Hi Fi. Rectangular. Titanium 4 Ω

- Optimized pure titanium dome profile
- Ultra compact design for small high-end and multimedia systems
- Smooth response face plate profile
- Ultra light copper clad aluminum wire
- High energy neodymium magnet (20 times ceramic magnet)
- Ferrofluid cooled voice coil (new generation: 250 cpsi)
- Inherently shielded magnet system for audio / video application
- Soft polymer suspension

Response Curve

Sensitivity Mag - dB SPL - watt (2.83 V - 1 meter) (0.10 oct)

Impedance Curve

Parameters

Magnet
- Magnet Dimensions: h x b 20 x 4 mm
- Magnet Weight: m 8.9 g
- Flux Density: B 1 T
- Force Factor: BL
- Height of Magnetic Gap: H 0.2 mm
- Stray Flux: Fmag
- Linear Excursion: Xmax ± 0.15 mm

Voice Coil
- Voice Coil Diameter: \( \phi \) 20 mm
- Minimum Impedance: Zmin 3.4 Ω
- DC Resistance: Dcr 2.97 Ω
- Voice Coil Inductance: Ltm 0.02 mH
- Voice Coil Length: h 1.7 mm
- Former: Aluminum
- Number of Layers: n 2
- Wire type: round
- Wire material: Aluminum

Suggested Application

<table>
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<tr>
<th>Crossover Frequency</th>
<th>Slope</th>
<th>Inductance</th>
<th>Capacitor</th>
<th>Power Handling</th>
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<tr>
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<td>dB / Oct.</td>
<td>mH</td>
<td>μF</td>
<td>W</td>
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