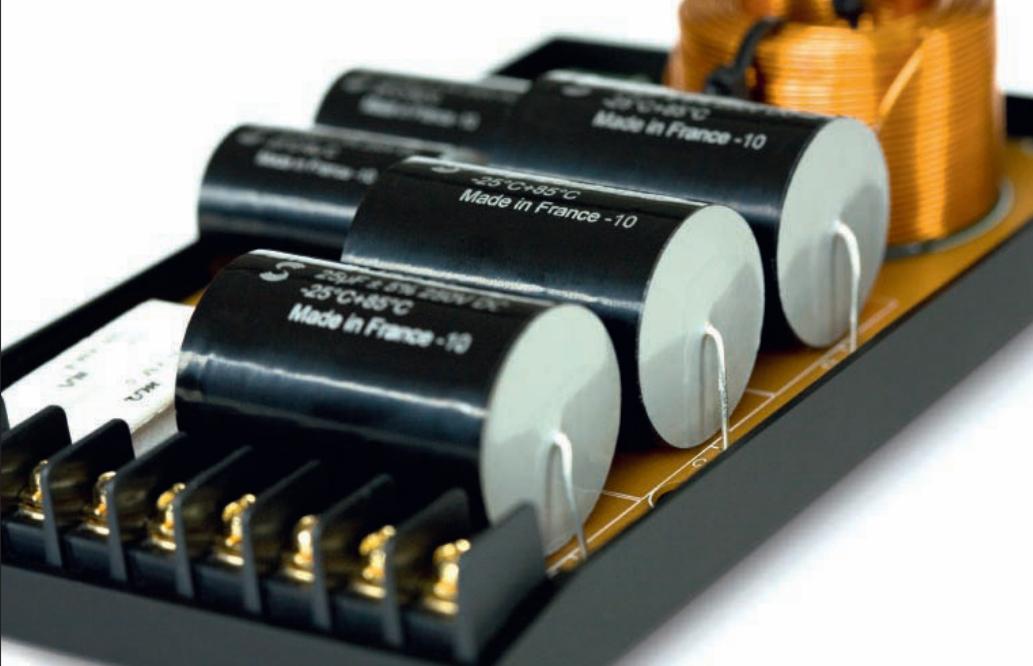


## Esotar<sup>2</sup> EX3-650 (HF/LF)

The Dynaudio Esotar<sup>2</sup> EX3-650 is an audiophile quality three-way passive crossover designed for the integration of a reference automotive three-way system comprised of an Esotar<sup>2</sup> 110 tweeter, Esotar<sup>2</sup> 430 midrange, and Esotar<sup>2</sup> 650 mid/woofer.

The EX3-650 is a two-box per channel crossover solution that allows for bi-amping. For a stereo system installation, a second EX3-650 crossover (as well as a second unit of each Esotar<sup>2</sup> driver) would be needed. An Esotar<sup>2</sup> 1200 subwoofer may also be added in a fully active system.

 <b>EX3-650</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Crossover frequency</td> <td>650 Hz/3.000 Hz</td> </tr> <tr> <td>Nominal impedance</td> <td>4 Ohms</td> </tr> <tr> <td>Dimensions</td> <td>43 x 102 x 173 mm</td> </tr> <tr> <td>Net weight</td> <td>0.5 kg (HF) / 0.6 kg (LF)</td> </tr> </table>	Crossover frequency	650 Hz/3.000 Hz	Nominal impedance	4 Ohms	Dimensions	43 x 102 x 173 mm	Net weight	0.5 kg (HF) / 0.6 kg (LF)		 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>Available for:</b></td> <td> <ul style="list-style-type: none"> <li>- Esotar<sup>2</sup> 110</li> <li>- Esotar<sup>2</sup> 430</li> <li>- Esotar<sup>2</sup> 650</li> <li>- Esotar<sup>2</sup> 1200</li> </ul> </td> </tr> </table>	<b>Available for:</b>	<ul style="list-style-type: none"> <li>- Esotar<sup>2</sup> 110</li> <li>- Esotar<sup>2</sup> 430</li> <li>- Esotar<sup>2</sup> 650</li> <li>- Esotar<sup>2</sup> 1200</li> </ul>
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## Esotar<sup>2</sup> Trim Rings

The Dynaudio Esotar<sup>2</sup> drivers are reference-level loudspeaker components capable of revealing even the most subtle sonic details. To achieve a superb level of sound quality, however, one must pay attention to the quality of installation and ancillary equipment. The ultimate level of performance realized will depend heavily on the above, and there are many points to consider.

To achieve the highest level of sound quality, it is very important that the loudspeakers are mounted to solid and well-damped baffles and that the air space behind the woofers is sealed from the vehicle interior. To avoid rattles and resonance, it is important that surfaces such as inner door skins, surrounding metal and even exterior panels are reinforced and damped with quality sound/vibration deadening materials.

The Esotar<sup>2</sup> driver frame features a unique bolt pattern with the mounting holes on the perimeter of the frame (high grade mounting bolts are included). To conveniently facilitate flush-mount installations, Dynaudio offers dedicated installation trim rings featuring CNC machined precision cut-outs that perfectly fit the outline of the Esotar<sup>2</sup> driver frames.