



General Specifications

Throat Diameter	95 mm
Impedance	4 Ohm
Minimum Impedance	3.5 Ohm
RMS Power	80 WRMS > 3 kHz
Max Power	160 W > 3 kHz
Frequency Range	3 kHz - 20 kHz
Sensitivity (1W - 1m)	102 dB
Sensitivity (2.83V)	105 dB
Voice Coil Diameter	1"/25 mm
Voice Coil Wire	CCAW
Voice Coil Winding Height	3 mm
Voice Coil Material	Kapton
Diaphragm Material	Titanium

Technical Parameters

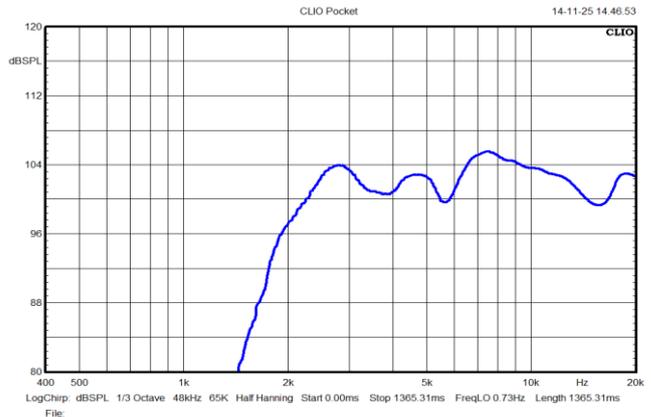
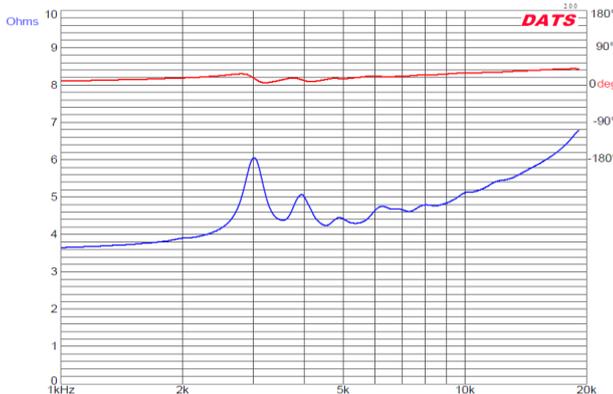
Magnet Material	Ferrite
Magnet Dimensions	68x12mm
Gap Height	4 mm
Recommended Minimum Power	40 WRMS
Terminal Connection	Solder Terminals

Speaker / Package Dimensions

Outer Diameter	95 mm
Mounting Depth	32 mm
Magnet Diameter	70 mm
Speaker Volume	0.22 L
Speaker Weight	0.57 kg
Package Weight	0.62 kg
Shipping Box Dimensions	100x110x50 mm

Thiele&Small Parameters

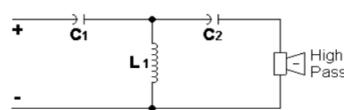
Re (Ohm)	3.5
Fs (Hz)	3012.60
Le (mH) at 10kHz	0.062
Qts	3.80
Qms	6.53
Qes	9.06



Graph measured at 2V - 1m / 4Ω

For a clearer sound it is recommended:

Recommended Crossover (HPF) 4000 Hz - 18 dB



C1=	5.17 uF
C2=	8.27 uF
L1=	0.095 mH

Drawing Dimensions / Installation

