



SANWAY AUDIO

<https://www.china-sanway.com>

# 15CX76

15inch Coaxial Neodymium Speaker

## Features

- 76mm LF Voice Coil; 75mm HF Voice Coil
- High Sensitivity
- Die Cast Aluminium Basket
- Extended Frequency Range



### Electrical Parameters

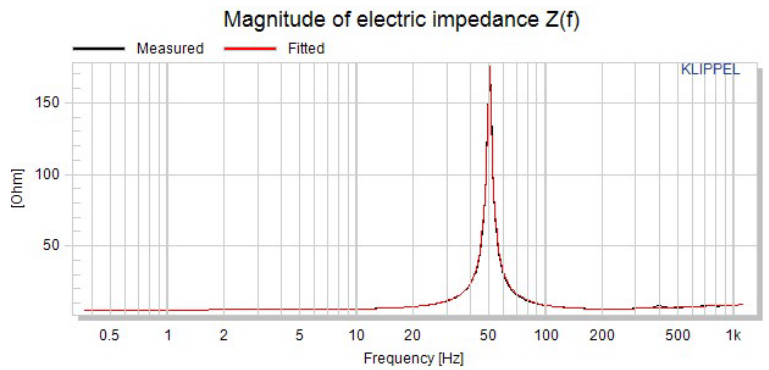
Re	5.32Ohm
Le	0.569mH
L2	0.955mH
R2	2.75Ohm
Cmes	294.99µF
Lces	33.49mH
Res	170.05Ohm
fs	50.6Hz

### Mechanical Parameters

Mms	86.494g
Mmd (Sd)	56.391g
Rms	1.724kg/s
Cms	0.114mm/N
Kms	8.75N/mm
Bl	17.123N/A
Lambdas	-0.031

### Loss factors

Qtp	0.487
Qms	15.960
Qes	0.500
Qts	0.484



### Other Parameters

Vas	128.6112 l
n0	3.213 %
Lm	97.27dB
Lnom	99.04dB
rmse Z	8.16%
rmse Hx	9.67%
Series resistor	0.00Ohm
Sd	891.97cm <sup>2</sup>

**Notes:** 1 2 hours test with pink noise (6dB crest) between Fs and 10Fs.  
 Power calculated on rated minimum impedance.  
 2 Program Power is defined as 3dB greater than the AES Power  
 3 RMS Voltage set to 2.83V at nominal impedance  
 4 Xmax is defined as (Hc - Hg)/2