

APPLICATION:

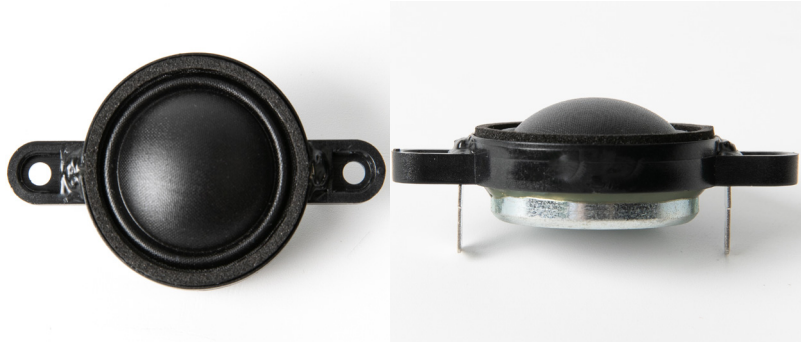
- Ideal for small enclosure designs where the space is limited

High Frequency Tweeter

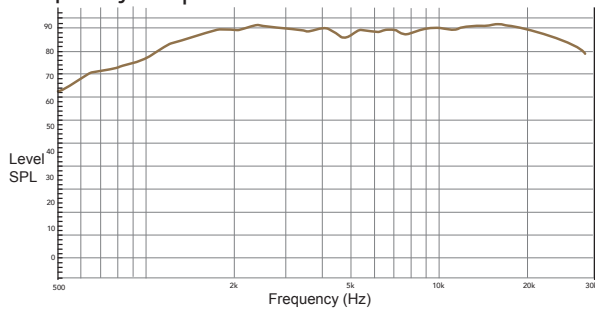
Ordering code:201TNX8-399

Cont. Power	Sens.	Fs	Freq. Range	VC Dia.	VC Wire	Cone/Surround/Dome	Magnet type
20 watts	89.5 dB	1,950 Hz	1,800 Hz - 22 kHz	20mm	CCAW	Poly-Silk	Neodymium

The 251TN tweeter has a lower resonance frequency, making the crossover design a non-complicated task. The tweeter is delivered as a “bare” tweeter and shall assembled with your own waveguide or to a baffle with integrated waveguide. The best application is in tabletop studio monitors, prosumer products, bookshelf speakers, TV bars, micro line-arrays, etc.

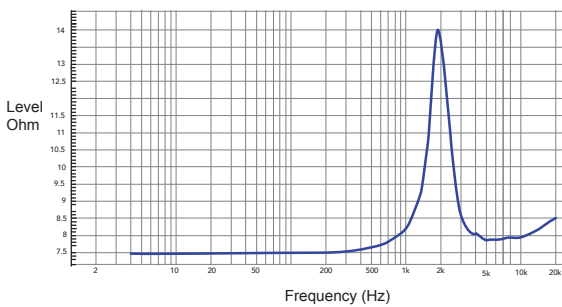


Frequency Response



Frequency response measurement on IEC Infinity baffle

Impedance Response



Impedance measured in free air

General Specifications

Exit Throat Diameter:	N/A
Rated Impedance:	8 Ohm (or 4 or 16 ohm)
Power Handling:	
AES Power:	10 Watts
Program Power:	20 Watts
Sensitivity:	89.5 dB
Frequency Range:	1,800 Hz - 22,000 Hz
Minimum Recommended Xover Freq.:	>2,100 Hz
Minimum Impedance:	7.4 Ohms at 25C
Voice Coil Diameter:	20mm
Voice Coil Winding Wire Material:	CCAW
Diaphragm:	Poly-Silk Composite
Flux Density:	
Magnetic Material:	Neodymium
Fs	1,950 Hz

Mounting Information

No. Of mounting holes	2 holes mounting pattern
2x 3.0mm Holes	43.50 mm
Total depth	15.35 mm
Total outside dimension	31.50 mm Dia.
Net weight	40g

