłki | Do 24 godziny |
| Producent    | Scan Speak    |

## Opis produktu

### Scan Speak D2905-950000

Głośnik wysokotonowy o bardzo wyrównanej charakterystyce pracy.Pasmo Od 2000 Hz głośnik pracuje bardzo liniowo, aż do zakresu ponad 20000 hz.





#### T-S Parameters

|                               |           |
|-------------------------------|-----------|
| Resonance frequency [fs]      | 550 Hz    |
| Mechanical Q factor [Qms]     | 1.04      |
| Electrical Q factor [Qes]     | 0.60      |
| Total Q factor [Qts]          | 0.38      |
| Force factor [Bl]             | 3.5 Tm    |
| Mechanical resistance [Rms]   | 1.50 kg/s |
| Moving mass [Mms]             | 0.45 g    |
| Compliance [Cms]              | 0.19 mm/N |
| Effective diaph. diameter [D] | 33 mm     |
| Effective piston area [Sd]    | 8.5 cm²   |
| Equivalent volume [Vas]       | 0.02 l    |
| Sensitivity (2.83V/1m)        | 90 dB     |
| Ratio Bl/√Re                  | 1.61 N/√W |
| Ratio fs/Qts                  | 1452 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: April 30, 2013.

#### Electrical Data

|                            |         |
|----------------------------|---------|
| Nominal impedance [Zn]     | 6 Ω     |
| Minimum impedance [Zmin]   | 5.5 Ω   |
| Maximum impedance [Zo]     | 12.9 Ω  |
| DC resistance [Re]         | 4.7 Ω   |
| Voice coil inductance [Le] | 0.07 mH |

#### Power Handling

|                                 |       |
|---------------------------------|-------|
| 100h RMS noise test (IEC 17.1)* | 150 W |
| Long-term max power (IEC 17.3)* | 460 W |

\*Filter: 2. order HP Butterworth, 2.5 kHz

#### Voice Coil & Magnet Data

|                     |          |
|---------------------|----------|
| Voice coil diameter | 28 mm    |
| Voice coil height   | 3.3 mm   |
| Voice coil layers   | 2        |
| Height of gap       | 2.5 mm   |
| Linear excursion    | ± 0.4 mm |
| Max mech. excursion | ± 1.5 mm |
| Unit weight         | 0.7 kg   |