

APPLICATION:

- Ideal for studio monitors, book shelf speakers, home audio, etc.

High Frequency Tweeter

Ordering code:251TNX4-384

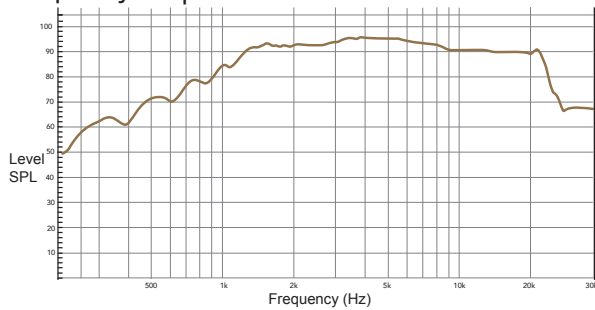
Cont. Power	Sens.	Fs	Freq. Range	VC Dia.	VC Wire	Cone/Surround/Dome	Magnet type
24 watts	92 dB	1,500 Hz	1,400 Hz - 25 kHz	25mm	CCAW	Aluminum/Poly-Silk	Neodymium

The 251TN tweeter delivers incredible performance. The aluminum dome excels in higher frequencies with bright, undistorted sound. The dome is carefully attached to a poly-silk composite surround.

The tweeter is mounted on a small wave-guide, making a further application a breeze. The shape of the waveguide was carefully considered to fit narrow high applications, such as TV Bars. The tweeters can be also vertically stacked for array-like columns.

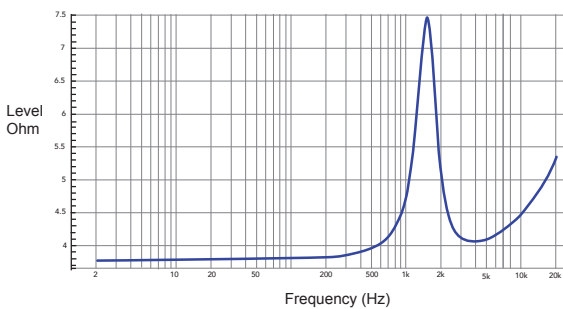


Frequency Response



Frequency response measurement on IEC Infinity baffle

Impedance Response



Impedance measured in free air

General Specifications

Exit Throat Diameter:	N/A
Rated Impedance:	4 Ohm (or 8 or 16 ohm)
Power Handling:	
AES Power:	12 Watts
Program Power:	24 Watts
Sensitivity:	92 dB
Frequency Range:	1,400 Hz - 25,000 Hz
Minimum Recommended Xover Freq.:	1,600 Hz
Minimum Impedance:	3.5 Ohms at 25C
Voice Coil Diameter:	25mm
Voice Coil Winding Wire Material:	CCAW
Diaphragm:	Aluminum
Flux Density:	
Magnetic Material:	Neodymium
Fs	1,500 Hz

Mounting Information

No. Of mounting holes	4 holes mounting pattern
2x 3.0mm Holes	63.50 mm
Total depth	14 mm
Total outside dimension	70.5 x 62.5mm
Net weight	60g

