

6MR420-4 BULLET

Professional Mid Range Driver



PRVA
audio
BRAZIL

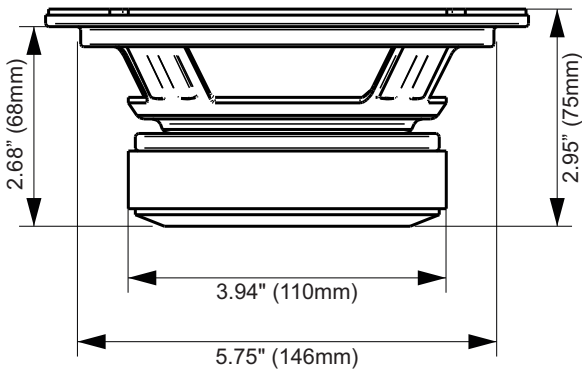
KEY FEATURES

- 1.5" Voice coil
- 420 Watts continuous program power
- 95 dB Sensitivity
- 125 - 12,500 Hz

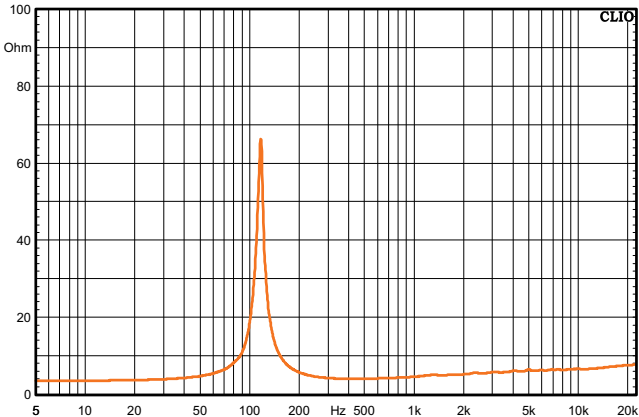
Nominal Diameter	6" (152 mm)
Nominal impedance	4 Ohm
Nominal Power Handling	210 Watts
Continuous Program Power (RMS)	420 Watts
Max Peak Power	840 Watts
Sensitivity 2.00V at 1m	95 dB
Recommended Hi Pass Crossover*	145 Hz*
*For Full Power Handling	*12db Per Octave Crossover
Frequency Response	125 - 12,500 Hz
Voice Coil Diameter	1.5" (38 mm)
Voice Coil Wire	CCAW
Voice Coil Winding Depth	8.50 mm
Former Material	Kapton
Magnetic Gap Depth	6.0 mm
Frame Material	Stamped Steel

Equivalent Volume	Vas	6.39 l
Excursion (mathematical)***	Xmax	2.75 mm
Free Air Resonance	Fs	116.9 Hz
Mechanical Factor	Qms	12.75
Electrical Factor	Qes	0.69
Total Factor	Qts	0.65
Cone Area	Sd	152 cm ²
Mechanical Mass	Mms	9.33 g
Bl Factor	BL	5.82 Tm
Dc Resistance	Re	3.4 Ohm
Inductance	Le	0.11 mH at 1 kHz
Mechanical Mass Without Air	Mmd	8.27 g
Mechanical Compliance	Cms	0.198 mm/N

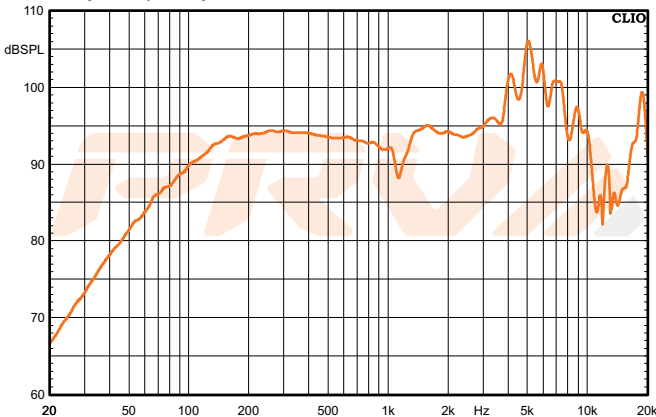
Overall Diameter	6.57" (167mm)
Front Mount Baffle Cutout	5.75" (146 mm)
Mounting Depth	2.68" (68 mm)
Overall Depth	2.95" (75 mm)
Net Weight (unit)	4.20 Lbs (1.90 kg)



Impedance Curve - Free Air



Frequency Response Measured at 2.00V/1m



**Xmax=(Voice coil winding depth-Magnetic Gap depth)/2+ Magnetic Gap Depth/4
*** T-S parameters measured after 2 hours at 1/2 Rated power, pink noise preconditioning test

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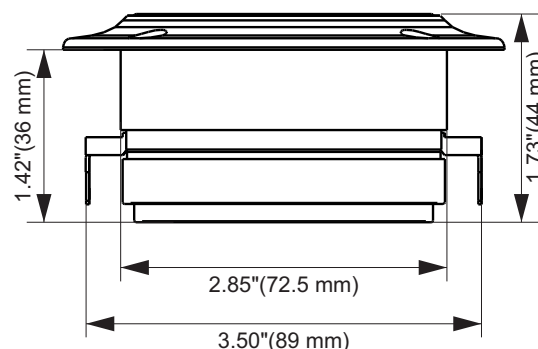
TW500Ti-4

Professional Super Tweeter

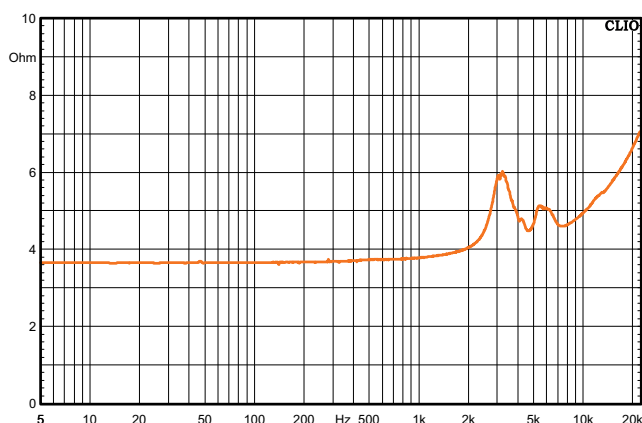


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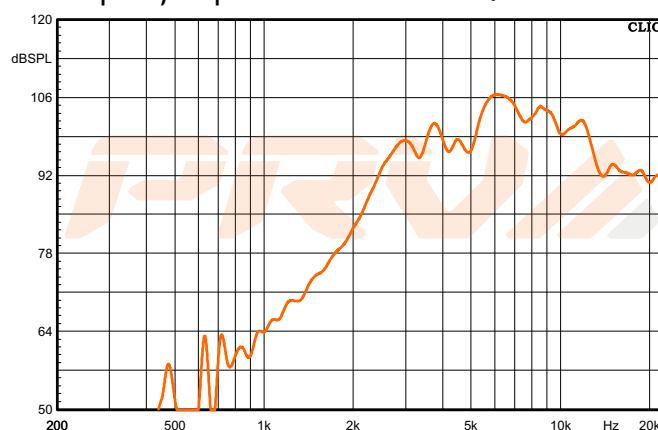
- 1.0" Voice coil
- 120 Watts Continuous Program Power
- 104 dB Sensitivity
- Titanium Diaphragm



Impedance Curve - Free Air



Frequency Response Measured at 2.00V/1m



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